

# APP

## Basic information of School

Delhi World Public School, Zirakpur is a 3 year old co-ed CBSE School located in Old Ambala Road, Sanauli, Dhakoli, in a lush green environment that covers 26 acres of land. The School is well planned & modern construction with playgrounds for all sports discipline and activities. The whole School is air conditioned & caters to all the needs of a 21<sup>st</sup> century student. The faculty is handpicked and trained regularly. The Schools works under the aegis of the Delhi World Foundation, New Delhi that has a fraternity of almost 45 Schools pan India. A technology driven School, it has well equipped computer & robotic labs and a well stocked library. Theatre, Art, Craft, Music, Dance & Sports are given equal weightage as academics. The School was founded in April 2016 and runs classes from Pre Nursery to Grade X.

## Vision & Mission

Delhi World Public Schools are committed to provide state-of-the-art education, incorporating Indian values and World Culture, aiming to create global citizens as torch bearers of a dynamic and harmonious world.

Delhi World Public Schools aim to instill in each child a sense of inquisitiveness and exploration, and an urge for experimentation, observation and synthesis. We endeavor to free the learning process from the confines of the four walls of the classrooms and take it further to activity workshops, resource centers, laboratories and library, teaching less for learning more. Every child is encouraged to inculcate the values of citizenry; a commitment to good health, high values and sensitivity to environment. We strive to guide and support each child in their journey from primary to senior school and prepare them for the journey beyond school.

**Focus** – Overall development of students by ensuring focus on learning outcomes.

## Stake Holders

<b>SCHOOL MANAGEMENT COMMITTEE</b>				
<b>S.NO.</b>	<b>FULL NAME</b>	<b>QUALIFICATION</b>	<b>DESIGNATION</b>	<b>ADDRESS</b>
1	RIYA GARG	BA. (PSYCHOLOGY), PGDCA	MANAGER	#340, SECTOR- 9 D, CHANDIGARH
2	SUMIT GARG	MBA	MEMBER	#340, SECTOR- 9 D, CHANDIGARH
3	JYOTI NAGRANEE	M.A., B.Ed	MEMBER SECRETARY	DPWS, OLD-AMBALA ROAD, SANAU LI-DHAKOLI, ZIRAKPUR-140603
4	DEEPA RAGHVAN	M.A., B.Ed	MEMBER	# 653 SECTOR A, POCKET B, VASANT KUNJ, NEW DELHI
5	RAJESH KUMAR PATHAK	BACHELOR IN CIVIL ENGINEERING	MEMBER	HOUSE NUMBER 3158, INDUSTRIALIST SOCIETY, SECTOR 51D, CHANDIGARH
6	SURESH SINGLA	BA.LLB	MEMBER	FLAT NUMBER 112 , ALPINE RESIDENCY, ZIRAKPUR
7	MANINDER PAMA	M.A. B.Ed	TEACHER	HOUSE NUMBER 2057, SECTOR 64, PHASE 10 MOHALI
8	SHAVETA PAL	M.Sc	TEACHER	3-I/101 , MAYA GARDEN PHASE 3 , ZIRAKPUR

9	RAJINDER SINGH AULAKH	MBBS	PARENT	HOUSE NUMBER 710 , SWASTIK VIHAR, ZIRAKPUR
10	PARMINDER SINGH	BA., LLB	PARENT	HOUSE NUMBER 650 , VILLAGE HIMATGARH, P.O. DHAKAULI, SAS NAGAR
11	SHARDA GUPTA	M.A. B.Ed	EDUCATIONIST	# 1085, SECTOR-4, PANCHKULA
12	MINI BHASIN	M.A., B.Ed	EDUCATIONIST	HOUSE NUMBER 1063, SECTOR-8, CHANDIGARH
13	RAJINDER KUMAR	M.A., B.Ed	PRINCIPAL	KENDRIYA VIDYALAYA, K- AREA, DHAKOLI, ZIRAKPUR

Total number of Teaching Staff – 39

Total number of Administrative Staff – 7

Total Students – 441 (Girls – 200, Boys – 241)

### **Consultation & Discussions**

Detailed staff meetings & one to one with teachers were held before the Annual Pedagogy Plan could take some shape. Subject heads were consulted with subject teachers and Lesson Plans were discussed in detail.

### **Goals**

Annual goals will involve exploring what the student enjoys doing and providing the atmosphere for him to progress. The environment required to make children feel cared for, proud & fulfilled is provided for all students.

### **Culture of the School**

The School is coeducational where the number of girls & boys is almost at par. The focus is on the School Policy of “NO CHILD LEFT BEHIND”. Each child gets complete attention where teachers strive to build his/her wholesome personality. There is zero tolerance for bullying & bad language. Respect for all is cultivated on all forums of theatre, assembly, CCA and other forums. The learning styles of children are taken into consideration & Special Educators lend support as & when required. Dance, Art (Visual & Performing) Music & Sports are given as much importance as Academic Subjects. “Saving the Planet” is a theme that is encouraged year after year.

### **Economic & Academic Resources available**

Library – Over 2000/- Books, Cds, Magazines, Journals & Reference Books.

Computer Lab – Over 30 Computers with Wi-Fi connectivity.

Robotics Lab – With enough equipment & computers for a class of 30 students.

Composite Lab – For experiments in Physics, Biology & Chemistry uptill Grade X.

Playgrounds, Cricket grounds, Lawn Tennis Courts, Skating ring, Space for Taekwondo,

Gymnastics, Rooms for Chess, Badminton and other indoor games.

## **Pedagogical solutions and specific Teaching learning techniques**

For the execution of a successful pedagogical plan it is essential that the School keeps the following in mind.

- Syllabus
- Curriculum
- Life Skills
- Mapping all CCA
- Art - Performing & Visual
- Value Ed
- Sports/Playground activity
- ICT
- Dance & Music
- Experiential Learning
- Teaching methods used in class
- Assessments and rubrics
- Resources used
- Class diversity
- Remedial class
- Assemblies and Celebrations
- Student Health
- Connection with Environment
- Student Communication
- Wholesome development of each child
- Counseling
- Community outreach
- Peer learning
- Learning Outcomes
- Short and long term goals

## **Assessment Tools & Rubrics**

### **Assessment Tools**

<b>I - III</b>	<b>IV - VIII</b>	<b>IX &amp; X</b>
Internal Assessment - I	Class Tests	Class Tests
Internal Assessment - II	Monday Tests	Monday Tests
Internal Assessment - III	Periodic Assessment - I	Periodic Assessment - I
Subject Wise Activities	Half Yearly Examination	Periodic Assessment - II
CCA Activities	Periodic Assessment - II	Periodic Assessment - III
	Annual Examination	Annual Examination

## **Rubrics**

### Pre nursery – III

<b>MARKS</b>	<b>GRADE</b>
91-100	A <sup>+</sup>
81- 90	A
71 - 80	B <sup>+</sup>
61-70	B
Below 60	C

### IV – IX

<b>Grade</b>	<b>Marks Range</b>
A1	91-100
A2	81-90
B1	71-80
B2	61-70
C1	51-60
C2	41-50
D	33-40
E	32 & Below (Needs Improvement)

### **Assessment of aptitude & learning needs of each child**

Each child learns differently. It is for that reason Classroom strength in each class is kept within 25 students. The teacher assesses the aptitude and learning needs of every child by maintain and upgrade all records related to performance in class tests, activities, Sports, assemblies, group discussion, House competitions and many more forums. Remedial classes are conducted to ensure that the students who deserve extra time get it. A Special Education is involved totally for giving slow learners or differently added learner's ample time and attention to facilitate learning. Some classes also have co-teachers to help students complete class work and understand concepts in smaller group.

### **Teachers' Training**

1. Induction Program for Teachers
2. Workshop on Career and Life Skills Counselling
3. Workshop on Theatre in Education
4. Workshop on Capacity Building
5. Classroom Management
6. Overcoming Procrastination
7. Time Management
8. Ubuntu
9. Biomimicry
10. 'WOW' the Students
  
11. Confidence building technique
12. Shanti Ke Sutr

13. Benefits of Reading
14. ADHD Children
15. NLP - Neuro Linguistic Programming (Next Education)
16. Techniques of effective Story telling
17. Creative Thinking
18. Digital Citizenship
19. Misconceptions about Physical Education
20. Demystifying Emotional Intelligence
21. Crisis Management
22. Career Counseling
23. Interpersonal relationship
24. Ownership at workplace
25. Life – An Adventure
26. Curriculum
27. Personality Development
28. Self-Introspection
29. United We Stand
30. Theatre
31. Happiness and Positively
32. Multiple Intelligence
33. The Magic of Movement in Early Years
34. Supercharge your Classroom

### **Coordination with Parents and Community**

- a) The Management has extended full support for the launch of the APP & has met many staff members with the Principal to understand & include the plan.
- b) Teachers have been regular touch with parents via one-to-ones via PTM'S to understand the individual learning needs & styles of students, thereby helping them construct a plan beneficial to Students.

### **Pupils Well Being**

- **Health care in School** - the school has in place a well equipped, neat and clean infirmary with a professional doctor and a medical coordinator who arranges medical activities in the school throughout the year.
- **Timely Medical Camps**- Eye, E.N.T, Dental, Skin and General Health Camps are held through the year with professional doctors coming to school to check each child.
- **Prompt Medical Care**- is given to each child in case of any injury, accidents etc. with information given to parents.
- **Medical activities done every month for all classes**. Some of them are-
  1. Good touch bad touch
  2. Hands wash technique
  3. Healthy tiffin
  4. Sweating and Body odor
  5. Anger management
  6. Time management
  7. Good manners and habits
  8. Acne and spots
  9. Depression–let's talk
  10. Know your body well

Many more topics related to health and well being of children are scheduled and discussed every month of the year.

### **Group and Individual Counseling**

- Group and individual counseling has been done in this school on varied issues.

### **Group counseling**

1. Group counseling of Grade 9 has been done for academic excellence, to motivate them to perform better and gear up for class 10<sup>th</sup>.
2. Group counseling of Grades 7, 8, 9 and 10 has been done on BULLYING.
3. RESTORATIVE JUSTICE Sessions have been conducted for ADHD children for their hitting issues and also for children with adjusting problems among peers.

### **Individual counseling**

Children seek individual counseling on issues they face in school or their other environmental settings. Teachers also send them for counseling when they see that a behavior needs to change in a child. Even parent counseling is done if required. The issues may be –

1. An ADHD child brought for hitting other children or disturbing the whole class.
2. Teenagers with their relationships with peers' or relationship issues.
3. Children with adjusting issues with other classmates.
4. Children who talk back or misbehave in class or with teacher.
5. Parents who see changes in children and ask for advice or counseling. Introvert children, aggressive nature in children, mobile addiction, disobedience, hormonal changes etc. are some of the topics that parents need counseling on.

### **Personal Hygiene**

There are sessions conducted each year on personal hygiene in the school.

### **Girl's hygiene – Talk on Menstrual hygiene**

The girls of the School, starting from Grade 5 onwards are given knowledge transfer on periods and their menstrual hygiene. They are taught to be well prepared for those days of the month. Power-point presentation is shown to help them understand concepts.

### **Girls and boys mental and physical health- Sex education**

The teenage girls and boys of the school are given sex education where in they are taught about male and female reproductive organs and their need for human race. They are given a chance to ask questions about their body and its changes and about the opposite sex.

## **Co-Curricular Activities**

### **Objectives**

- To develop pupils' character, values, leadership and life skills through authentic and engaging activities.
- To provide pupils with a variety of platforms to be aware of their potential and excel in non-academic pursuits.

### **Activities Under CCA**

- Sports
- Musical activities
- Debate
- Music
- Drama
- Debate

- Declamation contest
- Story writing competition
- Essay writing competition
- Art and Craft
- Recitation competition
- Write ups for school magazine
- Folk songs
- Folk dance
- Board Decoration
- Quiz
- Preparation of charts & models
- Clay modeling
- Exhibitions
- Celebration of festivals

### **Learning Outcomes**

- Students are able to recognize and identify civic, social, and empathic values along with skills that empower individuals to make meaningful contributions with local and global communities.
- Students are able to articulate one’s values, beliefs, strengths, challenges, and have a personal responsibility for their decisions and actions.
- Students are able to engage in responsible leadership that allows all individuals to inspire and promote change collectively towards a shared vision or goal.
- Activities after School – Cricket, Tennis and Dance

### **Transportation**

<b><u>Bus Numbers</u></b>	<b><u>Route</u></b>
Bus No. 1	Peer Muchalla, Panchkula
Bus No. 2	Dhakoli, Baltana
Bus No. 3	VIP Road, Zirakpur, Patiala Road
Bus No. 4	Derabassi, Mubarikpur
Bus No. 5	Sushma Square, Mamta Enclave
Bus No. 6	Kishanpura, Gurunanak Enclave, Dhakoli

### **Diversity in class**

The School believes in inclusive education. It encourages the concept of ‘NO CHILD LEFT BEHIND’. Special educators take care of students with special needs. Buddy system forms an inherent part of our system, developing values of co-operation, team work and empathy. 100% participation in all activities is stressed upon. Remedial classes take care of weaker students.

### **Requirement of Remedial Classes**

These classes are required for students who are below average or who opt for these remedial classes. These classes are conducted in the Zero Period, Library period and Study Slots.

- Remedial classes are used to address gaps in basic skills.
- Most remedial classes target reading and math weaknesses.
- Remedial classes are different from special education services.
- These classes offer more individualized instruction than full class instruction.

## **Annual themes, Celebrations, Special Events of the year**

As a part of its plan for the overall development of a student's personality the School celebrates.

- a. Annual Functions.
- b. Thematic assemblies which are value based.
- c. Celebration of festivals including national festivals.
- d. Special assemblies for some international days.
- e. Inter House Competitions.
- f. Grandparents Day/Mom & I/Father's Day by the tiny tots.
- g. Sports Day Activities.
- h. Educational and Fun trips.

## **Community Outreach** – Corporate Social Responsibility

### **Objectives**

- To imbibe the values of empathy, sharing and caring.
- To help the students understand their roles and responsibilities towards the society.

### **Activities under CSR**

- Daan Utsav
- Visit to an Orphanage
- Visit to an Old- Age home
- Labour Day Assembly
- Each One, Teach One
- Visit to Government Primary School

### **Learning Outcomes**

- Developing the feeling of 'Joy of Giving' among students.
- Students become more responsible.

**Number of meetings held for implementation of APP** – 30 (both group and individual)

## **Subjects Taught in each class**

<b>I &amp; II</b>	<b>III - V</b>	<b>VI - VIII</b>	<b>IX</b>	<b>X</b>
English	English	English	English	English
Hindi	Hindi	Hindi	Hindi/Punjabi/French / Sanskrit	Hindi/Punjabi/French
EVS	Punjabi	Punjabi	Maths	Maths
Maths	Maths	Sanskrit/French	Computer Applications /Punjabi (6 <sup>th</sup> Additional Subject)	Computer Applications /Punjabi (6 <sup>th</sup> Additional Subject)
Computer Sc.	Science	Maths	Science	Science
	Social Science	Science	Social Science	Social Science
		Social Science	IT / Health Care/ Banking & Insurance	
	Computer Science	Computer Science		

## **Child Safety**

The School takes the following measures towards disaster/crisis management:

- a. A safe and effective evacuation plan is displayed and drills practised for emergency conditions.
- b. Fire extinguishers and fire safety equipment have been installed on all floors.
- c. All strategic points like washrooms, entry and exit etc. are under CCTV surveillance.
- d. All visitors are issued passes to mark and authorize their entry and exit.
- e. No child may leave without the Gate Pass and after identification of the accompanying adult.
- f. All washrooms are monitored by guards on duty.
- g. Buses are equipped with speed governors, CCTV cameras and male and female attendants.
- h. Washrooms for Support Staff are situated away from the Main School Building.
- i. The Child Helpline number is displayed in all the corridors.
- j. A committee for POCSO and Crisis Management is in place.

**ANNUAL PEDAGOGY PLAN**  
**Session 2019-20**  
**Class-I**  
**Subject- English**  
**Pearls(Ratna Sagar)**

TOPIC	METHODOLOGY	LEARNING OUTCOMES
<p><b><u>ENGLISH LITERATURE:</u></b></p> <p>L-1: What Fun</p> <p>L-2: The Little Bird</p> <p>L-3: What Are They Doing?</p> <p>L-4: A Happy Family</p> <p>L-5: Off to School</p> <p>L-6: Gopa's Chair</p> <p><b><u>Poems:</u></b></p> <p><b><u>Baby Beds</u></b></p>	<ul style="list-style-type: none"> <li>• Story Narration</li> <li>• Explanation</li> <li>• Nature Walk</li> <li>• Classroom Discussion</li>   <li>• Story Telling</li> <li>• Group Reading</li> <li>• Drawing and colouring</li>   <li>• Story Enactment</li> <li>• Smart board Videos</li> <li>• Classroom Discussion</li> <li>• Role Play</li>   <li>• Individual Reading</li> <li>• Family Tree(Art and craft)</li>   <li>• Story Narration</li> <li>• Classroom Discussion</li> <li>• Packing School Bag(Life Skills)</li>   <li>• Story Telling</li> <li>• Classroom discussion</li> <li>• Moral Stories</li>   <li>• Poem Recitation</li> <li>• Rhyming Words</li> <li>• Smart board video on Animals and their young ones.</li> </ul>	<p>Students will be able to:</p> <ul style="list-style-type: none"> <li>• Read the words with the help of phonetic sounds.</li> <li>• Identify the plants in the garden.</li>   <li>• Enhance their creativity.</li> <li>• Build social and interpersonal skills.</li>   <li>• Know about action words.</li> <li>• Know the meaning of new words.</li>   <li>• Read the chapter fluently.</li> <li>• Enhance their creativity.</li> <li>• Build social and interpersonal skills.</li>   <li>• 'Know about the days in a week.</li> <li>• Know more about things we do in a school.</li>   <li>• Build cultural and spiritual values.</li> <li>• Inculcate the feeling of Empathy.</li>   <li>• Identify the rhyming words.</li> <li>• Know about animals and their young ones.</li> </ul>

My Magic Shells

- Picture Pasting
- Rhyming Words
- Poem Recitation

- Know about the creatures that live in the sea.
- Recite the poem fluently
- Increase their Vocabulary

Day has Begun

- Poem Recitation
- Drawing and colouring

- Increase their Vocabulary.
- Enhance creative skills.

**READER:**

1. My Garden

- Nature Walk
- Poem Recitation
- Art & Craft: Origami Flowers

- Realize the importance of nature.
- Identify the Rhyming words.

2. Granny's Tomato Soup

- Story Narration
- Classroom Discussion
- Young Chef Competition

- Know the meaning of new words.
- Learn the moral value: "Sharing is Caring"

3. Mary's New Friend

- Story Telling
- Classroom Discussion
- Moral Stories on Smart board

- Value and Importance of friendship.
- Inculcate the feeling of empathy.

4. Hurry ! Hurry!

- Poem Recitation
- Explanation

- Identify and write Rhyming words.
- Solve the book exercises.

5.A Lesson from Natu

- Story Telling
- Group Reading
- Nature Walk

- Inculcate the feeling of Kindness and empathy
- Read the Chapter and pronounce the new words correctly.

**GRAMMAR**

1. The Alphabet

- Chart on Vowels
- Jumbled Words
- Smart board Videos
- White board Practice
- Pictionary

- Enhance creative skills.
- Understand the concept of vowels and consonants.
- Rearrange the letters to make words.
- Arrange the given words in alphabetical order.

2. Nouns	<ul style="list-style-type: none"> <li>• Real Life Examples</li> <li>• Flash Cards on One and Many</li> <li>• Oral Quiz</li> <li>• Charts on nouns(Art)</li> <li>• Grammometer</li> </ul>	<ul style="list-style-type: none"> <li>• Understand what are nouns and identify the nouns in the given sentences.</li> <li>• Solve the workbook exercises.</li> <li>• Identify pairing words</li> </ul>
3. Verbs	<ul style="list-style-type: none"> <li>• Flash cards</li> <li>• Verb Enactment Activity</li> <li>• Charts</li> </ul>	<ul style="list-style-type: none"> <li>• Understand that verbs are Action words</li> <li>• Enact the Verbs during classroom activity</li> <li>• Solve workbook exercises</li> </ul>
4. Articles	<ul style="list-style-type: none"> <li>• Powerpoint Presentation</li> <li>• Smart Board Activities.</li> </ul>	<ul style="list-style-type: none"> <li>• Understand what are articles and make correct usage of them while framing sentences.</li> <li>• Solve the workbook exercises.</li> </ul>

Teacher will assess the students on the basis of:

- Internal Assessment
  - Round I
  - Round II
- Oral Drills
- Group Discussions
- Oral Quiz
- Worksheets
- Co-Curricular Activities (Life Skills)

## APP FOR HINDI (GRADE I)

### सुनहरी धूप (रतना सागर )

#### शीर्षक(Topic):

पाठ – 1 वर्णमाला

#### उद्देश्य (Objectives):

- विद्यार्थियों को वर्णों की पहचान करना सिखायी जाएगी
- विद्यार्थियों को लिखित अभ्यास करवाया जाएगा
- विद्यार्थी वर्ण लिखना सीखेंगे

#### कार्यप्रणाली (Methodology ):

- चार्ट पठन द्वारा
- स्मार्ट बोर्ड द्वारा (ICT)
- पाठ पठन द्वारा
- विभिन्न चीजों के मोडेल सहित
- विद्यार्थी चित्र बनाकर उसमें रंग भरेंगे(Art & craft)
- विद्यार्थी वर्णमाला गाना गाएँगे (Music )

#### बोधगम्यता (Learning outcome):

- विद्यार्थी वर्णों की पहचान करना सीखेंगे
- विद्यार्थी वर्ण लिखना सीखेंगे

#### मूल्यांकन (Assessment)

- अध्यापिका द्वारा मौखिक परीक्षा ली जाएगी
- अध्यापिका स्मार्टबोर्ड (ICT) द्वारा विद्यार्थियों का आंकलन करेंगी

#### शीर्षक(Topic):

पाठ – 2 शब्दरचना

#### उद्देश्य (Objectives):

- विद्यार्थियों को दो, तीन, चार वर्णों का जोड़ करवाया जाएगा
- पाठ पठन करवाया जाएगा
- विद्यार्थी अपने वातवरण के बारे में जानेंगे

### कार्यप्रणाली (Methodology ):

- फ्लैश कार्ड द्वारा
- कवितागान द्वारा(Music)
- वर्षा के प्रायोगिक ज्ञान द्वारा (Experientiallearning )
- ग्रामोमीटर एक्टिविटी द्वारा सिखाया जाएगा(CCA)
- पाठ पठन पाठन द्वारा (ReadingSkill)
- धीमी गति वाले छात्रों के लिए अलग से पाठ पठन (Remedial)

### बोधगम्यता (Learning outcome):

- विद्यार्थी वर्ण जोड़ना सीखेंगे
- विद्यार्थियों में पठन पाठन क्षमता का विकास होगा
- विद्यार्थी वर्षा ऋतु के बारे में जानेंगे

### मूल्यांकन (Assessment)

- अध्यापिका द्वारा लिखित परीक्षा ली जाएगी
- अध्यापिका बोलो और दिखाओ गतिविधि (show&tellactivity) के द्वारा विद्यार्थियों का मूल्यांकन करेगी
- अध्यापिका विद्यार्थियों से कविता पठन करवाएगी

### शीर्षक (Topic):

- पाठ – 3 'आ' की मात्रा

### उद्देश्य (Objectives):

- आ की मात्रा सिखाई जाएगी
- आ की मात्रा वाले शब्दों की पहचान सीखेंगे
- विद्यार्थियों के शब्दभंडार में वृद्धिहोगी

### कार्यप्रणाली (Methodology ):

- स्मार्टबोर्ड (ICT)
- फ्लैशकार्ड
- विद्यार्थी बारिश के दिन बोट बनाकर खेलेंगे(Lifeskill)
- पाठपठन द्वारा(ReadingSkill)
- धीमी गति वाले छात्रों के लिए अलग से पाठ पठन (Remedial)

### **बोधगम्यता (Learning outcome):**

- विद्यार्थी आ की मात्रा लगाना सीखेंगे
- विद्यार्थी आ की मात्रा वाले शब्द लिखेंगे
- विद्यार्थी वर्षा ऋतु का महत्व समझेंगे

### **मूल्यांकन (assessment):**

- अध्यापिका द्वारा मौखिक परीक्षा ली जाएगी
- विद्यार्थी कवितागान (PoemRecitation) करेंगे
- अध्यापिका स्पेलबी गतिविधि (SpellBeeActivity) द्वारा विद्यार्थियों की लिखने की क्षमता को परखेगी(CCA)

### **शीर्षक(Topic):**

- पाठ – 4 'इ' की मात्रा

### **उद्देश्य (Objectives):**

- इ की मात्रा सिखाई जाएगी
- विद्यार्थी सामाजिक समुदाय के बारे में जानेंगे
- विद्यार्थी श्रुतलेख लिखना सीखेंगे

### **कार्यप्रणाली (Methodology ):**

- विभिन्न शब्दों के साथ
- पाठपठन द्वारा
- कवितागान किया जाएगा(Music)
- रंग भरो करवाया जाएगा (Art& craft)
- डाकखाना भ्रमण करवाया जाएगा(CommunityOutreach)
- विद्यार्थियों को डाकिये के बारे में बताया जाएगा

### **बोधगम्यता(Learning outcome):**

- विद्यार्थी इ की मात्रा लगाना सीखेंगे
- विद्यार्थियों के शब्दभंडार में विभिन्न शब्दों से वृद्धि होगी
- विद्यार्थी चिट्ठी का महत्व जानेंगे
- कक्षा में विद्यार्थी डाकखाने के संबंध में सामूहिक चर्चा (PeerLearning) करेंगे

### **मूल्यांकन (Assessment):**

- अध्यापिका लिखित परीक्षा लेगी
- अध्यापिका रिक्त स्थान भरो द्वारा विद्यार्थियों का मूल्यांकन करेगी
- अध्यापिका श्रुतलेख द्वारा विद्यार्थियों के लिखने की क्षमता का विकास करेंगी

**शीर्षक (Topic):**

- पाठ – 5 ' ई ' की मात्रा

**उद्देश्य (Objectives):**

- ई की मात्रा सिखाई जाएगी
- विद्यार्थियों में जीव जंतुओं के प्रति दया तथा प्रेम भावना का विकास किया जाएगा
- विद्यार्थी ई की मात्रा से शुरू होने वाले सब्जियों तथा फलों के बारे में जानेंगे

**कार्यप्रणाली (Methodology ):**

- कवितागान करवाया जाएगा (Music)
- विडियो द्वारा विद्यार्थियों कहानी सुनाई जाएगी (ICT)
- कृत्रिम अक्वैरिअम द्वारा (LifeSkill)
- स्टीकर चिपकाओ किया जाएगा (Art& craft )
- पाठपठन द्वारा
- धीमी गति वाले छात्रों के लिए अलग से पाठ पठन (Remedial)

**बोधगम्यता (Learning outcome):**

- विद्यार्थी ई की मात्रा लगाना सीखेंगे
- विद्यार्थी प्रकृति के बारे में जानेंगे
- विद्यार्थी समुद्री जीव जंतुओं के बारे में जानेंगे

**मूल्यांकन (Assessment):**

- अध्यापिका मौखिक परीक्षा लेगी
- अध्यापिका स्मार्टबोर्ड द्वारा विद्यार्थियों का आंकलन करेगी

**शीर्षक (Topic):**

- पाठ – 6 ' उ ' की मात्रा

**उद्देश्य (Objectives):**

- उ की मात्रा सिखाई जाएगी
- विद्यार्थियों में आपसी प्रेम भावना का विकास होगा

**कार्यप्रणाली (Methodology ):**

- शब्दों का उच्चारण करवाया जाएगा
- पाठ पठन द्वारा
- अभिनय प्रदर्शन द्वारा कहानी सुनाई जाएगी (StoryTellingwithRolePlay)
- स्टीकर चिपकाओ द्वारा (Art& craft)

### **बोधगम्यता (Learning outcome):**

- विद्यार्थी उ की मात्रा लगाना सीखेंगे
- विद्यार्थियों में आपसी प्रेम बढ़ेगा
- विद्यार्थी कहानी द्वारा बताई गयी शिक्षा को अपने जीवन में अपनाने की कोशिश करेंगे (ValueEducation)

### **मूल्यांकन (Assessment):**

- अध्यापिका लिखित परीक्षा लेगी
- अध्यापिका कार्य प्रपत्र द्वारा परीक्षा लेगी

### **शीर्षक (Topic):**

- पाठ – 7 'ऊ' की मात्रा

### **उद्देश्य (Objectives):**

- उ की मात्रा सिखाई जाएगी
- विद्यार्थी दिन चर्या के बारे में जानेंगे

### **कार्यप्रणाली (Methodology ):**

- कवितागान(Music)
- पाठपठनद्वारा
- सामूहिक चर्चा द्वारा (PeerLearning)
- दिनचर्या के बारे में सीखेंगे(ExperientialLearning)

### **बोधगम्यता (Learning outcome):**

- विद्यार्थी उ की मात्रा लगाना सीखेंगे
- अध्यापिका रिक्तस्थान भरो द्वारा विद्यार्थियों की परीक्षा लेगी
- अध्यापिका उ की मात्रा के शब्दों का सुलेख लिखवाएगी (WritingSkill)

### **मूल्यांकन (Assessment):**

- अध्यापिका मौखिक परीक्षा लेगी
- अध्यापिका श्रुतलेख द्वारा विद्यार्थियों की लिखने की क्षमता का विकास करेंगी
- अध्यापिका कविता पठन से विद्यार्थियों की पठन क्षमता को जांचेगी (ReadingSkill)

### **शीर्षक (Topic):**

- पाठ –8 'ऋ' की मात्रा

### उद्देश्य (Objectives):

- ऋ की मात्रा सिखाई जाएगी
- धीमी गति वाले छात्रों के लिए अलग से पाठ पठन (Remedial)
- विद्यार्थी ऋतुओं के बारे में जानेंगे
- विद्यार्थी वृक्ष लगाने का महत्व जानेंगे

### कार्यप्रणाली (Methodology):

- पाठपठन द्वारा
- मैदान में पेड़ पौधों द्वारा (PlaygroundActivity)
- पर्यावरण दिवस पर नुक्कड़नाटक (StreetPlay) तथा नृत्य (Dance) द्वारा (Celebration)

### बोधगम्यता (Learning outcome):

- विद्यार्थी ऋ की मात्रा लगाना सीखेंगे
- विद्यार्थियों में पर्यावरण के प्रति प्रेम भावना उत्पन्न होगी (ConnectionwithEnvironment)
- विद्यार्थी वृक्ष लगाएंगे (LifeSkill)

### मूल्यांकन (Assessment):

- अध्यापिका ने लिखित परीक्षा ली
- अध्यापिका विद्यार्थियों से पाठपठन करवाएगी (ReadingSkill)

### शीर्षक (Topic):

- पाठ-9 'ए' की मात्रा

### उद्देश्य (Objectives):

- ए की मात्रा सिखाई जाएगी
- विद्यार्थियों को फलों के बारे में बताया जाएगा

### कार्यप्रणाली (Methodology):

- पाठपठन द्वारा
- पहली बूझों के द्वारा सिखाया जाएगा
- विद्यार्थी फलों के महत्व के द्वारा स्वास्थ्य के बारे में जानेंगे (StudentHealth)
- विद्यार्थी समूह में कार्य करना सीखेंगे (PeerLearning)
- विद्यार्थी रेलगाड़ी बनाकर मैदान में खेलेंगे (PlaygroundActivity)

### बोधगम्यता (Learning outcome):

- विद्यार्थी ए की मात्रा लगाना सीखेंगे
- विद्यार्थियों के शब्द भंडार में वृद्धि होगी

### **मूल्यांकन (Assessment):**

- अध्यापिका कार्यप्रपत्र द्वारा परीक्षा लेगी
- अध्यापिका लिखित परीक्षा लेगी

### **शीर्षक (Topic):**

- पाठ – 10 'ऐ' की मात्रा

### **उद्देश्य (Objectives):**

- ऐ की मात्रा सिखायी जाएगी
- विद्यार्थी भ्रमण के महत्व के बारे में जानेंगे
- विद्यार्थी तैराकी के बारे में जानेंगे

### **कार्यप्रणाली (Methodology):**

- पाठ पठन द्वारा
- विद्यार्थी परिवार के साथ भ्रमण के महत्व के बारे में जानेंगे(Experiential Learning)
- लाइफस्किल एक्टिविटी के द्वारा तैराकी का महत्व जानेंगे(Life Skill)
- कवितागान करवाया जाएगा(Music)
- मात्रा वाले शब्दों का जोड़ करवाया जाएगा

### **बोधगम्यता (Learning outcome):**

- विद्यार्थी ऐ की मात्रा लगाना सीखेंगे
- विद्यार्थियों में परिवार के प्रति स्नेह की भावना उत्पन्न होगी
- विद्यार्थी तैराकी सीख के ग्रीष्म ऋतु में उसका आनंद उठाएंगे

### **मूल्यांकन (Assessment):**

- अध्यापिका ने मौखिक परीक्षा ली
- अध्यापिका स्मार्टबोर्ड (ICT) द्वारा विद्यार्थियों का आंकलन करेंगी
- अध्यापिका रिक्तस्थान द्वारा परीक्षा लेगी

### **शीर्षक (Topic):**

- पाठ – 11 'ओ' की मात्रा

### **उद्देश्य (Objectives):**

- ओ की मात्रा सिखायी जाएगी
- विद्यार्थी त्योहारों का महत्व जानेंगे
- विद्यार्थियों के शब्दभंडार में नए शब्दों से वृद्धि होगी

### **कार्यप्रणाली (Methodology ):**

- कहानी सुनाकर (StoryTelling)
- पाठ के पठन द्वारा
- त्योहारों को मनाकर(Celebration)

### **बोधगम्यता (Learning outcome):**

- विद्यार्थी ओ की मात्रा लगाना सीखेंगे
- विद्यार्थी सभ्याचार से अच्छा इंसान बनना सीखेंगे
- विद्यार्थी त्योहारों का महत्व जानेंगे
- विद्यार्थियों के शब्दभंडार में नए शब्दों से वृद्धि होगी

### **मूल्यांकन (Assessment):**

- अध्यापिका लिखित परीक्षा लेगी
- अध्यापिका कार्यप्रपत्र द्वारा परीक्षा लेगी

### **शीर्षक (Topic):**

- पाठ – 12 'औ' की मात्रा

### **उद्देश्य (Objectives):**

- औ की मात्रा सिखायी जाएगी
- विद्यार्थी अपने से छोटों की मदद करना सीखेंगे

### **कार्यप्रणाली (Methodology ):**

- पाठपठन द्वारा
- कवितागान द्वारा (Music)
- स्मार्टबोर्ड द्वारा (ICT)

### **बोधगम्यता (Learning outcome):**

- विद्यार्थी औ की मात्रा लगाना सीखेंगे
- विद्यार्थी अपने से छोटों से स्नेह करना सीखेंगे (ValueEducation)

### **मूल्यांकन (Assessment):**

- अध्यापिका लिखित परीक्षा लेगी
- अध्यापिका स्मार्टबोर्ड (ICT) द्वारा विद्यार्थियों का आंकलन करेगी
- अध्यापिका रिक्त स्थान द्वारा परीक्षा लेगी

### **शीर्षक (Topic):**

- पाठ – 13 'अं' की मात्रा

### **उद्देश्य (Objectives):**

- अं की मात्रा सिखायी जाएगी
- विद्यार्थी स्वास्थ्यवर्धक आदतों के बारे में जानेंगे

### **कार्यप्रणाली (Methodology ):**

- पाठ पठन द्वारा
- विभिन्न शब्दों के उच्चारण द्वारा
- कहानी सुनाकर (StoryTelling)
- श्रुतलेख लिखवाकर
- स्मार्टबोर्ड पर पठन करवाना(ICT)
- हेल्थी हैबिट एक्टिविटी द्वारा अच्छी आदतों के बारे में जानेंगे(CCA)

### **बोधगम्यता (Learning outcome):**

- विद्यार्थी अं की मात्रा लगाना सीखेंगे
- विद्यार्थी स्वास्थ्यवर्धक आदतों के बारे में सीखेंगे
- विद्यार्थियों के शब्दभंडार में वृद्धि होगी

### **मूल्यांकन (Assessment):**

- अध्यापिका ने लिखित परीक्षा लेगी
- अध्यापिका कार्यप्रपत्र द्वारा परीक्षा लेगी

## Subject- EVS

Topic	Methodology	Learning Outcome
Chapter-1 “My Body”	<ul style="list-style-type: none"> <li>• Reading of the chapter</li> <li>• Explanation through actions (Enactment)</li> <li>• Smart board activities</li> <li>• Class Quiz(Team Work)</li> </ul>	<p>Students will be able to :</p> <ul style="list-style-type: none"> <li>• know about different body parts</li> <li>• know about sense organs</li> <li>• learn various hygiene habits</li> </ul>
Chapter-2 “The food we eat”	<ul style="list-style-type: none"> <li>• Chapter reading</li> <li>• Story telling</li> <li>• Picture recognition</li> <li>• Audio-Visual aids</li> <li>• Young Chef (Life skills)</li> <li>• Vegetable printing (Art &amp; Craft)</li> </ul>	<ul style="list-style-type: none"> <li>• learn about different sources of food</li> <li>• know eating habits</li> <li>• understand the difference between healthy and junk food</li> </ul>
Chapter-3 “The clothes we wear”	<ul style="list-style-type: none"> <li>• Reading and explanation</li> <li>• Smart board activities</li> <li>• Clippings from videos</li> <li>• Collage making using pictures of different kinds of clothes(Craft)</li> </ul>	<ul style="list-style-type: none"> <li>• understand the importance of wearing clothes</li> <li>• know the sources of materials used in making clothes</li> <li>• know about the concept of wearing uniforms</li> </ul>
Chapter-4 “Clean, Fit and Healthy”	<ul style="list-style-type: none"> <li>• Group &amp; Individual reading</li> <li>• Audio-Visual aids</li> <li>• Class quiz</li> <li>• Fitness with music</li> <li>• Health &amp; Hygiene (CCA)</li> </ul>	<ul style="list-style-type: none"> <li>• learn and adapt good hygiene habits</li> <li>• know different ways of staying fit and healthy</li> <li>• know the importance of rest and sleep</li> </ul>
Chapter-5 “I love my family”	<ul style="list-style-type: none"> <li>• Family tree (Art work)</li> <li>• Role play(Theatre)</li> <li>• Story telling(Oratory Skills)</li> </ul>	<ul style="list-style-type: none"> <li>• relate himself as the member of a family</li> <li>• learn about types of family</li> <li>• know the importance of having a family</li> </ul>

<p>Chapter-6 "Home, Sweet Home!"</p>	<ul style="list-style-type: none"> <li>• Explanation</li> <li>• Group reading</li> <li>• Book Exercises</li> <li>• Team Game</li> <li>• Sketch of different types of houses(Art)</li> </ul>	<ul style="list-style-type: none"> <li>• understand the importance of a house</li> <li>• know different parts and types of houses</li> <li>• learn to help parents for keeping a house clean</li> </ul>
<p>Chapter-7 "My School"</p>	<ul style="list-style-type: none"> <li>• Reading and explanation</li> <li>• Walk around the school</li> <li>• Classroom analysis</li> <li>• Life skill activity: Tidying up the classroom</li> <li>• Nature Walk (CCA) Name of flowers in school</li> </ul>	<ul style="list-style-type: none"> <li>• know about their school and classroom</li> <li>• help teacher keeping the classroom neat and clean</li> </ul>
<p>Chapter-8 "Let's Celebrate "</p>	<ul style="list-style-type: none"> <li>• Story telling</li> <li>• Chapter Reading</li> <li>• A PPT on different festivals of India</li> <li>• Smart board activities</li> <li>• Make a beautiful Christmas tree (CCA Craft)</li> </ul>	<ul style="list-style-type: none"> <li>• know about different traditional and national festivals of India</li> <li>• learn about the importance of celebrating festivals</li> <li>• know about special days</li> </ul>
<p>Chapter-9 "Safety Habits"</p>	<ul style="list-style-type: none"> <li>• Poem on 'Traffic lights'</li> <li>• Visit to a traffic park</li> <li>• Traffic symbols can be shown and made</li> <li>• Prepare a traffic lights chart</li> </ul>	<ul style="list-style-type: none"> <li>• Learn safety at different places</li> <li>• Know about different safety rules</li> <li>• Understand the meaning of traffic lights and traffic rules</li> </ul>
<p>Value Education (Good Manners-CCA)</p>	<p>Role Play- Conversation between two people in different situations like:</p> <ul style="list-style-type: none"> <li>• Helping an old lady crossing the road</li> <li>• Helping mother in day to day chores</li> </ul>	<p>Students will be able to inculcate in themselves a sense of empathy, care, help, love and respect</p>

Teacher will assess the students on the basis of:

- Internal Assessment
  - Round I
  - Round
- Oral Drills
- Group Discussions
- Oral Quiz
- Worksheets
- Co-Curricular Activities (Life Skills)

## Subject- Mathematics

Topic	Methodology	Learning Outcomes
Chapter-1, Revision	<ul style="list-style-type: none"> <li>• Smart Board</li> <li>• Explanation with help of staircase (Ascending/Descending order)</li> <li>• Book exercises</li> <li>• Team game of what comes before, after and what comes in between</li> <li>• PPT on big-small ,tall-short, long-short, more-less</li> <li>• Chart on shapes(Art)</li> </ul>	<p>Students will be able to:</p> <ul style="list-style-type: none"> <li>• Compare objects or things and describe them according to their sizes.</li> <li>• Identify objects.</li> <li>• Identify the different shapes.</li> </ul>
Chapter-2, Numbers upto 20	<ul style="list-style-type: none"> <li>• Smart board exercises</li> <li>• Oral drills of number names</li> <li>• Flash cards</li> <li>• Book exercises</li> <li>• Show and tell of digits</li> </ul>	<ul style="list-style-type: none"> <li>• Identify and write number names upto 20.</li> <li>• Compare the numbers.</li> <li>• Arrange the numbers in Ascending /Descending order.</li> <li>• Know the value of zero.</li> <li>• Count and write the numbers on Abacus with the help of beads.</li> </ul>
Chapter-3, Addition upto 10	<ul style="list-style-type: none"> <li>• Smart board exercises</li> <li>• Activity of addition with the help of Tooth pick</li> <li>• Memory Game(Life Skills)</li> </ul>	<ul style="list-style-type: none"> <li>• Count the objects and write the numbers.</li> <li>• Add the digits.</li> <li>• Solve the word problems.</li> </ul>
Chapter-4, Subtraction upto 10	<ul style="list-style-type: none"> <li>• Activity of Subtraction with the help of ice-cream sticks</li> <li>• Smart board</li> <li>• Book exercises</li> </ul>	<ul style="list-style-type: none"> <li>• Subtract the given numbers.</li> <li>• Identify the biggest number and subtract the smallest number from it.</li> </ul>
Chapter-5, Numbers upto 100	<ul style="list-style-type: none"> <li>• Smart board exercises</li> <li>• Oral drills</li> <li>• Book exercises</li> <li>• Maths quiz</li> </ul>	<ul style="list-style-type: none"> <li>• Write number names of the digits upto 100.</li> <li>• Write the numbers for each number name.</li> <li>• Complete the number grid.</li> </ul>
Chapter-6, Addition and Subtraction upto 100	<ul style="list-style-type: none"> <li>• Smart board exercises</li> <li>• Book exercises</li> <li>• Mathopedia</li> </ul>	<ul style="list-style-type: none"> <li>• Understand the concept of addition and subtraction through real life objects.</li> <li>• Addition and Subtraction of 2 digit numbers.</li> <li>• Solve Word Problems of Addition and Subtraction.</li> </ul>

Teacher will assess the students on the basis of:

- Internal Assessment
  - Round I
  - Round II
- Oral Drills
- Group Discussions
- Oral Quiz
- Worksheets
- Co-Curricular Activities

# Annual Pedagogy Plan

2019-20

GRADE II

Subject-English

**Pearls ( Ratna Sagar )**

**Chapter-1**

- **The Rainbow Butterfly (Literature )**
- **The Sun and the Moon (Reader)**
- **The Alphabets (Grammar)**

**Objectives-**

Students will be able to:

- Pronounce the new words given in the chapter correctly.
- Read in a clear and loud voice.
- Summarize text by retelling or identifying main idea.
- Inculcate the feeling of kindness(Life Skills)
- Put the given words in alphabetical order.
- Classify and categorize words.

**Methodology-**

- Story Narration
- Explanation of the chapters with the help of real life examples and stories
- Group Reading(Peer Learning)
- Power point Presentation(ICT)
- Smart board Videos(ICT)
- Drawing and colouring(Art & Craft)
- Grammometer(CCA)

**Learning Outcomes-**

Students were able to:

- Read the chapter fluently.
- Inculcate the feeling of kindness(Life Skills)
- Enrich their vocabulary by learning new words.
- Use new words in a variety of context.
- Frame sentences from the given words.
- Solve the questions and exercises related to the chapter.
- Enhance their knowledge about grammatical concepts.

**Assessment-**

- Internal Assessment (Round-I)
- Oral Quiz
- Group Discussion
- Worksheets
- Grammometer(CCA)
- Spell Bee (CCA)

## **Poem: The Swing**

### **Objectives-**

Students will be able to:

- Recite the poem fluently.
- Recognize and produce rhyming words.
- Tell the antonyms and synonyms of the new words given in the poem.

### **Methodology-**

- Poem Recitation(CCA)
- Oral Quiz on rhyming words
- Power point presentation on Antonyms and Synonyms(ICT)
- Visualize(Creative Thinking)

### **Learning Outcomes-**

Students were able to:

- Recite the poem using actions and expressions.
- Identify and write the rhyming words.
- Solve the exercises related to the poem.

### **Assessment-**

- Poem Recitation(CCA)

## **Chapter-2**

- **For My Babies(Literature)**
- **Willy and Elly(Reader)**
- **Nouns(Grammar)**

### **Ojectives-**

Students will be able to:

- Read the chapter fluently and with expressions.
- Attend to punctuation.
- Know more about animals and their young ones.
- Inculcate the feeling of empathy and know more about the love and affection shared between a mother and a child.(Life Skills)
- Form short sentences.
- Understand the concept of nouns.
- Differentiate between common and proper nouns.
- Know about different types of nouns.

### **Methodology-**

- Group Reading(Peer Learning)
- Sentence Formation with the new words given in the chapter.
- Power point Presentation on the use of nouns.(ICT)
- Smartboard videos on Empathy.(Life Skills)
- Extra time and attention towards the special students.(Remedial)

### **Learning Outcomes-**

Students were able to:

- Read the chapter fluently and pronounce the new words correctly.
- Inculcate the feeling of empathy and know more about the love and affection shared between a mother and a child.(Life Skills)
- Frame sentences with the new words given in the chapter.
- Answer and generate questions. (Critical thinking)
- Learn the skill of empathy and practice it in their daily lives.
- Identify and classify real life objects and people as common and proper nouns.

### **Assessment-**

- Internal Assessment (Round-2)
- Sentence making with the new words learnt.
- Group Discussion(Peer Learning)
- Worksheets
- Story Telling
- Show 'n' Tell(CCA)

### **Chapter-3:**

- **Dressing Up Day(Literature)**
- **Thank you, Friend(Reader)**

### **Objectives-**

Students will be able to:

- Know about different types of professionals and the ways in which they serve their country.
- Know more about the uniforms of people in different professions.
- Know more about the beautiful relationship of friendship and appreciate it.(Life Skills)

### **Methodology-**

- Role Play(Theatre)
- Story Narration(Creative Thinking)
- Sentence formation
- Extra time and attention towards the special students.(Remedial)

### **Learning Outcomes-**

Students were able to:

- Read regular and irregular high-frequency words automatically
- Read the chapter properly and pronounce the new words correctly.
- Realize the value of friendship.(Life Skills)
- Know more about the duties performed by people belonging to various occupations.
- Realize the importance of relationships in life.(Life Skills)

**Assessment-**

- Internal Assessment (Round-2)
- Classroom Discussion
- Show 'n' Tell
- Grammometer(CCA)
- Oral Quiz
- Spell Bee: Inter Class Competition(CCA)

**Poem: Walk with Grandpa****Objectives-**

Students will be able to:

- Recite the poem fluently with actions.
- Learn more about the family relations.(Life Skills)

**Methodology-**

- Poem Recitation(CCA)
- Oral Quiz on rhyming words
- Power point presentation on Antonyms and Synonyms(ICT)
- Role Play(Theatre)

**Learning Outcomes-**

Students were able to:

- Recite the poem using actions and expressions.
- Appreciate the love and affection given to them by their grandparents.(Life Skills)
- Identify and write the rhyming words.
- Solve the exercises related to the poem.

**Assessment-**

- Poem Recitation(CCA)

**Chapter-4:**

- **The Giant Panda(Literature)**
- **Little Deer and the Trap(Reader)**
- **Pronouns(Grammar)**

**Objectives-**

Students will be able to:

- Read regular and irregular high-frequency words automatically.(Vocabulary)
- Learn new words in a variety of context.(Creative Thinking)
- Summarize the story by retelling or identifying main idea.
- Make connections: text to self, text to text, text to world.
- Classify and categorize words.

### **Methodology-**

- Story Narration
- Explanation of the chapters with the help of real life examples and stories
- Group Reading(Peer Learning)
- Power point Presentation(ICT)
- Smart board Videos(ICT)
- Drawing and colouring(Art & Craft)
- Grammmometer(CCA)

### **Learning Outcomes-**

Students were able to:

- Develop vocabulary through direct instruction, concrete experiences, reading and listening to text read aloud.
- Frame sentences from the new words learnt.(Creative thinking)
- Solve the questions and exercises related to the chapter.
- Enhance their knowledge about grammatical concepts.

### **Assessment-**

- Internal Assessment
- Oral Quiz
- Group Discussion
- Worksheets
- Just A Minute(CCA)

### **Poem: On the Way Home**

#### **Objectives-**

Students will be able to:

- Recite the poem fluently with actions.
- Learn more about the family relations.

### **Methodology-**

- Poem Recitation(CCA)
- Oral Quiz on rhyming words
- Power point presentation on Antonyms and Synonyms(ICT)
- Role Play(Theatre)

### **Learning Outcomes-**

Students were able to:

- Recite the poem using actions and expressions.
- Identify and write the rhyming words.
- Solve the exercises related to the poem.

### **Assessment-**

- Poem Recitation(CCA)
- Rhyming Words(Oral Quiz)

## **Chapter-5:**

- **A Tiger in the Stereoroom (Literature)**
- **Tapodutta(Reader)**
- **Verbs(Grammar)**

### **Objectives-**

Students will be able to:

- Read regular and irregular high-frequency words automatically.(Vocabulary)
- Learn new words in a variety of context.(Creative Thinking)
- Summarize the story by retelling or identifying main idea.
- Make connections: text to self, text to text, text to world.
- Classify and categorize words.
- 

### **Methodology-**

- Story Narration
- Explanation of the chapters with the help of real life examples and stories
- Group Reading(Peer Learning)
- Power point Presentation(ICT)
- Smart board Videos(ICT)
- Drawing and colouring(Art & Craft)
- Spell Bee(CCA)

### **Learning Outcomes-**

Students were able to:

- Develop vocabulary through direct instruction, concrete experiences, reading and listening to text read aloud.
- Frame sentences from the new words learnt.(Creative thinking)
- Solve the questions and exercises related to the chapter.
- Enhance their knowledge about grammatical concepts.

### **Assessment-**

- Internal Assessment
- Oral Quiz
- Group Discussion(Peer Earning)
- Worksheets(Vocabulary)
- Picture Composition(Creative Writing)

## **Poem: Tommy's Five Senses**

### **Objectives-**

Students will be able to:

- Recite aloud with expressions.
- Learn more about the family relations.
- Practice fluency in a variety of ways, including choral reading, paired reading and repeated oral reading.

## Methodology-

- Poem Recitation
- Recognize and produce rhyming words
- Worksheet on consonant blends and digraphs
- Power point presentation on base words and inflected endings

## Learning Outcomes-

Students were able to:

- Recite the poem using actions and expressions.
- Identify and write the rhyming words.
- Read aloud with accuracy, comprehension and appropriate rate.

## Assessment-

- Poem Recitation(CCA)
- Opposite Words

## Subject-Hindi

सुनहरी धूप (रचना सागर)

पाठ -1 सूरज आया

उद्देश्य (objectives)-

- सुबह के समय की उपयोगिता पर चर्चा
- कविता वाचन
- आलस त्याग कर रोजमर्रा के काम का बखान

कार्यप्रणाली(Methodology) -

- पुस्तक- सुनहरी धूप से कक्षा परिचर्चा (Peer learning)
- छात्रों से उनकी दिनचर्या के बारे में चर्चा करते हुए कविता वाचन(Recitation)
- सुबह के समय का बखान (Explanation)
- धीमी गति विद्यार्थियों के लिए पठन अभ्यास(Remedial)
- स्मार्ट बोर्ड(ICT) पर कविता का चित्रण
- Art n craft - सूरज का चित्र बनाना और रंग भरना
- (Music) 'हुआ सवेरा' गीत धुन के साथ गायन

बोधगम्यता(Learning outcome)

- सुबह के कार्यों का समय प्रणाली के हिसाब से वर्णन
- कभी भी आलस न करने का निर्णय
- कविता वाचन

## मूल्यांकन(Assessment)

- चित्र को देखकर अनुच्छेद लेखन
- रंग भरों प्रतियोगिता
- कविता वाचन
- मौखिक परीक्षा
- लिखित परीक्षा

## पाठ-2 अपना घर है सबसे प्यार

### उद्देश्य (objectives)-

- स्वतन्त्रता के महत्व का बखान
- घर के महत्व व उसकी उपयोगिता की चर्चा
- पाठ पठन
- लिखित अभ्यास

### कार्यप्रणाली(Methodology) -

- छात्रों से उनके पालतू जानवरों के घर के बारे में चर्चा करते हुए पाठ पठन(Peer Learning)
- धीमी गति(Remedial) के छात्रों के लिए अलग से परिचर्चा
- (Life Skills) बंदिश होने की मजबूरियों की परिचर्चा
- (ICT) स्मार्ट बोर्ड के द्वारा जानवरों के घरों का चित्रण
- CCA - Show n tell गतिविधि

### बोधगम्यता(Learning outcome)

- जानवरों को कैद न करने का प्रण
- विभिन्न जानवरों के घरों की चर्चा
- पठन कौशल का विकास
- लिखित अभ्यास

## मूल्यांकन(Assessment)

- वर्ण जोड़कर शब्द निर्माण
- पठन कौशल का विकास
- मौखिक व लिखित परीक्षा
- पाठ पठन

## पाठ-3 आसमान गिरा

### उद्देश्य (objectives)-

- आंखो देखी बात पर विश्वास का बखान
- पाठ पठन
- अपने दिमाग का सदुपयोग करने का वर्णन

### कार्यप्रणाली(Methodology) -

- हमेशा सच का पता लगा कर ही बात पर विश्वास करने की सलाह देते हुए पाठ पठन
- (ICT)स्मार्ट बोर्ड पर कहानी चित्रण
- धीमी गति(Remedial) के छात्रों के लिए कक्षा परिचर्चा
- (Life Skills) दिमाग का सही समय पर उपयोग करके सही निर्णय लेने की चर्चा
- (CCA)- नाटक मंचन
- Mind game - दो समान दिखने वाले चित्रों में 6 अंतर ढूँढें

### बोधगम्यता (Learning outcome)

- हमेशा सच पर विश्वास की सीख
- पाठ पठन
- श्रुतलेख

### मूल्यांकन(Assessment)

- समान चित्रित तसवीरों में अंतर की खोज
- पठन कौशल का विकास
- मौखिक व लिखित परीक्षा

## पाठ-4 स्वच्छ भारत

### उद्देश्य (objectives)-

- सफाई के महत्व व उसकी आवश्यकता का अनुभव
- कविता वाचन
- आस पास सफाई रखने के तरीकों का ज्ञान

## कार्यप्रणाली(Methodology) -

- छात्रों को स्वच्छता के महत्व के बारे में बताते हुए कविता वाचन
- (ICT)Smart board पर सफाई अभियान से संबन्धित जानकारी का चित्रण
- धीमी गति(Remedial) वाले छात्रों को व्यक्तिगत रूप से वर्णन
- CCA- छात्रों को विद्यालय में लंच टाइम के बाद कूड़ा कूड़ेदान में फेंकने का कार्य

## बोधगम्यता(Learning outcome)

- अपने आस पास सफाई अभियान का चलन
- अनुच्छेद लेखन
- स्वच्छता की भावना का उदय
- श्रुतलेख
- स्वच्छता से संबन्धित वस्तुओं की अनुसूची लेखन

## मूल्यांकन(Assessment)

- कविता वाचन प्रतियोगिता
- पठन कौशल का विकास
- मौखिक व लिखित परीक्षा
- श्रुतलेख द्वारा मात्राओं का ज्ञान

## पाठ-5 मेरी उड़ान मेरी पहचान

### उद्देश्य (objectives)-

- आपस में मिलजुलकर रहने का ज्ञान
- पाठ पठन
- लिखित अभ्यास

## कार्यप्रणाली(Methodology) -

- छात्रों को कभी भी घमंडी न होने की सलाह देते हुए पाठ पठन
- (CCA)show n tell गतिविधि
- (ICT)स्मार्ट बोर्ड द्वारा कहानी चित्रण
- (Remedial)धीमी गति वाले छात्रों को अलग से कहानी वर्णन
- Art n craft -खिलौनों की अनुसूची बनाकर उनके चित्र निर्माण

### बोधगम्यता(Learning outcome)

- प्रिय खिलौनों के बारे में चर्चा
- कभी अपने पर घमंड न करने की भावना का उदय
- चित्रकला का निर्माण
- पठन कौशल का विकास

### मूल्यांकन(Assessment)

- चित्रकला का विकास
- पठन व लेखन कौशल का विकास
- मौखिक व लिखित परीक्षा
- श्रुतलेखन

### पाठ -6 बूनों मिल गया

#### उद्देश्य (objectives)-

- पालतू जानवरों के महत्व का ज्ञान
- पाठ पठन
- पशु प्रेम का विकास

#### कार्यप्रणाली(Methodology) -

- पाठ पठन
- पालतू जानवरों के रखरखाव के बारे में ज्ञान
- पशु प्रेम की भावना का जाग्रण
- (ICT)स्मार्ट बोर्ड द्वारा विभिन्न पशुओं की जानकारी
- Art n craft - पालतू जानवरों का चित्र बनते हुए रंग भरों प्रतियोगिता

### बोधगम्यता(Learning outcome)

- पालतू जानवरों के महत्व का ज्ञान
- अनुच्छेद लेखन
- पशु प्रेम व मानवीय भावना का उजागर
- श्रुतलेखन

## मूल्यांकन(Assessment)

- पालतू जानवरों का चित्रण व वर्णन
- रंग भरों प्रतियोगिता
- पठन कौशल का विकास
- मौखिक परीक्षा
- लिखित परीक्षा

## पाठ-7 तीन मूर्ख

### उद्देश्य (objectives) -

- ऐतिहासिक कथाओं का ज्ञान
- अकबर बीरबल के किस्से सुनाते हुए बीरबल की समझदारी की चर्चा
- कहानी लेखन के बारे में ज्ञान

### कार्यप्रणाली(Methodology) -

- बीरबल की समझदारी के किस्सों का वर्णन (Peer learning)
- कहानी पठन
- Music- अकबर और बीरबल गाना गायन
- (ICT)Smart board पर अकबर बीरबल की कहानी का चित्रण
- (CCA)पसंदीदा कहानी लेखन
- (Remedial)धीमी गति के छात्रों को कहानी की पुस्तक का पठन
- (Assembly topic)- हमेशा दूसरों की मदद करें- कहानी मंचन

### प्रतिफल(Learning outcome)

- पाठ पठन
- कहानी से हमेशा समझदारी से काम करने की सीख
- श्रुतलेख
- मौखिक कहानी वर्णन

## मूल्यांकन(Assessment)

- अपनी पसंदीदा कहानी का वर्णन व नैतिक सीख
- अभिनय मंचन
- श्रुतलेख
- लिखित परीक्षा

## पाठ-8 हमारे त्योहार

### उद्देश्य (objectives)

- भारत के सभी त्योहारों के बारे में जान
- अपने पसंदीदा त्योहार के बारे में जानकारी का वर्णन
- पाठ पठन

### कार्यप्रणाली(Methodology) -

- विभिन्न त्योहारों को मनाने का कारण का ज्ञान
- पाठ पठन(Peer Learning)
- (ICT)स्मार्ट बोर्ड पर त्योहारों से संबन्धित जानकारी का चित्रण
- (Remedial)उपचारात्मक छात्रों से व्यक्तिगत रूप से चर्चा
- Music and dance - त्योहारों से संबन्धित गायन व नृत्य
- (CCA)Show n tell - त्योहारों का चित्र दिखाकर वर्णन

### बोधगम्यता(Learning outcome)

- पसंदीदा त्योहार का वर्णन
- पाठ पठन
- गायन और नृत्य कला का विकास
- त्योहारों से संबन्धित ज्ञान में बढ़ोतरी

### मूल्यांकन(Assessment)

- अनुच्छेद लेखन का विकास
- त्योहारों की जानकारी
- मौखिक व लिखित परीक्षा

## पाठ-9 पहले मैं पहले मैं

### उद्देश्य (objectives)

- शांति व धैर्य की भावना का उजागर
- आपस में लड़ाई न करने का भाव
- पाठ पठन

## कार्यप्रणाली(Methodology) -

- व्यक्तिगत अनुभवों के माध्यम से आपस में प्यार व धैर्य से खेल भाव का ज्ञान (Peer Learning)
- पाठ पठन
- Sports activity - क्रिकेट मैच
- Art and craft- पाठ के पीछे दिया रचनात्मक कार्य चित्र में रंग भरो
- CCA - खेल जगत क्विज कराई जाएगी

## प्रतिफल(Learning outcome)

- पहले मैं पहले मैं की बुरी आदत को छोड़कर अपनी बारी का इंतजार करने की सीख
- मित्रता,खेल भावना,एकता व चुस्ती फुर्ती का विकास
- रंग भरा और खिलाड़ियों व खेलों के चित्रों से उनके बारे में पहचान

## मूल्यांकन(Assessment)

- क्रिकेट मैच अच्छी खेल भावना के साथ खेला
- धैर्य का विकास
- शारीरिक व मानसिक परीक्षा
- लिखित परीक्षा

## पाठ-10 अध्यापिका की सीख

### उद्देश्य (objectives)

- बाल मनोविज्ञान का विकास
- समाज के साथ मिलकर चलने की भावना का विकास
- सबको महत्व देने की सलाह

## कार्यप्रणाली(Methodology) -

- कक्षा के विद्यार्थियों के आपस में रिश्तों के बारे में चर्चा करते हुए पाठ पठन(Peer Learning)
- (ICT)स्मार्ट बोर्ड पर अहंकार की भावना न रखने की सीख वाली कहानी का चित्रण
- (CCA) अच्छी आदतों पर अनुच्छेद लेखन
- (Remedial) उपचारात्मक छात्रों को कहानी वाचन
- (Music)"अपनेपन की बगिया है" कविता वाचन

### बोधगम्यता(Learning outcome)

- बालमनोविज्ञान,हास्य,खोजी प्रवृत्ति, क्षमताओं का दोहन
- पाठ पठन
- लिखित अभ्यास
- अपनी अपनी 4 विशेषताओं के बारे में लेखन

### मूल्यांकन(Assessment)

- रोजमर्रा के दिनों में आपस में मिलजुल कर प्यार से रहने की भावना का एहसास
- चित्र चिपकाकर व नाम लिखकर परिवार वृक्ष का निर्माण
- मौखिक व लिखित परीक्षा

## Mathematics

**Book : Pearls (Ratna Sagar)**

**Topic: Numbers up to 1000**

- Writing of Numbers upto 1000
- Even and Odd numbers
- Forming and ordering of Numbers with 3 digits
- Place Value for 3-digit numbers
- Expanded Form of a number
- Number to number name and vice-versa

**Objectives:**

- To help the students to recognize the value of a digit based on its position in a number.
- Create, read and write numbers upto 3- digits.
- To teach the students, how to expand a number.
- To write before, after and between numbers
- Ordering of numbers in ascending and descending order

**Methodology:**

- Skip Counting method to teach Place value i.e; skip counting of 10s, 100s etc.
- By explaining the difference between digits and numbers.
- By using flash cards of digits 0 to 9 in a group game of forming numbers.
- Conversion activity of Numbers to Number Name and vice-versa

**Activities:**

- Math Lab Activity (Numbers on Abacus)
- Flash Card Game for Even and Odd numbers
- Worksheets

**Learning Outcomes:**

- Ability to form smallest or greatest numbers without repeating the digits
- Enable to read and write numbers as per the place values
- Awareness of after, before and between numbers
- Able to do skip counting of 2,5, 10 and 100

**Assessment:**

- Written test related to the numbers
- Worksheet
- Participation in the activities done in the class

**Topic: Addition ( upto 3-digit numbers)**

- Addition with regrouping
- Word Problems

**Objectives:**

- Use previous knowledge
- To regroup correctly as per place values
- Addition Facts
- Concept of carry forward
- To write statements for word problems

**Methodology:**

- Explanation of Properties of Addition ( General e.g. with 0 and 1 and order of addition)
- Explanation of term sum
- Explanation to write the digits as per its place-value
- Number on your mind and number on your fingers concept
- Examples to write statements for word problems
- Tips to sort out the operation to be followed in word problems

**Activities:**

- Number Line activity on Addition
- Math Lab Activity (Operations on Abacus)
- Worksheets

**Learning Outcomes:**

- Addition as per place values
- Operations to be used in real life experience
- To write statements for word problems

**Assessment:**

- Written test related to the operations
- On the basis of participation in activities
- Performance based on exercises
- Fill ups related to the mental maths.

**Topic: Subtraction ( upto 3-digit numbers)**

- Subtraction with regrouping
- Word Problems

**Objectives:**

- Use previous knowledge on reverse counting
- To regroup correctly as per place values
- Subtraction Facts
- Concept of borrow
- To write statements for word problems

**Methodology:**

- Explanation of Properties of Subtraction ( General e.g. with 0 and 1 and order of numbers to subtract)
- Explanation of term difference
- Explanation to write the digits as per its place-value
- Number on your mind and number on your fingers concept
- Examples to write statements for word problems
- Tips to sort out the operation to be followed in word problems

**Activities:**

- Number line game for subtraction
- Math Lab Activity on Number Grid (for reverse counting)
- Worksheets

**Learning Outcomes:**

- Subtraction as per place values
- Operations to be used in real life experience
- To write statements for word problems

**Assessment:**

- Written test related to the operations
- On the basis of participation in activities
- Performance based on exercises
- Fill ups related to the mental maths.

**Topic: Shapes and Patterns****Objectives:**

- Learn to identify flat shapes
- Learn about sides and corners of flat shapes
- Learn to identify solid shapes
- Learn about faces, edges and corners of solid shapes
- Learn about straight and curved lines
- Learn to identify and extend a pattern

**Methodology:**

- Use of previous knowledge of flat shapes
- Use of Extra Marks on smart board
- Use of mental math while teaching edges, face and corners of shapes
- Use of previous knowledge of Skip counting to complete number pattern
- Use of worksheet to teach figure patterns

**Activities:**

- Math Lab Activity using different objects to teach patterns
- Worksheets

**Learning Outcomes:**

- Identification of flat and solid shapes
- Identifying sides and corners of flat shapes
- Identifying faces, edges and corners of solid shapes
- Understanding the concept of roll or slide
- Learning about patterns and extending them

**Assessment:**

- On the basis of participation in activities
- Performance based on exercises
- Fill ups related to the mental maths.
- Worksheet

**Topic: Time****Objectives:**

- Understand the position of the hands of the clock for hours and minutes
- Learn to read half past, quarter past and quarter to an hour
- Learn to read the calendar for a particular month

**Methodology:**

- Use of previous knowledge of sequence of days of the week and months of the year
- Use of a Wall clock and a calendar
- Practice of reading 'o' clock time before reading half past, quarter past and quarter to time
- Learn the spellings of days of the week and months of the year

**Activities:**

- Sentence formation Activity to teach the concept of today, tomorrow and yesterday
- Math Lab Activity using the Calendar
- Worksheets

**Learning Outcomes:**

- Recognition of hour hand and minute hand
- Reading time accurately to the 'o' clock, half past, quarter past and quarter to time
- Learn the correct order of days of the week and months of the year along with their spellings
- Developing a Calendar and reading it

**Assessment:**

- On the basis of participation in activities on clock reading and calendar reading
- Performance based on exercises
- Fill ups related to the mental maths.
- Worksheet

## **Topic: Multiplication**

### **Objectives:**

- Use previous knowledge of tables 2-10
- Develop an in-depth understanding of repeated addition
- Learn properties of multiplication
- Learn multiplication of 2 and 3 digit numbers by 1 digit when the product does not exceed 1000
- To write statements for word problems

### **Methodology:**

- By reinforcing the concept that addition of the same number again and again is called multiplication
- Explanation of term product
- Explanation to write the digits as per its place-value
- By lots of on board practice of each student
- Examples to write statements for word problems
- Tips to sort out the operation to be followed in word problems

### **Activities:**

- Dodging table quiz with different teams
- Math Lab Activity on Number Grid (for repeated addition)
- Worksheets

### **Learning Outcomes:**

- Expressing repeated addition as multiplication
- Understanding the properties of multiplication (order property and multiplication by 1 and 0)
- Multiplying 2 digit and 3 digit numbers with a 1 digit number

### **Assessment:**

- Written test related to the operations
- On the basis of participation in activities
- Performance based on exercises
- Fill ups related to the mental maths.
- On board Performance

## Pearls (Ratna Sagar)

### Chapter-1: Our Wonderful Body

#### Objectives:

- Students will learn about various internal and external body organs.
- Students will learn the importance of being healthy and fit.

#### Methodology:

- Students will individually read the chapter.
- Teacher will conduct show and tell activity (CCA).
- Students will sing “Head, shoulders, knees and toes” and dance on it (Dance).
- Children will draw and colour the pictures of various body parts (Art & craft).
- Smart board will be used to explain the chapter (ICT).
- Children will feel the sound of heart (Experiential Learning).

#### Learning outcome:

- Students will learn about different body parts and their functions.
- Students can differentiate between external and internal body organs.

#### Assessment:

- Oral test
- Young Einstein Quiz

### Chapter -2 Food for Us

#### Objectives:

- Students will learn about healthy eating habits.
- Students will learn about importance and various types of food.
- Different ways of eating food-raw, cooked, steamed, boiled, baked and fried.

#### Methodology:

- Students will recognize healthy and junk food through flash cards.
- Students will discuss about food with their peer group (Peer Learning).
- Students will learn about importance of a balanced diet.
- Students will draw and colour different types of food (Art & Craft).

### **Learning outcomes:**

- Students will learn importance of balanced diet.
- Table etiquette CC activity will be conducted to teach them right posture and dining manners.
- Students will learn about healthy eating habits.
- Appreciation of cultural diversity in food.

### **Assessment:**

- Written Test
- Text Book Exercise

### **Chapter: 3 Clothes for us**

#### **Objectives:**

- Students will learn about different kinds of clothes for different seasons.
- Explain the primary function of clothing.
- Discuss different types and style of clothing.

#### **Methodology:**

- Clothes search activity- The teacher shouts out an item of clothing and students try to find a picture of that thing as quickly as possible.
- Children will individually read the chapter.
- Nature walks (Connection with Environment).
- Class show.
- Audio- visual tools would be used.

#### **Learning Outcome:**

- Students will learn to respect clothing and culture of every individual.
- Accurately identify common clothing types by name.
- Describe personal clothing and clothing of others.
- Students will express an opinion about clothing options in different seasons.

#### **Assessment:**

- Dictation
- Crosswords
- Internal assessment

### **Chapter-4: We need Shelter**

#### **Objectives:**

- Students will be able to learn the importance of shelter to protect themselves from scorching heat of sun, rain, cold wind, wild animals etc.
- Different types of houses at hilly areas, dry areas, rainy areas, snowy areas, plains etc.
- Different materials used for construction.

**Methodology:**

- Teacher will show charts and models.
- Teacher will ask riddles and student will guess the type of house.
- Making drawings of different houses based on topography and climatic condition (Art & Craft).
- Worksheet on Matching the name of the house with the picture and writing the name of the materials used in each type of house and discussing the reasons for using a particular material for constructing a house in a particular region.

**Learning Outcomes:**

- By the end of this chapter, students will able to learn the importance of shelter.
- Students will learn about different types of houses and the materials used in making them.

**Assessment:**

- Written Test
- Text Book Exercise

**Chapter-5: I love my school****Objectives:**

- To provide a rich, stimulating and caring environment in which the child feels happy, safe, secure & confident.
- Students will learn about importance of facilities getting from school.

**Methodology:**

- Teacher will use audio-video tools (ICT).
- Students will do individual reading.
- Students will sing school song (Music).

**Learning outcome:**

- Students will learn love and affection for school.
- Students will develop awareness and understanding about the personal well being.
- Students will learn about cleanliness of their surrounding.

**Assessment:**

- Dictation
- Crosswords
- Internal assessment

**Chapter-6: My Neighbourhood****Objective:**

- Students will learn to define neighbour and neighbourhood.
- Distinguish between a neighbourhood and a community.
- Students will list the characteristics of a desirable neighbourhood.

**Methodology:**

- Smart board will be used (ICT).
- Show and tell activity will be conducted in the class in which props will be made in art and craft session (CCA).
- Group discussion (Peer Learning).
- Brain storming.
- Visit to market and nearby by areas (Community Outreach).
- Round glass session will be conducted to stay in harmony (CCA).

**Learning Outcomes:**

- Students will learn cooperation.
- Students will learn about community helpers and their roles in the society.
- Students will learn to stay in harmony.

**Assessment:**

- Internal assessment
- worksheet

**Chapter-7: Places of worship****Objectives:**

- To consider different concepts of worship and prayer.
- Students will learn about different religions and their places of worship.
- To encourage sensitivity towards the beliefs and practices of others.

**Methodology:**

- Teacher will start with warming up to encourage children to think about worship.
- Smart board will be used to show pictures and for explaining the chapter (ICT).
- Visit to nearby worship places (Community Outreach).
- Show and tell activity will be conducted (CCA).
- Dance on festival songs of different religions (Dance and Celebration).

**Learning Outcomes:**

- Students will learn that worship and prayer will happen any time.
- Students will learn the concept of fraternity.
- Students will learn about different festivals celebrated by different religions and their importance.

**Assessment:**

- Quiz
- Crosswords
- Textbook back exercise

**Chapter-8: Having Fun****Objectives:**

- To build positive attitude in children,
- Students will learn to live happily.

**Methodology:**

- Children will play games and solve puzzles.
- Audio-visual tools (ICT).
- Sports activity will be conducted in the school (Sports activity).
- Students will go out for picnics and day outs.

**Learning Outcomes:**

- Students will learn sharing and caring.
- Encouragement and positive attitude.

**Assessment:**

- Oral test
- Young Einstein Quiz
- Dictation

## **Annual Pedagogy Plan**

**2019-20**

**ENGLISH**

**Class: III**

**Book: Pearls**

**Publisher: Ratna Sagar**

**Topic: Ali and the Innkeeper**

**Objectives:**

- To enhance their reading and writing skills.
- To add new words to their vocabulary.
- To develop logical thinking.
- To teach them moral values.

**Methodology:**

- Loud reading by the students followed by the explanation by the teacher. (Speaking skills)
- Role play (Theatre)

**Activities:**

- Recall the sequence of the events in the story by filling the details in a flow chart.(Writing skills)
- Grammmometer ( Grammar) Sentences

**Learning Outcomes:**

- Enhancement of reading skills
- Creative writing
- Value Education( To be honest in your deeds)

**Assessment and rubrics:**

- Written test
- Comprehension
- Sentence making with the new words.
- Vocabulary worksheet

**Topic: Nice Words to Say****Objectives:**

- To enhance their reading and recitation skills.
- To teach about the use of polite words in everyday life.
- To expand their vocabulary.

**Methodology:**

- Recitation by the children with proper tone and pitch.
- PPT (ICT) video on use of nice and kind words.
- Song (Music) –Say Please , Sorry & Thank you

**Activities:**

- Make a thank you card for your community helpers.(Art)(Value Education)(Dignity of labour)
- Write the rhyming words on an A4 sheet
- English elocution

**Learning Outcomes:**

- Enhancement of reading skills
- Recites poems individually with correct pronunciation and intonation.
- Interpersonal development
- Use of appropriate words in different situations

**Assessment and rubrics:**

- Rhyming words
- Poetry recitation competition
- Thank you greeting card

**Topic: My Home, Your Home****Objectives:**

- To enhance their observational and speaking skills.
- To add new words to their vocabulary.
- To comprehend answers and frame complete sentences.
- To understand the common and proper nouns.
- To learn about the cultural differences.

**Methodology:**

- Reading will be done in the class followed by thorough explanation. (Speaking skills, listening skills)
- PPT (ICT) Visual demonstration will be given to differentiate between the rural and urban lifestyle.

**Activities:**

- Make a poster depicting rural and urban life.( ART)
- Write a letter to your friend telling him/her about the vacations spent in the village.”(Creative writing)
- Grammar worksheet on Nouns

**Learning Outcomes:**

- Enhancement of observational and speaking skills
- Creative writing
- Distinguish between the urban and rural lifestyle.

**Assessment and rubrics:**

- Written test
- Oral testing
- Vocabulary worksheet on the smart board.
- Bubble burst activity on smart board

**Topic: The North Wind****Objectives:**

- To enhance their reading and speaking skills.
- To listen and comprehend
- To answer with reasoning
- To build up vocabulary.
- To apply the grammar rules on the use of articles.

**Methodology:**

- Read aloud the story with expression and emphasize on pronunciation (Reading skills)
- Arrange the students in group to discuss about different seasons and their effects.(Language development)
- Role play on seasons(Theatre)

**Activities:**

- Tracing a route in a maze (Critical Thinking)
- Seasons clock making( EVS)
- Fill in the flowchart to show recall the sequence of the story.(Logical Thinking)

**Learning Outcomes:**

- Enhancement of reading and speaking skills
- Creative writing
- Value Education( Greed is a curse)

**Assessment and rubrics:**

- Written test
- Oral testing
- Rearranging jumbled words and sentences to frame a paragraph.

**Topic: Opposite Day****Objectives:**

- To read with expression
- To emote appropriately
- To enhance the recitation skills
- To differentiate between a perfect and an imperfect day.

**Methodology:**

- Recitation of poem with correct pronunciation and intonation.
- Funny video on Opposite things(ICT)
- Dance with actions and expressions using props.( Dance & Art)

**Activities:**

- Arrange the students in group and talk about the things they could do in an opposite way.  
(eg- You could stand on your head instead of your feet)
- Draw the pictures related to the things people do in an opposite manner.( Art)

**Learning outcomes:**

- Enhancement of recitation skills
- Building up sequence
- Learn to emote appropriately

**Assessment and rubrics:**

- Number the sentences of the poem in the correct order.
- Poetry recitation with correct pronunciation and intonation.
- Props related to the poem.

## **Topic: The Giant Panda**

### **Objectives:**

- To read and comprehend the story.
- To enhance their knowledge about Panda.
- To think with reasoning.
- To use the correct helping or auxiliary verbs.

### **Methodology:**

- Introduction on smart board about endangered species.
- Students will read the chapter and enhance their knowledge about the life of a Panda
- Visual demonstration on the life of Panda (PPT)

### **Activities:**

- Make a collage on the endangered species of Asia.(Craft)
- Identification of different parts of the Panda's body through picture reading.(Oratory skills)

### **Assessment and rubrics:**

- Written test
- Oral testing
- Worksheet on verbs
- Word maze on verbs(Smart board)

## **Topic: On the Way Home**

### **Objectives:**

- To recite the poem with expressions
- To enhance their imagination skills.
- To inculcate creative abilities

**Methodology:**

- Students will read the poem using the correct tone and pitch.
- Fill in the flowchart to understand the poem
- Life cycle of a butterfly on smart board (ICT)

**Activity**

- Students will go for nature walk and observe their surroundings( Experiential learning)
- Divide the class in groups, one group will recite the poem and second group will enact it.
- Make a 3D butterfly using art and craft material.(Art & Craft)

**Assessment and rubrics:**

- Identification of rhyming words
- Pronunciation and voice modulation

**Topic: A Tiger in the Storeroom****Objectives:**

- To enhance their reading and speaking skills.
- To listen and comprehend
- To answer with reasoning
- To enact the play
- To apply the grammar rules on the use of tenses ( present and past)

**Methodology:**

- Students will look at the pictures and will try to frame their own sentences using the picture clues
- Read aloud the play with expression and emphasize on pronunciation (Reading skills)
- Sentences in present tense will be given to the students and they will rewrite the sentences in past tense.
- Role play (Theatre)

**Activities:**

- Word Game ( use of un, dis, in and im)
- Mask Making for characters in play(Craft)
- Dialogue writing.

**Learning Outcomes:**

- Enhancement of reading and speaking skills
- Creative writing
- Enhancement in Art & Craft Skills

**Assessment and rubrics:**

- Verbal interaction on Play
- Exercises given at the back
- Written Assessment

**Topic: Tommy's Five Senses****Objectives:**

- To enhance their communication skills.
- To use previous knowledge
- To answer with reasoning
- To recite the poetry with voice modulation
- To observe and explain

**Methodology:**

- Students will listen to the clues given by teacher and match them verbally to enhance their listening skills
- Teacher will read the poem with expression and voice modulation before explaining it to the students.
- Students will be given turns to read the poem with expression

**Activities:**

- Poem Recitation Competition
- Action Game on senses
- Use of Rhyming Words ( By encouraging the students to write short poem )

**Learning Outcomes:**

- Enhancement of reading and speaking skills
- Creative writing
- Enhancement of presentation skills

**Assessment and rubrics:**

- Poem Recitation
- Assessment through participation in class activities
- Exercises given at the back
- Written Assessment

**Book: Literature Reader****Topic:**

- Little Red Riding Hood
- The Lake of the Great Moon
- Bed in Summer

**Objectives:**

- To enhance their reading skills.
- To enhance their Vocabulary
- To answer with reasoning
- To read the story with understanding
- To understand and explain

**Methodology:**

- Teacher will read the poem with expressions and voice modulation before explaining it to the students.
- Students will listen to the clues given by teacher and answer verbally to enhance their listening skills
- Students will be given turns to read the story with expression

**Activities:**

- Diary Writing
- Story enactment with masks of characters

- Dictionary reading ( To enhance vocabulary)
- Story Writing (on the given clues)(Creative Writing)

**Learning Outcomes:**

- Enhancement of reading and speaking skills
- Creative writing
- Enhancement of presentation skills

**Assessment and rubrics:**

- By Classroom discussions
- Assessment through participation in class activities
- Written Assessment

## Hindi

Book- सुनहरी धूप

Publisher- रचना सागर

पाठ -1 कौन सिखाता है

उद्देश्य (Objectives) –

- कुदरत के नियमों का ज्ञान
- कविता वाचन
- पक्षियों के जीवन बारें में ज्ञान

कार्यप्रणाली (Methodology) –

- कुदरत की देन के बारें चर्चा (Peer Learning)
- पाठ पठन
- (ICT)स्मार्ट बोर्ड पर पक्षियों की जीवनशैली का चित्रण
- (Remedial)उपचारत्मक छात्रों का पुनरभ्यास
- (CCA)Nature walk
- Art n craft - पक्षियों का चित्रण और रंग भरों
- Music – 'एक चिड़िया अनेक चिड़िया' गीत गायन

### बोधगम्यता (Learning outcome)

- कविता वाचन
- पक्षी प्रेम व मानवीय भावना का उदय
- प्रकृतिक तरीकों का ज्ञान

### मूल्यांकन (Assessment)

- मौखिक परीक्षा
- स्टीकर चिपकाओ गतिविधि
- पठन कौशल का विकास
- लिखित परीक्षा

## पाठ-2 अनोखा जादू का खेल

### उद्देश्य (Objectives) –

- चोरी न करने की आदत का विकास
- पाठ पठन
- श्रवण कौशल का विकास

### कार्यप्रणाली (Methodology) –

- छात्रों में अच्छी आदतों का विकास करते हुए पाठ पठन (Peer Learning)
- (ICT)स्मार्ट बोर्ड पर चोरी की आदतों पर कहानी चित्रण
- (Resources)व्हाइट बोर्ड पर कठिन शब्द व शब्दार्थ का ज्ञान
- (CCA) नाटक मंचन
- जादू के खेल के बारे में जानकारी

### बोधगम्यता (Learning outcome)

- पाठ पठन
- कभी भी चोरी न करने की सीख (Value Education)
- जादू के खेल की जानकारी
- कहानी वाचन

### मूल्यांकन (Assessment)

- अच्छी बातों के बारे में चर्चा
- अभिनय कौशल का विकास
- नाटक मंचन
- मौखिक व लिखित परीक्षा

### पाठ-3 खेल खेल में

#### उद्देश्य (Objectives)

- भाई बहन के संबंधों के बारे में चर्चा
- आपस में मिलजुलकर प्यार से रहने की सलाह
- पाठ पठन

#### कार्यप्रणाली (Methodology) –

- व्यक्तिगत अनुभवों पर चर्चा (Peer Learning)
- पाठ पठन
- आपस में लड़ाई न करने का ज्ञान
- रक्षाबंधन व भाई दूज जैसे त्योहारों के महत्व पर चर्चा
- (CCA) Show n tell - खिलौना दिखाते हुए उन पर पाँच वाक्य वाचन गतिविधि
- Music- रक्षाबंधन गीत गायन

#### बोधगम्यता (Learning outcome)

- पसंदीदा खिलौनों का चित्र निर्माण
- पाठ पठन
- भाई बहन के रिश्तों पर चर्चा

#### मूल्यांकन (Assessment)

- रक्षाबंधन पर अनुच्छेद लेखन
- श्रुतलेखन
- मौखिक व लिखित परीक्षा

## पाठ-4 वर्षा रानी

### उद्देश्य (Objectives)

- सभी ऋतुओं की जानकारी
- वर्षा ऋतु के बारे में चर्चा
- कविता वाचन

### कार्यप्रणाली (Methodology) –

- ऋतुओं के बारे में जानकारी (Peer Learning)
- कविता वाचन
- श्रवण कौशल का विकास
- Art and craft- कागज की नाव निर्माण
- CCA - वर्षा ऋतु पर अनुच्छेद लेखन

### बोधगम्यता (Learning outcome)

- विभिन्न ऋतुओं के बारे में सीख
- प्रकृति प्रेम, उमंग और उल्लास की भावना का विकास
- रंग भरना और अनुच्छेद लेखन का विकास

### मूल्यांकन (Assessment)

- वर्षा ऋतु का चित्र वर्णन
- सब ऋतुओं का ज्ञान
- मौखिक व लिखित परीक्षा

## पाठ-5 जन्मदिन का उपहार

### उद्देश्य (Objectives)

- जन्मदिन व उसके उपहारों के बारे में चर्चा
- पाठ पठन
- उपहारों के महत्व पर चर्चा

कार्यप्रणाली (Methodology) –

- जन्मदिन व उनपर मिले उपहार की आपस में चर्चा (Peer Learning)
- पशु प्रेम व मानवीय संबंध पर चर्चा
- Music – तुम जियो हजारों साल गीत गायन
- वर्ग पहेली सुलझाई जाएगी
- CCA- जन्मदिन पर मिले उपहारों की तालिका निर्माण

बोधगम्यता (Learning outcome)

- पशु प्रेम व मानवीय संबंध की भावना का विकास
- पाठ पठन
- लेखन कौशल का विकास

मूल्यांकन (Assessment)

- जन्मदिन पर मिले उपहारों की सूची
- पाठ पठन करके कठिन शब्दों का ज्ञान
- मौखिक व लिखित परीक्षा

पाठ-6 में टीवी हूँ

उद्देश्य (Objectives)

- टीवी के फायदे और नुकसान के बारे में ज्ञान
- पाठ पठन
- अच्छी आदतों का विकास

कार्यप्रणाली (Methodology) –

- टीवी देखने की समय तालिका निर्माण (Peer Learning)
- उनके पसंदीदा कार्यक्रमों की चर्चा
- (Remedial) उपचारात्मक छात्रों द्वारा पाठ पठन
- (ICT)स्मार्ट बोर्ड पर टीवी के सदुपयोग और दुरुपयोग का वर्णन
- CCA- अपनी दिनचर्या की समय तालिका निर्माण और उसका पालन
- Assembly- टीवी के फायदे और नुकसान

बोद्धगमयता (Learning outcome)

- अपनी दिनचर्या का पालन करने का निर्णय
- पाठ पठन
- लिखित अभ्यास
- टीवी पर सही कार्यक्रम देखने की जानकारी

मूल्यांकन (Assessment)

- Assembly में अच्छा प्रदर्शन
- पाठ पठन करके कठिन शब्दों का ज्ञान
- मौखिक व लिखित परीक्षा
- समय तालिका बनाना

पाठ-7 बहादुर बच्चे

उद्देश्य (Objectives)

- वीरता, चतुराई, सच्ची नागरिकता, साहस, जोखिम उठाने की भावना का विकास
- पाठ पठन

कार्यप्रणाली (Methodology) -

- वीरता पुरस्कार की जानकारी देते हुए पाठ पठन
- (ICT)स्मार्ट बोर्ड द्वारा इसका उद्गम कैसे हुआ के बारे में चित्रण
- (Remedial)धीमी गति के छात्रों में वीरता की भावना का विकास
- श्रुतलेखन व अनुच्छेद लेखन
- CCA- मोक्क ड्रिल

बोद्धगमयता (Learning outcome)

- वीरता पुरस्कार से संबन्धित जानकारी
- पाठ पठन
- लिखित अभ्यास
- यह पुरस्कार क्यों दिया जाता है के बारे में ज्ञान

### मूल्यांकन (Assessment)

- पाठ पठन
- मौखिक व लिखित परीक्षा
- इस बार 26 जनवरी को किन बहादुर बच्चों को पुरस्कार दिया गया का पता लगाकर उनके नामों की सूची बनाना

### पाठ-8 पृथ्वी

#### उद्देश्य (Objectives)

- वैज्ञानिक दृष्टिकोण का विकास व तार्किक सोच अपनाना
- पाठ पठन
- पृथ्वी के बारे में ज्ञान

#### कार्यप्रणाली (Methodology) -

- पृथ्वी के बारे में चर्चा(Peer Learning)
- कविता वाचन
- (CCA)Earth Day गतिविधि का आयोजन
- Art n Craft - पृथ्वी का चित्र बनाकर उसके बारे में 5 वाक्य लिखे

#### प्रतिफल (Learning outcome)

- वैज्ञानिक व तार्किक भावना का विकास
- पाठ पठन
- लिखित अभ्यास
- पृथ्वी का चित्र बनाकर उससे संबन्धित जानकारी का ज्ञान

#### मूल्यांकन (Assessment)

- Earth Day मनाया
- पाठ पठन
- पृथ्वी के बारे में ज्ञान
- मौखिक व लिखित परीक्षा
- चित्रकला का विकास

## Maths

**BOOK : Pearls**

**Publisher: Ratna Sagar**

**Topic: Numbers upto 9999**

- Forming 4 digit numbers
- 4 digit number on abacus
- Place value & Face value
- Comparing numbers
- Successor & Predecessor
- Even & Odd number
- Roman Number

**Objectives:**

- To help the students to recognize and form 4 digit number.
- Use abacus effectively for 4 digit numbers.
- To enable students to learn and differentiate about Place Value & Face Value.
- To enable the students to compare numbers and find successor and predecessor easily and quickly.
- To identify even and odd numbers.
- To be able to list some common Roman Numerals & apply the rules in solving problems.

## **Methodology:**

- Introduction of the topic on whiteboard
- Abacus will be used for forming 4 digit numbers
- Flash cards for comparing numbers and finding successor and predecessor.
- Number game will be played to teach odd and even numbers.
- A chart of Roman numerals will be used.
- Maths Lab activity will be performed to teach place /place value using tin cans or juice cartons.

## **Learning Outcomes:**

- Ability to form 4 digit numbers.
- Able to find place value and face value in given number
- Able to compare numbers, identify even & odd numbers.
- Awareness of Roman Numerals and ability to read and write Roman Numerals.

## **Assessment and rubrics:**

- Written test related to the numbers
- Board test
- Conversion exercises
- Fill ups related to the mental maths.

## **Topic: Addition**

- Addition of 3 digit number (with grouping/ without grouping)
- Addition of 4 digit number( with grouping / without grouping)
- Word Problems

## **Objectives:**

- To understand the addition bonds (1 to 18) and addition facts.
- To learn the strategy of breaking numbers into tens and ones to add mentally.
- To learn the properties of addition
- To learn to determine the operation necessary to solve word problems related to addition.

## **Methodology:**

- Topic will be introduced on the white board
- Quiz will be conducted based on addition bonds, addition facts and bonds of 10.
- Smart board will be used to explain the concept of grouping and regrouping of the numbers..
- **Spin wheel activity** will be performed.
- Target number activity will be performed to teach addition.(Craft)
- Draw the addition pyramid on A4 sheet and reach the mountain top.(Art )

## **Learning Outcomes:**

- Ability to add 3 digit & 4 digit number by grouping effectively and quickly.
- Ability to add 3 digit & 4 digit number without grouping effectively and quickly.
- Expanding numbers to add
- Properties of addition
- To enhance the skill to solve word problems quickly and easily.

## **Assessment and rubrics:**

- Board test
- Written test
- Mental Math
- Worksheets

## **Topic: Subtraction**

- Subtraction of 3 digit number (with grouping/ without grouping)
- Subtraction of 4 digit number( with grouping / without grouping)
- Addition & Subtraction together

## **Objectives:**

- To apply the subtraction facts to find the differences
- To develop the understanding of subtraction without and with regrouping.
- Students will be able to subtract 3 digit and 4 digit numbers in either way.
- Students will learn to carry out two operations (subtraction and addition) together.
- To understand and solve word problems.

## **Methodology:**

- Introduction of the topic on white board
- Visual demonstration on addition and subtraction(PPT- ICT)
- Group discussion-To find the difference among the age, height, weight of the family members(Peer involvement)
- **Dice game** will be played to solve the sums.
- **Memory game** (Addition and subtraction memory game will be played.)

## **Learning Outcomes:**

- Ability to subtract 3 digit & 4 digit number by grouping easily and quickly.
- Ability to subtract 3 digit & 4 digit number without grouping effectively and quickly.
- Finding the missing numbers
- Addition and subtraction together
- Word problems

## **Assessment and rubrics:**

- Board test
- Written test
- Oral practice to solve the question of similar manner
- Worksheets

## **Topic: Multiplication**

- Multiplication by 10, 20, 30,....., 90
- Multiplication by 100, 200, 300,....., 900
- Multiplication of 3 digit & 4 digit number by 1 & 2 digit
- Properties of multiplication
- Word problems

## **Objectives:**

- To explain and demonstrate the principles of multiplication.
- Students will learn to perform multiplication by multiples of 10, 100,200.....
- Students will understand the properties of multiplication
- To acquire knowledge of distributive property using it appropriately.
- To use the properties effectively in solving word problems.

## **Methodology:**

- Introduction of the topic on white board followed by the discussion
- Animated videos on multiplication(ICT)
- Dodging tables(Mental ability)
- Multiplication tambola ( make a 3x3 grid on the notebook and write 10 multiplication facts)(Analysis)
- **Maths Lab activity** using a deck of cards.

## **Learning Outcomes:**

- Ability to perform multiplication with multiples of 10 easily and quickly.
- To enhance the ability in students to perform multiplication of 3 & 4 digits correctly.
- Multiplication tables
- Multiplication vocabulary:(factor and product)
- Find the missing factor

## **Assessment and rubrics:**

- Board test
- Written test
- Fill in the missing numbers
- Dodging tables

## **Topic: Division**

- Division as repeated subtraction
- Division on number line
- Long division

- Relation between dividend, divisor, quotient & remainder
- Division of 2 digit & 3 digit number without regrouping
- Division of 2 digit & 3 digit number with regrouping
- Division of 4 digit number
- Word problem

### **Objectives:**

- To help the students to perform the division by repeated subtraction as well as on number line.
- To perform long division easily and quickly.
- To explain the difference between dividend, divisor, quotient & remainder.
- To learn the skill of applying the knowledge of multiplication facts to divide.
- Apply the concept in solving word problems.

### **Methodology:**

- Introduction on white board with examples
- Number line will be used for performing division on number line.
- **Dairy milk chocolate activity** to explain the concept
- **Halves method** will be used to explain division
- Problem sums will be done.

### **Learning Outcomes:**

- To enhance the ability in students to perform division quickly and easily by different methods.
- Awareness of relation between dividend, divisor, quotient & remainder.
- Division of 2 and 3 digit numbers with and without regrouping
- Students will be able to solve word problems effectively and quickly.

## **Assessment and rubrics:**

- Board test
- Written test
- Word problems
- Fill ups related to the mental maths.

## **Science**

**BOOK : Pearls**

**Publisher: Ratna Sagar**

**Topic: Living and Non-living**

### **Objectives:**

- To introduce the concept of living and non living.
- To explain the differences between living and non-living.
- To identify living and non-living objects.

### **Methodology:**

- Textbook- Reading of the chapter will be done to improve the reading and listening skills of the students.
- Smartboard -Visual aid to help understand the concept well. (ICT)
- Breathing Exercise-Breathing exercise will be done to demonstrate the movement of the chest during inhalation and exhalation. (Life Skills)
- Germination Activity - Seeds will be sown in disposable cups and after 8-10 days seedlings will be observed. (Experiential Learning)
- Picture Pasting Activity - A collage making activity will be done. (Art & Craft)

## **Learning Outcomes:**

- Understanding of the concept of natural and man-made things.
- All plants, animals and human beings are living things.
- Living things grow, move, breathe, feel and reproduce.

## **Assessment:**

- Differentiate between living and non living
- Oral assessment
- Pen paper test

## **Topic: Animals and Plants**

### **Objectives:**

- To introduce the concept of plants and animals.
- To explain the differences between plants and animals.
- Plants and animals maintain a balance in the nature.
- To develop concern for the nature.

### **Methodology:**

- Textbook- Reading of the chapter will be done to improve the reading and listening skills of the students.
- Smartboard -A video will be shown to students to show diversity in flora and fauna. (ICT)
- Chart Making Activity - Students will prepare a chart for their class depicting variety of plants and animals. (Art & Craft)
- Song on Animals - Let's go to the zoo....(Music)

## **Learning Outcomes:**

- The basic differences between plants and animals
- Different modes of breathing in different kinds of animals
- Plants and animals depend on each other
- We should protect animals and animals

**Assessment:**

- Differentiate between plants and animals.
- How do plants and animals maintain a balance in the nature?
- Bubble Burst Quiz on the smartboard

**Topic: Parts of a plant****Objectives:** To acquaint students with-

- Various parts of a plant
- Functions performed by each part of the plant
- Concept of seed and embryo

**Methodology:**

- Textbook- The chapter will be read aloud by the students and some new scientific terms will be added to their word bank.
- Smartboard - Structure of leaf will be explained using visual aid. (ICT)
- Diagram - Students will draw a neatly labeled diagram of a leaf in their notebooks. (Art & Craft)
- Nature Walk - Students will learn about their environment and the need to conserve it. (Life Skill)
- Dry Leaf Pasting Activity - Students will paste dry leaves of various shapes and sizes. (Experiential Learning)
- Role Play on Parts of a plant (Theatre)

**Learning Outcomes:**

- The functions of various parts of the plant
- Edible roots, stems and leaves
- Seeds are protected inside the fruits, and can grow into new plants.

**Assessment:**

- Label the given diagram of the plant
- Bring one each of the following- edible root, stem and leaf
- Pen paper test
- Quiz on smartboard

## **Topic: Food and Feeding habits of Animals**

**Objectives:** Students will understand the concept of-

- Food is required for growth and energy
- Herbivores, carnivores and omnivores
- Variations in teeth according to their feeding habits

### **Methodology:**

- Textbook- Reading of the lesson will be done to explain the concept thoroughly.
- Smartboard - Pictures of various animals with different feeding habits and the structure of their teeth will be shown to the students. (ICT)
- Mask Making Activity - Each student will draw the face of an animal and will cut out a mask. (Art & Craft)
- Visit to a zoo - Students may observe a variety of animals with different feeding habits. (Experiential Learning)
- Role Play on different types of feeding habits of animals (Theatre)

### **Learning Outcomes:**

- Need for food
- Herbivores are plant eating animals, carnivores are flesh eating animals and omnivores are both plant and flesh eating animals.
- Different animals have different kinds of mouth parts that suit their feeding habits.

### **Assessment:**

- Name the food items eaten by the following animals: Fox, Crow, Squirrel, Rabbit, Goat, Eagle.
- Memory match test on Smartboard
- Oral test

## **Topic: Birds**

**Objectives:** Students will learn about-

- The names of various birds
- Feeding habits of various birds
- Beaks, claws, feet and nesting habits of different varieties of birds

## **Methodology:**

- Textbook- Reading of the chapter will be done to improve the reading and listening skills of the students.
- Smartboard- A presentation will be shown to depict the variety of Aves around us. (ICT)
- Nature Walk - Students will themselves observe the variety of birds around them. (Life skill Activity)
- 'Bird-feeder' and 'Bird-bath' will be arranged for birds to visit so that students could observe some of the birds from close quarter (Experiential Learning)
- Scrap book of birds - Collect pictures of various types of birds and write a few lines about each of them. (Art & Craft)

## **Learning Outcomes:**

- Various kinds of beaks and claws
- Presence of wings and feathers in birds
- Nesting habits

## **Assessment:**

- Identify the given bird (Smartboard)
- Oral test
- Worksheet

## **Topic: Our Body- A Living Machine**

**Objectives:** Students will get acquainted with the concept of-

- Functioning of the various parts of the body
- Different systems in the body- respiratory, digestive, circulatory, nervous, skeletal, muscular, excretory and reproductive

## **Methodology:**

- Textbook- The chapter will be read aloud by the students and some new scientific terms will be added to their vocabulary
- Smartboard- Smartboard will be used to give visual illustrations about the working of the various systems of our body(ICT)
- Models - Models of different body systems will be shown to explain the structures of various parts of the body(Experiential Learning)
- Diagrams - Students will draw neatly labeled diagrams of the five sense organs(Art & Craft)
- Sports Drill- Sports drill will be conducted to explain the effects of exercise on various systems of human body
- Special Assembly - Celebration of Yoga Day to demonstrate the importance of various Yoga Aasanas in maintaining a fit and healthy body(Yoga Day)

## **Learning Outcomes:**

- Different organs in our body , work together to form different systems
- Each system has its own function assigned to it

## **Assessment:**

- Quiz on smartboard
- Oral test
- Pen Paper test
- Label the given diagrams

## Social Science

**BOOK : Pearls**

**Publisher: Ratna Sagar**

**Topic: Up In The Sky**

**Objectives:**

Students will be able:

- To spell and recite the eight planets of our solar system.
- To explain the main components of our solar system.
- To demonstrate the movement of these components in our solar system.
- To understand and define the different uses of solar energy.

**Resources**

- Main Book - Pearl
- Extra Marks All modules

**Methodology:**

- Textbook - Reading book and explanation of the concepts.
- Smartboard - Smartboard will be used to give visual illustrations. (ICT)
- Explanation and discussions in class based on the chapter.
- Videos about the solar system will enhance their knowledge.(ICT)

**Activity:**

- Show and tell - Students will tell about different planets, which will increase their knowledge about solar system. (CCA)
- Planet songs - Song: Planet Song (Spread your hand go round and round, sing the planet song) (Dance & Music)

**Learning Outcomes:**

- Understanding of solar system.
- Knowledge about different heavenly bodies in the solar system.
- Enhance knowledge about the planets and remember the order of eight planets by activities.

**Assessment:**

- Through back exercises of the text book and a worksheet.
- Pen and paper test
- Oral test of the chapter.
- Smart board quiz will be conducted on the chapter.
- Quiz will be conducted in the class
- Extra time to review the weaker students.

**Topic: Earth****Objectives:**

Students will be able:

- To understand that why life is possible on the earth?
- To explain the components of the earth.
- To explain the concept of rotation and revolution.
- To compare and differentiate between a globe and map, and learn the use of both.
- To develop their knowledge about ocean and continents.

**Resources**

- Main Book - Pearl
- Extra Marks All modules
- Map and Globe

**Methodology:**

- Textbook- Reading of the chapter and explanation of the concepts.
- Smartboard - Smartboard will be used to introduce the chapter. (ICT)
- Explanation and discussions in class based on the chapter.
- Globe and map will be shown in the class and advantages of both will be explained

**Activity:**

- Poster making on Earth day - A group of four students will make a poster on the following topic:
  1. What is Earth Day?

2. Why is it celebrated?

- Find the Countries- map will be shown in the class and students will search for the countries and places on the map.

### **Learning Outcomes:**

- Students will understand the uniqueness of earth and why life is possible on earth.
- Enhance their knowledge about directions on map.
- Become aware of the five oceans and seven continents.
- Develop their knowledge about conserving earth through an Earth day activity.

### **Assessment:**

- Differentiate between a map and a globe.
- Identify different states of India in map.
- Oral test and written test based on the chapter.
- Extra time to review the weaker students
- Quiz will be conducted in the class

### **Topic: I Love My India**

### **Objectives:**

Students will be able:

- To visualise the vastness of India in term of its size and population.
- To learn about India's neighboring countries.
- To identify the water bodies surrounding India.
- To understand and distinguish between the central and the state governments.
- To learn about the 29 states and their capitals.

### **Resources**

- Main Book - Pearl
- Extra Marks All modules
- Map of India

## **Methodology:**

- Textbook- Reading of the chapter and explanation of the concepts.
- Smartboard - Smartboard will be used to give visual illustrations. (ICT)
- Explanation and discussions in class based on the chapter.
- Videos and contents about India will enhance their knowledge.
- An old map of India (preferably of 1947), a recent map of India will be shown in the class.

## **Activity:**

- G.K. quiz on State and Capital - Class will be divided into three group and teacher will conduct a quiz on capitals of Indian states. (CCA)
- Patriotic songs - Song: *Aye mere watanke logon, zara ankh me bhar lo pani* to infuse the spirit of patriotism. (Music)

## **Learning Outcomes:**

- Understand India and its neighboring countries.
- Knowledge about types of government in India.
- Understand the process of elections.
- Gk quiz activity help to remember the capitals of states.

## **Assessment:**

- Through back exercise of book and provide worksheet.
- Extra time to review the weaker students
- Smart board quiz will be conducted in the class.
- Oral test and written test will be conducted in the class.

## **Topic: Our Beautiful Country**

### **Objectives:**

Students will be able:

- To understand the geographical diversity of their country.
- To explain the different landform in the country.
- To define as well as differentiate between mountains and hills, plains and plateaus.
- To understand the importance of rivers in making the plains fertile.

## **Resources**

- Main Book - Pearl
- Extra Marks All modules
- Physical map of India

## **Methodology:**

- Textbook- Reading book and explanation of the concepts.
- Smartboard - Smartboard will be used to give visual illustrations. (ICT)
- Explanation and discussions in the class based on the chapter.
- Physical Map of India will be used to show the different landform.(Map work)
- A story about Vindhya Range will be narrated in the class and a physical map of India will be shown.

## **Activity:**

- Tour to a Desert - What you will pack if you are going to a desert? Make a list and discuss.(Life Skill)
- On a physical map of India, label the Eastern and Western Coastal Plains.(Map work)

## **Learning Outcomes:**

- Understanding of geographical diversities.
- Knowledge about the different landform in the country.
- Understand the correlation between landform and climate.
- Enhance their imagination power and starch their knowledge about desert by life skill.
- Able to locate important landforms on map.
- Acquiring map skills

## **Assessment:**

- Through back exercise of book and provide worksheet.
- Extra time to review for lower students
- Quiz will be conducted in the class

## **Topic: The Colourful North**

### **Objectives:**

Students will be able

- To identify the states in northern India.
- To explain the places of tourist attraction, dress, language and food unique to each city.
- To identify the names of important people who are from that city.

### **Resources**

- Main Book - Pearl
- Extra Marks All modules
- Map of north India, flash cards

### **Methodology:**

- Textbook- Reading book and explanation of the concepts.
- Smartboard - Smartboard will be used to give visual illustrations. (ICT)
- Explanation and discussions in class based on the chapter.
- Videos about the different cities of northern India.
- A map of north India, flash cards of popular tourist sport mentioned in the chapter will be shown in the class.

### **Activity:**

- The rock garden is one of the best examples of 'Best out of Waste.'-Make at least one object from waste material. (Craft activity)
- Research: find out about the Patna Sahib Gurudwara and share the information in the class.
- Discussion: 1. Why is Delhi called Mini-India?  
2. Why the Rock Garden of Chandigarh is so unique (Peer involvement)

### **Learning Outcomes:**

- Understand about major cities of northern India.
- Knowledge about food, dresses, festivals, language of each city.
- Correlate between growth of the city and its proximity to a river.
- Enhance knowledge about the national capital Delhi through an activity

### **Assessment:**

- Through guided questions, close monitoring and informal observation
- The teacher will be able to assess student's ability and understanding of the subject being introduced.
- Extra time to review the weaker students.
- Quiz will be conducted in the class.

### **Topic: The Wonderful West**

### **Objectives:**

Students will be able:

- To understand the cultural diversity of our country.
- To explain the places of tourist attraction, dress, language and food unique to each city.
- To identify the states and cities in western India.

### **Resources**

- Main Book - Pearl
- Extra Marks All modules

### **Methodology:**

- Textbook- Reading book and explanation of the concepts.
- Smartboard - Smartboard will be used to give visual illustrations. (ICT)
- Explanation and discussions in class based on the chapter.
- Videos about the different cities of western India, clip of Madhya Pradesh tourism (*Hindustan ka DilDekho*) (ICT)
- Flash cards of popular tourist sport mentioned in the chapter will be shown in the class.

### **Activity:**

- Divide the class into four groups  
Group A: Mumbai; Group B : Ahmadabad; Group C: Bhopal; Group D: Jaipur  
Each group will speak for two minutes about their city.( Peer learning)
- **Research:** Mahatma Gandhi, Father of our nation, was from Gujarat. Find out the names of two more famous people who are from this state.

## **Learning Outcomes:**

- Understand about major cities of Western India.
- Knowledge about food, dresses, festivals, language of each city.
- Compare and contrast the cities of north with the cities of western India.
- Students will enhance their knowledge by peer learning.
- Improve their understanding about famous personalities of Gujarat.

## **Assessment:**

- Through guided questions, close monitoring and informal observation
- Extra time to review the weaker students
- Quiz will be conducted in the class.
- Written test will be conducted

## **Topic: Emperor Ashoka**

### **Objectives:**

Students will be able:

- To the significant place of Emperor Asoka in Indian history.
- To explain the special features of the capital city Pataliputra.
- To understand the role of Kalinga War in transforming Ashoka.
- To know the values practiced and taught by Ashoka.
- To understand the steps taken by Emperor Ashoka to spread Buddhism.

### **Resources**

- Main Book - Pearl
- Extra Marks All modules

### **Methodology:**

- Textbook- Reading book and explanation of the concepts.
- Smartboard - Smartboard will be used to give visual illustrations. (ICT)
- Explanation and discussions in class based on the chapter.
- Videos about the different cities of northern India.
- A map of India during Ashoka's region, pictures of places such as Sarnath, Sanchi Stupa will be shown in the class. (Map skill)

### **Activity:**

- Ashoka the great -Student will show a skit on life and work of Ashoka. (Theater)
- Poster making - Students will divide into 3 groups for making a poster, on the National emblem of India. (Art)

### **Learning Outcomes:**

- Understand about the life of Ashoka.
- Knowledge about the steps taken by emperor Ashoka to enrich the lives of his subject.
- Students will enhance their knowledge about the national emblem, given by Ashoka through poster making activity.

### **Assessment:**

- Through guided questions, close monitoring and informal observation
- Extra time to review the weaker students
- Smart board quiz conducted in the class
- Oral and written test will conduct in the class.

### **Punjabi**

**Book:** ਜੀਵਨ ਜੋਤ

**Publisher:** Bombay Publication

**ਵਿਸ਼ਾ:** ਗੁਰਮੁਖੀ ਅੱਖਰਮਾਲਾ

**ਪਾਠ - 1**

### **ਉਦੇਸ਼:**

- ਪੰਜਾਬੀ ਭਾਸ਼ਾ ਦੀ ਮੁੱਢਲੀ ਜਾਣਕਾਰੀ ।
- ਵਿਦਿਆਰਥੀਆਂ ਨੂੰ ਅੱਖਰਾਂ ਦੀ ਪਹਿਚਾਣ ਕਰਾਉਣੀ।
- ਭਾਸ਼ਾ ਸਿੱਖਣ ਦੇ ਪ੍ਰਤੀ ਰੁਝਾਨ।

## ਵਿਧੀ:

- ਲਿਖਤੀ ਤੇ ਜ਼ਬਾਨੀ ਅਭਿਆਸ। (Reading and Speaking skill)
- ਚਿੱਟੇ ਬੋਰਡ ਤੇ ਅੱਖਰਾਂ ਦੀ ਪਹਿਚਾਣ ਕਰਾਉਣੀ ।
- ਅੱਖਰਾਂ ਨੂੰ ਸਮਾਰਟ ਬੋਰਡ ਤੇ ਵਿਖਾ ਕੇ ਸਿਖਾਉਣਾ ।(smart board)
- ਚਿੱਤਰ ਬਣਾ ਕੇ ਅੱਖਰਾਂ ਦਾ ਪਛਾਣ ਕਰਾਉਣੀ (Art and craft)

## ਸਿੱਖਣ ਦੇ ਨਤੀਜੇ:

- ਗੁਰਮੁਖੀ ਦੀ ਜਾਣਕਾਰੀ ।
- ਪੰਜਾਬੀ ਭਾਸ਼ਾ ਦੀ ਸਮਝ ।
- ਅੱਖਰਾਂ ਦੀ ਸੁਚੇਤਤਾ ।

## ਮੁਲਾਂਕਣ:

- ਜ਼ਬਾਨੀ ਤੇ ਲਿਖਤੀ ਦੁਹਰਾਈ
- ਵਰਨਮਾਲਾ ਦਾ ਉਚਾਰਨ

ਵਿਸ਼ਾ - ਸਵਰ, ਸਵਰ ਧੁਨੀਆਂ ਤੇ ਲਗਾਂ

ਪਾਠ - 2

## ਉਦੇਸ਼:

- ਚਿਨ੍ਹਾਂ ਲਗਾ ਕੇ ਧੁਨੀਆਂ ਬਣਾਉਣੀ
- ਸਵਰ ਤੇ ਸਵਰ ਧੁਨੀਆਂ ਦੀ ਪਛਾਣ
- ਪੰਜਾਬੀ ਭਾਸ਼ਾ ਦਾ ਵਿਕਾਸ

## ਵਿਧੀ:

- ਮਾਤਰਾਵਾਂ ਦੀ ਇੱਕ ਤਾਲਿਕਾ ਬਣਾ ਕੇ ਸਮਝਾਣਾ।(Making a table)
- ਸਵਰਾਂ ਨੂੰ ਬੁਲਵਾਣਾ। (Communication skill)
- ਅੱਖਰ ਜੋੜ ਕੇ ਦੱਸਣਾ।(Experiential Learning)

## ਸਿੱਖਣ ਦੇ ਨਤੀਜੇ:

- ਅੱਖਰ ਜੋੜ ਸਿੱਖਣਾ
- ਸਵਰਾਂ ਤੇ ਲਗਾਂ ਦੀ ਪਛਾਣ

## ਮੁਲਾਂਕਣ:

- ਮਾਤਰਾਵਾਂ ਦਾ ਗਿਆਨ
- ਲਗਾਂ ਤੇ ਧੁਨੀਆਂ ਦਾ ਵਿਕਾਸ

## ਵਿਸ਼ਾ - ਲਗਾਖਰ, ਦੁੱਤ ਅੱਖਰ

## ਪਾਠ - 3

## ਉਦੇਸ਼:

- ਬਿੰਦੀ, ਟਿੱਪੀ ਤੇ ਅੱਧਕ ਦੀ ਜਾਣਕਾਰੀ।
- ਪੈਰਾਂ ਥੱਲੇ ਆਣ ਵਾਲੇ ਅੱਖਰਾਂ ਦੀ ਪਛਾਣ।
- ਭਾਸ਼ਾ ਦਾ ਵਿਕਾਸ।

## ਵਿਧੀ:

- ਚਿੱਤਰ ਦਿਖਾ ਕੇ ਸ਼ਬਦਾਂ ਤੇ ਮਾਤਰਾਵਾਂ ਸਮਝਾਈ।(ICT)
- ਪਾਠ ਨੂੰ ਪੜ੍ਹਾ ਕੇ ਉਸਦਾ ਭਾਵ ਦੱਸਣਾ।(Teaching Methods)
- ਕਾਪੀ ਵਿੱਚ ਚਿੱਤਰ ਤੇ ਸ਼ਬਦਾਂ ਨੂੰ ਬਨਵਾਉਣਾ(Art)

## ਸਿੱਖਣ ਦੇ ਨਤੀਜੇ:

- ਭਾਸ਼ਾ ਵੱਲ ਰੁਝਾਨ
- ਸ਼ਬਦਾਂ ਬਨਾਉਣੇ

## ਮੁਲਾਂਕਣ:

- ਦੇਹਰੇ ਅੱਖਰਾਂ ਦੀ ਪਛਾਣ ।
- ਹ,ਰ,ਵ ਅੱਖਰਾਂ ਦੀ ਵਰਤੋਂ ਦਾ ਗਿਆਨ ।
- ਬਿੰਦੀ, ਟਿੱਪੀ ਤੇ ਅੱਧਕ ਸਿਖਾਉਣੀ ।

## ਵਿਸ਼ਾ: ਮੁਕਤਾ, ਕੰਨਾ

### ਪਾਠ - 4

## ਉਦੇਸ਼:

- ਦੇ-ਅੱਖਰੀ, ਤਿੰਨ-ਅੱਖਰੀ ਤੇ ਚਾਰ ਅੱਖਰੀ ਸ਼ਬਦ ਦੱਸਣੇ ।
- ਭਾਸ਼ਾ ਦਾ ਵਿਕਾਸ।
- ਪੰਜਾਬੀ ਨੂੰ ਪੜ੍ਹਨਾ ਸਿਖਾਉਣਾ।
- ਭਾਸ਼ਾ ਨੂੰ ਬੋਲਣਾ ਦੱਸਣਾ।

## ਵਿਧੀ:

- ਮੁਕਤਾ ਦੇ ਸ਼ਬਦਾਂ ਨੂੰ ਜੋੜਕੇ ਲਿਖਣਾ ਸਮਝਾਣਾ ।(Writing Skill)
- ਮੁਕਤਾ ਤੇ ਕੰਨਾ ਦੇ ਸ਼ਬਦਾਂ ਨੂੰ ਯਾਦ ਕਰਾਉਣਾ ।
- ਸ਼ਬਦਾਂ ਨੂੰ ਲਿਖਣ ਤੇ ਚਿੱਤਰ ਉਕੇਰਨ ਲਈ ਇੱਕ ਚਾਰਟ ਤਿਆਰ ਕਰਾਉਣਾ ।(Art)
- ਉੱਚੀ- ਉੱਚੀ ਬੋਲ ਕੇ ਸ਼ਬਦਾਂ ਦਾ ਅਭਿਆਸ ।(Oral Drill)

## ਸਿੱਖਣ ਦੇ ਨਤੀਜੇ:

- ਮੁਕਤਾ ਦੇ ਅੱਖਰਾਂ ਨੂੰ ਜੋੜ ਕੇ ਸ਼ਬਦਾਂ ਦਾ ਅਭਿਆਸ ।
- ਮੁਕਤਾ ਤੇ ਕੰਨਾ ਸ਼ਬਦਾਂ ਦੀ ਤੁਲਨਾ ਸਮਝਣੀ ।

## ਮੁਲਾਂਕਣ:

- ਪੜ੍ਹਨਾ ਸਿੱਖਣਾ
- ਮੁਕਤਾ ਤੇ ਕੰਨਾ ਦੀ ਪਛਾਣ.

## ਵਿਸ਼ਾ: ਸਿਹਾਰੀ, ਬਿਹਾਰੀ

## ਪਾਠ - 5

## ਉਦੇਸ਼:

- ਸਿਹਾਰੀ ਤੇ ਬਿਹਾਰੀ ਦੀ ਜਾਣਕਾਰੀ ।
- ਮਾਤਰਾਵਾਂ ਦੀ ਵਰਤੋਂ ।
- ਸਿਹਾਰੀ ਤੇ ਬਿਹਾਰੀ ਦੀ ਵਰਤੋਂ ਕਰਕੇ ਸ਼ਬਦ ਬਣਾਉਣੇ ।

## ਵਿਧੀ:

- ਵਾਕ ਰਚਨਾ । (Sentence formation)
- ਚਿੱਤਰ ਦਾ ਸ਼ਬਦਾਂ ਨਾਲ ਮਿਲਾਣ ।
- ਚਿੱਤਰ ਬਣਵਾ ਕੇ ਸਿਹਾਰੀ ਤੇ ਬਿਹਾਰੀ ਦੀ ਵਰਤੋਂ ਕਰਕੇ ਸ਼ਬਦ ਕਾਪੀ ਵਿੱਚ ਲਿਖਵਾਣਾ । (Art)
- ਦੇ, ਤਿੰਨ ਤੇ ਚਾਰ ਅੱਖਰੀ ਸ਼ਬਦਾਂ ਨੂੰ ਪੜ੍ਹਨਾ ਤੇ ਲਿਖਣਾ ।
- ਸਫ਼ੈਦ ਬੋਰਡ ਤੇ ਚਿੱਤਰ ਬਣਾ ਕੇ ਸ਼ਬਦ ਪੁੱਛਣੇ ।

## ਸਿੱਖਣ ਦੇ ਨਤੀਜੇ:

- ਮਾਤਰਾਵਾਂ ਵਿੱਚ ਫਰਕ ।
- ਦੋਵੇਂ ਮਾਤਰਾਵਾਂ ਦੇ ਬਣੇ ਸ਼ਬਦਾਂ ਦਾ ਅੰਤਰ ਸਮਝਣਾ ।

## ਮੁਲਾਂਕਣ:

- ਸਿਹਾਰੀ ਤੇ ਬਿਹਾਰੀ ਦੀ ਪਛਾਣ ।
- ਸ਼ਬਦਾਂ ਦੀ ਵਰਤੋਂ ਕਰਕੇ ਸੁਲੇਖ ।

## ਵਿਸ਼ਾ: ਅੱਕੜ ਤੇ ਦੁਲੈਂਕੜ ਦੀ ਵਰਤੋਂ

ਪਾਠ - 6

### ਉਦੇਸ਼:

- ਅੱਕੜ ਤੇ ਦੁਲੈਂਕੜ ਦੀ ਵਰਤੋਂ ਸਿਖਾਉਣੀ
- ਅੱਖਰਾਂ ਦੇ ਜੋੜ ਤੋਂ ਮਾਤਰਾਵਾਂ ਦਾ ਗਿਆਨ ।
- ਭਾਸ਼ਾ ਸਿੱਖਣ ਵਿੱਚ ਵਿਕਾਸ ।
- ਲਗਾ ਦੇ ਨਾਂ ਤੇ ਉਨ੍ਹਾਂ ਦੇ ਚਿਨ੍ਹਾਂ ਦੀ ਵਰਤੋਂ ਦੱਸਣੀ ।

### ਵਿਧੀ:

- ਪੜ੍ਹਾ ਕੇ ਮਾਤਰਾਵਾਂ ਨੂੰ ਸਿਖਾਣਾ। (Reading Skill)
- ਲਗਾ ਦੇ ਚਿਨ੍ਹਾਂ ਨੂੰ ਇੱਕ ਤਾਲਿਕਾ ਰਾਹੀਂ ਸਮਝਾਣਾ।
- ਸਿਹਾਰੀ ਤੇ ਬਿਹਾਰੀ ਸ਼ਬਦਾਂ ਨੂੰ ਚਿੱਤਰ ਦੁਆਰਾ ਕਰਨਾ।(Art)
- ਸਿਹਾਰੀ ਤੇ ਬਿਹਾਰੀ ਮਾਤਰਾ ਦੇ ਫਰਕ ਨੂੰ ਜਾਨਣਾ।

### ਸਿੱਖਣ ਦੇ ਨਤੀਜੇ:

- ਭਾਸ਼ਾ ਨੂੰ ਸਿੱਖਣ ਦਾ ਜਜ਼ਬਾ ।
- ਭਾਸ਼ਾ ਦੀ ਸਾਰੀਆਂ ਯੋਗਤਾਵਾਂ ਪ੍ਰਤੀ ਜਾਗਰੂਕਤਾ ।
- ਮਾਂ- ਬੋਲੀ ਵੱਲ ਰੋਚਕਤਾ ਦਾ ਢੁਕਾਅ ।

### ਮੁਲਾਂਕਣ:

- ਸਿਹਾਰੀ ਤੇ ਬਿਹਾਰੀ ਮਾਤਰਾ ਨੂੰ ਸਿੱਖਿਆ ।
- ਵਾਕ ਰਚਨਾ ਤੋਂ ਮਾਤਰਾ ਗਿਆਨ ।

**ਵਿਸ਼ਾ: ਲਾਂ ਤੇ ਦੁਲਾਵਾਂ ਦੀ ਵਰਤੋਂ**

**ਜਮਾਤ: VII**

**ਪਾਠ - 7**

**ਉਦੇਸ਼:**

- ਪੰਜਾਬੀ ਭਾਸ਼ਾ ਵਿੱਚ ਮਾਤਰਾਵਾਂ ਦਾ ਯੋਗਦਾਨ ਸਮਝਣਾ ।
- ਲਾਂ ਤੇ ਦੁਲਾਵਾਂ ਦੀ ਮਾਤਰਾਵਾਂ ਦੇ ਬਣੇ ਸ਼ਬਦਾਂ ਨੂੰ ਸਿੱਖਣਾ।
- ਮਾਤਰਾਵਾਂ ਦੇ ਚਿਨ੍ਹਾਂ ਦੀ ਵਰਤੋਂ ਕਰਨੀ ਸਿੱਖਣੀ ।

**ਵਿਧੀ:**

- ਗੁਰਮੁਖੀ ਮਾਤਰਾਵਾਂ ਨੂੰ ਸਮਾਰਟ ਬੋਰਡ ਤੇ ਦੇਖ ਕੇ ਸਮਝਣਾ । (Smart Board)
- ਲਾਂ ਤੇ ਦੁਲਾਵਾਂ ਦੇ ਬਣੇ ਸ਼ਬਦਾਂ ਦੀ ਚੀਜ਼ਾਂ ਨੂੰ ਦਿਖਾ ਕੇ ਮਾਤਰਾ ਸਿੱਖਣ ਵਿੱਚ ਰੁਝਾਨ ਪੈਦਾ ਕਰਨਾ । (Art)
- ਉਚਾਰਨ ਰਾਹੀਂ ਵੀ ਮਾਤਰਾ ਬਾਰੇ ਜਾਣਕਾਰੀ ਦੇਣੀ ।

**ਸਿੱਖਣ ਦੇ ਨਤੀਜੇ:**

- ਸ਼ੁਰੂਆਤੀ ਗੁਰਮੁਖੀ ਦੀ ਜਾਣਕਾਰੀ ਹੋਣਾ।
- ਚਿਨ੍ਹਾਂ ਦੇ ਪ੍ਰਯੋਗ ਸਤਰਕਤਾ।
- ਲਾਂ ਤੇ ਦੁਲਾਵਾਂ ਦੀ ਵਾਕ ਰਚਨਾ ਪ੍ਰਤੀ ਸੁਚੇਤਤਾ ।

**ਮੁਲਾਂਕਣ:**

- ਮਾਤਰਾਵਾਂ ਦੀ ਪਛਾਣ ।
- ਮਾਂ ਬੋਲੀ ਵੱਲ ਰੁਝਾਨ ।
- ਸੁੰਦਰ ਲੇਖ ਲਿਖਣਾ ।

## ਵਿਸ਼ਾ: ਹੋੜਾ ਤੇ ਕਨੇੜਾ ਦੀ ਵਰਤੋਂ

ਪਾਠ - 8

### ਉਦੇਸ਼:

- ਲਗਾ ਦੇ ਨਾਂ ਤੇ ਚਿੰਨ੍ਹ ਨੂੰ ਸਿੱਖਣਾ ਤੇ ਪ੍ਰਯੋਗ ਕਰਾਨਾ
- ਮਾਤਰਾ ਤੋਂ ਬਣੇ ਸ਼ਬਦਾਂ ਨੂੰ ਸਿੱਖਣਾ ।
- ਭਾਸ਼ਾ ਵੱਲ ਰੁਝਾਨ ।

### ਵਿਧੀ:

- ਚਿੱਟੇ ਬੋਰਡ ਤੇ ਉਦਾਹਰਨਾਂ ਦੇ ਕੇ ਮਾਤਰਾ ਦੱਸਣੀ ।
- ਹੋੜਾ ਤੇ ਕਨੇੜਾ ਦੀ ਵਰਤੋਂ ਸ਼ਬਦ ਬਣਾ ਕੇ ਸਿਖਾਈ ।
- ਸ਼ਬਦਾਂ ਤੇ ਵਾਕਾਂ ਨੂੰ ਪੜ੍ਹਵਾ ਕੇ ਅਭਿਆਸ ਕਰਾਨਾ ।
- ਵਾਕ ਰਚਨਾ ਨਾਲ ਮਾਤਰਾ ਦਾ ਵਿਕਾਸ ਕਰਨਾ ।

### ਸਿੱਖਣ ਦੇ ਨਤੀਜੇ:

- ਸ਼ਬਦ ਬਣਾਏ ਆਣੇ।
- ਹੋੜਾ ਤੇ ਕਨੇੜਾ ਦੀ ਵਰਤੋਂ ਵਿੱਚ ਫਰਕ ਸਿੱਖਣਾ ।

### ਮੁਲਾਂਕਣ:

- ਮਾਂ ਬੋਲੀ ਨੂੰ ਰੁਝਾਨ ਨਾਲ ਸਿੱਖਿਆ ।
- ਮਾਤਰਾਵਾਂ ਦਾ ਵਿਕਾਸ ਹੋਇਆ ।

## ਵਿਸ਼ਾ: ਬਿੰਦੀ ਤੇ ਟਿੱਪੀ ਦੀ ਵਰਤੋਂ

ਪਾਠ - 9

### ਉਦੇਸ਼:

- ਲਗਾਖਰ ਦੀ ਪਛਾਣ ।
- ਮੁੱਢਲੀ ਭਾਸ਼ਾ ਦਾ ਵਿਕਾਸ।
- ਪੰਜਾਬੀ ਨੂੰ ਪੜ੍ਹਨਾ ਸਿਖਾਉਣਾ।

### ਵਿਧੀ:

- ਬਿੰਦੀ ਤੇ ਟਿੱਪੀ ਦੇ ਸ਼ਬਦਾਂ ਨੂੰ ਜੋੜਕੇ ਲਿਖਣਾ ਸਮਝਾਣਾ ।(Writing Skill)
- ਮਾਤਰਾਵਾਂ ਵਾਲੇ ਸ਼ਬਦਾਂ ਨੂੰ ਸਮਝਣਾ ।
- ਚਿੱਤਰ ਉਕੇਰ ਕੇ ਸ਼ਬਦਾਂ ਨਾਲ ਮਿਲਾਨ ।
- ਉੱਚੀ- ਉੱਚੀ ਬੋਲ ਕੇ ਸ਼ਬਦਾਂ ਦਾ ਅਭਿਆਸ ।(Oral Drill)

### ਸਿੱਖਣ ਦੇ ਨਤੀਜੇ:

- ਅੱਖਰਾਂ ਨੂੰ ਜੋੜ ਕੇ ਸ਼ਬਦਾਂ ਦਾ ਅਭਿਆਸ ।
- ਬਿੰਦੀ ਤੇ ਟਿੱਪੀ ਸ਼ਬਦਾਂ ਦੀ ਤੁਲਨਾ ਸਮਝਣੀ ।

### ਮੁਲਾਂਕਣ:

- ਪੜ੍ਹਨਾ ਸਿੱਖਣਾ
- ਮਾਤਰਾਵਾਂ ਦੀ ਪਛਾਣ.

**Annual Pedagogy Plan**

**Grade IV**

**April- September '19**

**ENGLISH**

**Book: Pearls**

**Publisher: Ratna Sagar**

**Topic: Mango – Birds**

**Objectives:**

- To imbibe awareness about nature
- To add new words to their word bank.
- To teach them moral values (Greed is a curse)
- To educate them on the birth of Oriole bird

**Methodology:**

- Loud reading by the students with proper voice modulation technique.(Language skills)
- Drawing an illustration of a golden yellow Oriole bird(Art)
- Write a composition on the birth of Oriole bird( Creative writing )
- Public Speaking on “I were a bird”( Oratory skills)

**Learning Outcomes:**

- Enhancement of reading and creative skills
- Learn the importance of being contented with whatever they have in life (Life skills)
- Knowledge about extinct species of birds

**Assessment and rubrics:**

- Written test (Monday Test)
- Oral testing
- Fill in the flow chart to recall the events of the story

### **Topic: Joe the Emoji**

#### **Objectives:**

- To enhance the recitation skills.
- To teach about the different expressions
- To expand vocabulary.

#### **Methodology:**

- Recitation of the poem with actions and expressions(Music)
- A funny video on different kinds of expressions(ICT)
- Draw images depicting different expressions using art and craft material(Art & Craft)

#### **Learning Outcomes:**

- Enhancement of recitation skills
- Building up sequence
- Learn to emote appropriately

#### **Assessment and rubrics:**

- Number the sentences of the poem in the correct order.
- Poetry recitation with expression and intonation
- Images of different expressions.

### **Topic: The Tale of a Mountain**

#### **Objectives:**

- To enhance the reading and speaking skills.
- To enhance the imagination skills
- To understand the importance of friends and true friendship
- To build up vocabulary.
- To apply the grammar rules on the use of nouns

#### **Methodology:**

- Read aloud the story with expression and emphasize on pronunciation (Reading skills)
- Video on the geographical features of our country(SSc)
- Group discussion on friendship (Life skills)

- Make a friendship day card for your friends( Art & Craft)

**Learning Outcomes:**

- Enhancement of reading and creative skills
- Students will learn about the importance of true friendship
- Write a paragraph on friendship (Creative writing)

**Assessment and rubrics:**

- Written test
- Oral testing
- Worksheets on nouns (Common noun, proper noun and collective nouns)

**Topic: The Caterpillar Story**

**Objectives:**

- To recite with correct pronunciation and intonation.
- To learn about the life cycle of a butterfly
- To differentiate between the basic nature of a caterpillar and a butterfly
- To enhance their vocabulary

**Methodology:**

- Recitation of poem with correct pronunciation and intonation.
- Video demonstration on the lifecycle of a butterfly(ICT)
- Write the new words related to a caterpillar on the notebook
- Caterpillar making activity using origami sheets(Art & Craft)

**Learning Outcomes:**

- Enhancement of recitation skills
- Building up sequence
- Learn to differentiate between the nature of caterpillar and a butterfly

**Assessment and rubrics:**

- Number the sentences of the poem in the correct order.
- Poetry recitation with correct pronunciation and intonation.
- Caterpillar making activity

## **Topic: Some Apples, Please!**

### **Objectives:**

- To enhance the speaking and listening skills
- To add new words to their word bank.
- To teach them moral values (Where there is a will, there is a way)
- To make them understand about the importance of hardwork

### **Methodology:**

- Reading will be done in the class followed by thorough explanation. (Speaking skills, listening skills)
- Fill the crossword puzzle to get the knowledge about different kinds of fruits
- Write a paragraph about exotic fruits and its nutritional value. (Science, Creative writing)

### **Learning Outcomes:**

- Enhancement of speaking and listening skills
- Creative writing
- Knowledge about exotic fruits and its nutritional values

### **Assessment and rubrics:**

- Written test(Monday test)
- Reading
- Oral reading
- Vocabulary worksheet on pronouns

## **Topic: The Tiger Gets a Fright!**

### **Objectives:**

- To enhance their reading and writing skills.
- To create awareness about the wildlife.
- To add new words to their word bank.
- To develop logical thinking.

### **Methodology:**

- Reading by the students followed by the discussion on the wildlife. (Language skills)
- Make a collage on the project “ Save Tiger”(Art & Craft)

- Special assembly on the topic “ Save Tiger”
- Mask making activity(CCA- Art & Craft)

**Learning Outcomes:**

- Enhancement of reading and writing skills
- Awareness about wildlife
- Students will be able to write a composition on “Save Tiger”

**Assessment and rubrics:**

- Written test
- Oral test
- Sentence making with the new words.
- Writing composition

**Topic: Dragon Feast**

**Objectives:**

- To enhance the recitation skills using appropriate tone and pitch
- To expand vocabulary
- To increase the knowledge about favourite food of a dragon
- To learn rhyming words

**Methodology:**

- Recitation by the children with appropriate tone and pitch.
- Create a dragon using waste material(Craft)
- Group discussion on healthy food and junk food(Peer group learning)
- Small skit on healthy food and junk food( Theatre)

**Learning Outcomes:**

- Enhancement of recitation skills
- Recites poems individually with correct tone and pitch
- Children will learn about the importance of healthy food to maintain healthy body

**Assessment and rubrics:**

- Rhyming words
- Number the sentences of the poem in the correct order.
- Poetry recitation

**Topic: Dorothy's Adventure****Objectives:**

- To read and comprehend the story
- To increase the vocabulary
- To enhance the imagination skills
- To think with reasoning
- To understand the adjectives and forms of adjectives

**Methodology:**

- Read aloud the story followed by the explanation by the teacher (Reading skills)
- Discussion on the different type of adventures
- Write a paragraph on the topic “ Most adventurous day of my life”(Creative writing)
- Tracing a route in a maze(Problem Solving)

**Learning Outcomes:**

- Enhancement of reading and speaking skills
- Creative writing(Paragraph writing)
- Students will learn new words related to adventure
- Students will be able to find out adjectives and match them with suitable nouns.

**Assessment and rubrics:**

- Written test
- Oral testing
- Recall the sequence of the events in the story by filling the details in a flow chart. (Writing skills)
- Bubble burst activity on adjectives

## **Topic: Come, My Little Children**

### **Objectives:**

- To enhance the recitation skills
- To learn to sing songs in rhythm
- To enhance the imagination skills

### **Methodology:**

- Recitation of poem with correct pause, pitch and pace (Recitation Skills)
- Write the summary of the poem on A4 sheet (Writing skills)
- Sing your favourite songs (Music)

### **Learning Outcomes:**

- Enhancement of the recitation skills
- Recites poems individually with correct pause, pitch and pace
- Interpersonal development

### **Assessment and rubrics:**

- Rhyming words
- Number the sentences of the poem in the correct order.
- Poetry recitation

### **Book: Tales from Panchatantra**

Chapter 1- The Sparrow and the Elephant

Chapter 2- The Mongoose and the Farmer's wife

Chapter 3- The Bird with two Heads

Chapter 4- The Crows and the Serpent

Chapter 4- The Jackal and the Drum

Chapter 6- The Brahmin and the Crooks

### **Objectives:**

- To comfortably read and comprehend the moral story.
- To infer the moral and rewrite in own words.
- To comfortably write a different ending to the story and imply the moral too.
- To enrich their vocabulary with new words and phrases.

## **Methodology**

- Loud reading by students with simultaneous explanation. (Reading skills)
- Writing of new words and phrases with meanings.
- Make sentences with the new words/phrases. (Language Skills)
- Illustrations of main characters and epic scenes. (Art)
- Writing of the moral in own words. (Creative writing)
- Reference to the context. (Analytical skills)
- Enactment of the moral story in the assembly. (Performing Arts)

## **Learning Outcomes:**

- Enrichment of vocabulary list.
- Enhanced reading comprehension and analytical skills.
- Development of moral behavior.
- Garnering confidence in public performances.
- Enhanced creative writing skills.

## **Assessment**

- Reference to context.
- Short moral story writing.
- Make sentences with new words/phrases activity.

## **Book: Know Your Grammar**

### **Topic**

- Sentences
- Articles
- Synonym Antonym
- Nouns
- Pronouns
- Homophones

### **Objectives:**

- To comfortably apply and appropriately use the mentioned grammar concepts.
- To thoroughly understand the different types of Nouns, Pronouns, Articles and Sentences.
- To efficiently use the concepts in written as well as oral communication.

### **Methodology:**

- Thorough explanation of each concept with ample examples.
- Demonstration of certain concepts with live examples.
- Diligent completion of text exercises.
- Smart board activities and quiz. (ICT)
- Making of 'Grammar Rule Chart' for the class board. (Art)

## Learning Outcomes:

- Efficient and appropriate usage of grammar.
- Enhanced writing skills.
- Fluency in spoken English.
- Confident public speaking and interpersonal communication.

## Assessment:

- Team quiz.
- Worksheets
- Smart board activities.

(हिन्दी)

पाठ्य पुस्तक - सुनहरी धूप

(प्रकाशक - रचना सागर प्रा. लि.)

व्याकरण - स्पर्श हिन्दी व्याकरण

(प्रकाशक - रचना सागर प्रा. लि.)

शीर्षक : (पाठ - 1) प्रकृति कहती है (कविता)

व्याकरण : भाषा, वर्ण, वर्णमाला

उद्देश्य :

- प्रकृति प्रेम, पर्यावरण सुरक्षा से जुड़ाव
- भाषागत कौशल की मूलभूत संकल्पनाओं का विकास
- प्रकृति से प्रेम
- व्याकरण ज्ञान में वृद्धि

कार्यप्रणाली :

- पाठ्य पुस्तक - अध्यापिका द्वारा वाचन और कविता का मूलभाव स्पष्ट करना
- विद्यार्थियों द्वारा कविता का सस्वर वाचन (Student Communication)
- स्मार्ट बोर्ड द्वारा श्रव्य-दृश्य सामग्री द्वारा व्याकरण दर्शाना (ICT)
- प्रकृति भ्रमण द्वारा प्रकृति का महत्त्व स्पष्ट करना (Experiential learning)
- चित्र बनाते हुए कविता लेखन (Art)

बोधगम्यता :

- प्रकृति के प्रति सामजस्य की भावना का उदय
- कविता वाचन द्वारा सही उच्चारण में निपुणता हासिल होगी
- मौखिक कविता संचरना के प्रति प्रोत्साहित होंगे

मूल्यांकन :

- मौखिक परीक्षा एवं लिखित परीक्षा
- स्मार्ट बोर्ड पर भाषा प्रश्नोत्तरी
- उच्चारण एवं स्वर के उतार-चढ़ाव द्वारा

शीर्षक : (पाठ - 2) अद्भुत बातें (संवाद)

व्याकरण : लिंग, संज्ञा, अनुच्छेद लेखन

उद्देश्य :

- आनंद, उमंग और मनोरंजन में वृद्धि
- नए शब्द भंडार में अभिवृद्धि
- संसार संबंधी अनोखी बातों की जानकारी हासिल होना

कार्यप्रणाली :

- विद्यार्थियों द्वारा पाठ का संवाद वाचन के रूप में अभिनय (Theatre)
- पाठ्य पुस्तक - अध्यापिका द्वारा पाठ के मूलभाव का स्पष्टीकरण
- अद्भुत बातों की प्ले कार्ड द्वारा जानकारी (Assembly)
- संवाद वाचन द्वारा व्यक्तित्व विकास क्रियाकलाप (CCA)
- स्मार्ट बोर्ड द्वारा व्याकरण संबंधी ज्ञान (ICT)

बोधगम्यता :

- सामाजिक भावना का विकास
- व्याकरण संबंधी ज्ञान में बढ़ोतरी
- पठन-पाठन कौशल का विकास

मूल्यांकन :

- लिखित परीक्षा
- मौखिक परीक्षा

- संज्ञा संबंधी वर्ग पहेली कार्यप्रपत्र
- अपठित गद्यांश

शीर्षक : (पाठ - 3) शेखचिल्ली का सपना (हास्यकथा)

व्याकरण : क्रिया, सर्वनाम, वचन, मुहावरे

उद्देश्य :

- लेखन कौशल क्षमता का विकास
- हास्य-विनोद द्वारा सामान्य ज्ञान में वृद्धि
- आत्मनिर्भर बनने के लिए प्रेरित करना

कार्यप्रणाली :

- पाठ्य पुस्तक - विद्यार्थी पाठ के पाठन द्वारा मूलभाव समझेंगे (Reading Skills)
- कहानी एवं किस्से सुनना क्रियाकलाप (CCA)
- प्रश्नोत्तर द्वारा विद्यार्थियों की सहभागिता की परख (Class Diversity)
- जीवन शैली एवं संस्कृति से जुड़े हास्य किस्से एकत्रित करवाकर लिखना (Creative Writing)
- बुनियादी विद्यार्थियों द्वारा दीर्घ प्रश्नोत्तर का लेखन अभ्यास (Remedial)

बोधगम्यता :

- सृजनात्मक कौशल का विकास
- नए शब्दों से वाक्य निर्माण
- भाषागत कौशल का विकास

मूल्यांकन :

- श्रुतलेख परीक्षा
- लिखित पारीक्षा
- किस्से श्रवण द्वारा
- व्याकरण कार्यप्रपत्र
- दीर्घ प्रश्नोत्तर की समीक्षा द्वारा

शीर्षक : (पाठ - 4) पुष्प की अभिलाषा (कविता)

व्याकरण : वर्ण-विच्छेद, विलोम शब्द, पर्यायवाची शब्द, अनुस्वार, अनुनासिक

उद्देश्य :

- देशप्रेम की भावना का विकास
- कविता वाचन क्षमता का विकास
- उत्तरदायित्वपूर्ण संवेदना की अभिवृद्धि

कार्यप्रणाली :

- पाठ्य पुस्तक - अध्यापिका द्वारा वाचन और कविता का मूलभाव स्पष्ट करना
- उपवन में ले जाकर पुष्प को छूकर अनुभव कराना (Experiential learning)
- स्मार्ट बोर्ड द्वारा वर्ण-विच्छेद, विलोम एवं पर्यायवाची व्याकरण अभ्यास (ICT)
- देशप्रेम संबंधी गीत गाना - मेरे देश की धरती ..... (Music)
- चित्र सहित कविता लेखन (Art)

बोधगम्यता :

- कविता लेखन में रुचि
- अपने देश भारत के प्रति सम्मान की भावना पैदा होना
- व्याकरणीय ज्ञान में वृद्धि

मूल्यांकन :

- लिखित परीक्षा
- मौखिक परीक्षा
- कंठस्थ कविता सुनकर
- अनुस्वार-अनुनासिक वर्ग पहेली द्वारा रचनात्मक क्रियाकलाप

शीर्षक : (पाठ - 5) अर्जुन सिंह (प्रेरक प्रसंग)

व्याकरण : शब्द, संज्ञा, पर्यायवाची शब्द, पत्र लेखन

उद्देश्य :

- नैतिक मूल्यों का विकास
- मातृभूमि के लिए त्याग की भावना
- राष्ट्र ध्वज के प्रति सम्मान की भावना

कार्यप्रणाली :

- पाठ्य पुस्तक - अध्यापिका द्वारा पाठ के पठन द्वारा मूलभाव स्पष्टीकरण के साथ समस्या समाधान
- विद्यार्थियों द्वारा पाठ का पठन-पाठन (Reading skills)
- किसी स्वतंत्रता सैनानी के जीवन परिचय पर आशु भाषण क्रियाकलाप (CCA)
- स्मार्ट बोर्ड द्वारा व्याकरण अभ्यास (ICT)
- भारत के राष्ट्रीय ध्वज का चित्र बनाना (Art)
- धीमे पठन विद्यार्थियों को पठित गद्यांश का अभ्यास (Remedial)

बोधगम्यता :

- उच्चारण की शुद्धता में बढ़ोतरी
- आत्मविश्वास में वृद्धि
- पठन-पाठन कौशल में अभिवृद्धि

मूल्यांकन :

- लिखित परीक्षा
- मौखिक परीक्षा
- श्रुतलेख परीक्षा
- दीर्घ प्रश्नोत्तर की समीक्षा द्वारा

शीर्षक : (पाठ - 6) पोंगल (लेख)

व्याकरण : वाक्य, क्रिया, कारक, अनुच्छेद लेखन

उद्देश्य :

- त्योहारों को समझाना
- सांस्कृतिक एकता की भावना को बढ़ावा
- उल्लास, आनंद, समानता, उमंग में वृद्धि

कार्यप्रणाली :

- पाठ्य पुस्तक - अध्यापिका द्वारा पाठ के पठन द्वारा मूलभाव स्पष्टीकरण के साथ
- फ़सल संबंधी त्योहारों पर सामूहिक चर्चा (Peer learning)
- अपनी पसंद के किसी त्योहार के बारे में विद्यार्थियों द्वारा एक मिनट बोलना (CCA)
- स्मार्ट बोर्ड द्वारा क्रिया एवं कारक संबंधी रिक्त स्थान पूर्ति अभ्यास

- खेतों के भ्रमण द्वारा क्षेत्रीय फ़सलों के बारे में जानकारी दी जाएगी  
|(Experiential Learning)
- त्योहारों संबंधी कोलाज़ बनवाकर विद्यार्थियों की सहभागिता परखी जाएगी।  
(Art)

बोधगम्यता :

- स्थानीय जानकारी में वृद्धि
- भारतीय सांस्कृतिक परम्पराओं का ज्ञान
- कल्पनात्मक कौशल में अभिवृद्धि

मूल्यांकन :

- लिखित परीक्षा
- स्मार्ट बोर्ड पर भाषा प्रश्नोत्तरी
- श्रुतलेख परीक्षा
- पाठ के पठन द्वारा

शीर्षक : (पाठ - 7) बात ऐसे बनीं (कहानी)

व्याकरण : विशेषण, क्रियाविशेषण, विस्मयादिबोधक, विलोम

उद्देश्य :

- बुद्धि, कर्मठता, लगन की भावना का विकास
- कर्तव्यनिष्ठा की भावना बढ़ाना
- अपने आस-पास के स्थानों की सफ़ाई रखने की भावना

कार्यप्रणाली :

- पाठ के पठन द्वारा मूलभाव स्पष्टीकरण के साथ स्वच्छता पर चर्चा
- स्मार्ट बोर्ड द्वारा व्याकरण अभ्यास
- चित्र पूरा करवाकर रंग भरवाना (Art)
- खेल के मैदान में फैले कागज़ उठाकर सफ़ाई क्रियाकलाप द्वारा विद्यार्थियों की सहभागिता परख (Shramdaan) डाइट चार्ट बनवाना (Life Skill)
- बुनियादी विद्यार्थियों को पठित गद्यांश अभ्यास (Remedial Class)

बोधगम्यता :

- स्वच्छ रहने का भाव पैदा होगा
- लेखन कौशल क्षमता बढ़ेगी

- व्याकरणीय ज्ञान में बढ़ोतरी

मूल्यांकन :

- लिखित परीक्षा
- चित्र बनाकर रंग भरने द्वारा
- श्रुतलेख परीक्षा
- अपठित गद्यांश

शीर्षक : (पाठ - 8) समय का महत्त्व (कविता)

व्याकरण : योजक, संबंधसूचक, वर्तनी, पत्र लेखन

उद्देश्य :

- समय के महत्त्व को समझाना
- भाव सम्प्रेषण की भावना का विकास
- समय का सही उपयोग करके सफलता प्राप्ति की ओर अग्रसर करना

कार्यप्रणाली :

- विद्यार्थियों द्वारा वाचन और कविता का मूलभाव स्पष्ट करना (Speaking Skills)
- स्मार्ट बोर्ड द्वारा योजक, संबंधसूचक संबंधी व्याकरण अभ्यास
- चित्र बनाकर कविता लेखन (Art)
- समय पर कविता वाचन क्रियाकलाप (Class Diversity)
- समय का महत्त्व शीर्षक पर प्रार्थना सभा का आयोजन (Assembly)
- समय से संबंधित गीत गाना - वक्रत से दिन और रात...., समय का पहिया . (Music)

बोधगम्यता :

- सही उच्चारण योग्यता का विकास
- समय की उपयोगिता समझना
- शब्द भंडार में वृद्धि

मूल्यांकन :

- लिखित परीक्षा
- कविता वाचन
- श्रुतलेख परीक्षा
- पत्र लेखन परीक्षा

# Mathematics

**Book : Pearls ( Ratna Sagar)**

## **Topic: Place Value**

- Indian Place Value System
- International Place Value System
- Forming Numbers with 8 digits
- Roman Numerals
- Round off the numbers upto nearest 10, 100 and 1000

## **Objectives:**

- To help the students to recognize the value of a digit based on its position in a number.
- Create, read and write numbers upto 8 digits.
- To teach the students about different Periods and their Place Values in both Indian as well as International Place Value System.
- To read and write Roman Numerals.
- To convert a number to Roman from Hindu Arabic and Vice-Versa.

## **Methodology:**

- Skip Counting method to teach Place value i.e; skip counting of 10s, 100, 1000s etc.
- By explaining the difference between digits and numbers.
- By using flash cards of digits 0 to 9 in a group game of forming numbers.
- Conversion activity of Roman Numerals on the white board by each and every student.
- Number Line to teach the method of rounding off of numbers.

## **Learning Outcomes:**

- Ability to form smallest or greatest numbers with or without repeating the digits
- Enable to read and write numbers as per Indian as well as International System.
- Awareness of Roman Numerals and ability to read and write Roman Numerals upto 500.
- Able to round off the numbers to nearest 10,100 and 1000.

## **Assessment:**

- Written test related to the numbers
- Conversion exercises
- Fill ups related to the mental maths.

## **Topic: Addition and Subtraction**

- Addition with regrouping
- Subtraction with regrouping
- Checking Subtraction
- Word Problems

**Objectives:**

- Use previous knowledge
- To regroup correctly as per place values
- Addition Facts
- Subtraction Facts
- Concept of carry forward
- Concept of borrow
- To write statements for word problems

**Methodology:**

- Explanation of Properties of Addition as well as Subtraction
- Explanation of terms sum and difference
- Explanation to write the digits as per its place-value
- Examples to write statements for word problems
- Tips to sort out the operation to be followed in word problems

**Activities:**

- Sums Race (Team Game)
- Math Lab Activity (Operations on Abacus)
- Worksheets

**Learning Outcomes:**

- Addition and Subtraction as per place values
- Operations to be used in real life experience
- To write statements for word problems

**Assessment:**

- Written test related to the operations
- On the basis of participation in activities
- Performance based on exercises
- Fill ups related to the mental maths.

**Topic: Multiplication**

- Multiplication by expanding greater number
- Multiplication by 1000s (round off figure)
- Word Problems

**Objectives:**

- Use previous knowledge (Tables 2 to 20)
- Multiplication Facts
- To learn the properties of Multiplication
- Develop an in-depth understanding of repeated addition
- To write statements for word problems

**Methodology:**

- On board practice by each and every child
- Explanation to write the digits as per its place-value
- Examples to write statements for word problems
- Tips to sort out that why multiplication to be followed in word problems

**Activities:**

- Dodging Tables ( Rapid Fire Game)
- Outdoor Activity (Understanding Doubles Enrichment Activity through a Ball Game)

**Learning Outcomes:**

- Expressing repeated addition as multiplication
- Building multiplication tables and memorising them
- To write statements for word problems

**Assessment:**

- Written test related to the multiplications
- On the basis of participation in activities
- Performance based on exercises
- Fill ups related to the mental maths.

**Topic: Division**

- Properties of Division
- Checking of Division
- Division by 10, 100 and 1000
- Word Problems

**Objectives:**

- Use previous knowledge (Tables 2 to 20)
- Develop an understanding of division as equal sharing and equal grouping
- To learn division as repeated subtraction
- Learn the terms in division and properties of division
- To observe the relationship between multiplication and division

**Methodology:**

- Using different objects to teach the concept of equal sharing ( Visual Aids)
- Concept of repeated subtraction to find the quotient
- Examples to write statements for word problems
- Tips to sort out where to use division in word problems

**Activities:**

- Division on Abacus
- Every multiplication fact has two division facts

**Learning Outcomes:**

- Expressing repeated subtraction as division
- To check the division
- To write statements for word problems

**Assessment:**

- Written test related to the concept
- On the basis of participation in activities
- Performance based on exercises
- Fill ups related to the mental maths.

**Topic: Multiples and Factors**

- Meaning
- Properties
- Odd and Even Numbers
- Prime and Composite Numbers
- Divisibility Tests

**Objectives:**

- Use previous knowledge of even and odd numbers
- Develop an understanding of difference between multiples and factors
- To learn the properties of multiples and how to find multiples and common multiples
- Meaning and properties of factors, how to find factors and common factors
- Prime and Composite numbers
- Divisibility tests of 2,3,4,5,6,9 and 10

**Methodology:**

- Concept of even and odd numbers by skip counting of 2
- Concept of Multiples by using previous knowledge of tables
- Concept of Factors by using previous knowledge of division
- By using factors concept of prime and composite numbers will be taught

**Activities:**

- Pasting of Bindi for the concept of common factors ( Art & Craft)
- Tambola of Multiples

**Learning Outcomes:**

- To find the multiples and factors of a number
- Restate divisibility tests for 2, 3, 4, 5, 6, 8, 9 and 10.
- Identify and list the set of multiples for a given whole number.
- Determine if a given whole number is prime or composite by finding all of its factors.

**Assessment:**

- Worksheets related to the concepts
- Written test related to the concept
- On the basis of participation in activities
- Performance based on exercises
- Fill ups related to the mental maths.

### **Topic: HCF and LCM**

- Meaning
- Prime Factorisation Method
- Factor Tree Method
- LCM by common division method

#### **Objectives:**

- To improve student's understanding of Highest Common Factor (HCF) and Lowest Common Multiple (LCM).

#### **Methodology:**

- Students will be asked to list out all the factors of 2 numbers and then to find out the highest common factor
- Listing out the multiples and by sorting out the common multiples

#### **Activities:**

- Math Lab Activity in different groups
- Quiz on the concept

#### **Learning Outcomes:**

- To find the multiples and factors of a number
- To sort out the common multiples and lowest common multiple
- To sort out the common factors and highest common factor

#### **Assessment:**

- Worksheets related to the concepts
- Written test related to the concept
- On the basis of participation in quiz
- Performance based on exercises
- Fill ups related to the mental maths.

### **Topic: Fractions**

- Meaning Whole and Fractions, Numerator and Denominator
- Equivalent fractions
- Fractions in Simple form
- Like and Unlike fractions
- Simple and Mixed fractions
- Proper, Improper and Mixed fractions
- Conversion of unlike fractions to like fractions

#### **Objectives:**

- Students will be able to identify fractions and divide items into halves, thirds, and quarters.
- Identify types of fractions
- Compare and contrast different types of fractions
- Represent fractions on a number line
- Students will state that equivalent fractions have the same value even though they may look different.

**Methodology:**

- When do we use fractions in real life?
- How are improper fractions and mixed numbers the same?
- Explain the concept of comparing fractions
- Compare and order fractions

**Activities:**

- Fraction Stripes Activity in different groups
- Quiz on the concept
- Team efforts to find out different types of fraction ( Peer involvement )
- Math Lab Activity on Number Line

**Learning Outcomes:**

- Students will be able to find different types of fractions
- Able to convert fractions to mixed fraction and vice- versa
- To compare different fractions
- To convert a fraction in its simplest form

**Assessment:**

- Worksheets related to the concepts
- Written test related to the concept
- On the basis of participation in quiz
- Performance based on exercises
- Fill ups related to the mental maths.

**Topic: Operations on Fractions**

- Adding Fractions
- Subtracting fractions
- Multiplying Fractions
- Dividing fractions

**Objectives:**

- Students will be able to solve given operations with fractions .
- To help them to learn about multiplicative inverse of a fraction
- To add Like, Unlike Fractions
- Students will be able to simplify the fractions with mixed operations
- Students will be able to subtract like, unlike and mixed fractions.

**Methodology:**

- Step teaching for addition and subtraction of numerators in case of like fractions
- Helping the students in finding LCM and how to use it in addition and subtraction of unlike fractions
- Step teaching in multiplication of fractions ( Numerator with Numerator and Denominator with Denominator
- Helping the students in finding multiplicative inverse for dividing the fractions

**Activities:**

- Math Lab Activity on Number Line
- Quiz on the concept

**Learning Outcomes:**

- Students will be able to find the sum, difference and product of given fractions
- Able to divide two fractions
- To solve real life problems with fractions

**Assessment:**

- Worksheets related to the concepts
- Written test related to the concept
- On the basis of participation in quiz
- Performance based on exercises

## Social Science

### **Topic: I Love My India**

#### **Objectives:**

Students will be able:

- To visualise the vastness of India in term of its size and population
- To learn about India's neighboring countries.
- To explain the water bodies surrounding India.
- To understand the political division and physical division of India.
- To learn about the 29 states and their capitals.

#### **Resources**

- Main Book - Pearl
- Extra Marks All modules
- Map of India

#### **Methodology:**

- Textbook- Reading book and explanation of the concepts.
- Smartboard- Smartboard will be used to give visual illustrations. (ICT)
- Explanation and discussions in class based on the chapter.
- Videos and contents about India will enhance their knowledge. (ICT)
- Map of India will be used to show the various location. (Map work)

#### **Activity:**

- G.K quiz on State and Capital- class will be divided into three groups and teacher will conduct a quiz on capitals of Indian states. (CCA)
- On map of India mark and label: 1. The latest state created, 2. The southernmost tip of the mainland, 3. The capital of India, 4. The group of islands in the Bay of Bengal (Map Work)

#### **Learning Outcomes:**

- Understand India and its neighboring countries.
- Knowledge about political division and physical division.
- Learn the capitals of states.

#### **Assessment:**

- Through back exercises of book and provide worksheet.
- Pen and paper test
- Oral test of the chapter.
- Smart board quiz will be conducted on the chapter in class.
- Extra time to review the weaker students

## **Topic: The Northern Mountains**

### **Objectives:**

Students will be able

- Introduced to the Northern Mountains.
- To explain about the Himalayan range (The Greater Himalaya, The Middle Himalaya, The Outer Himalaya).
- To explain about the Karakoram hill Range and the Purvachal hill rang.
- To compare life in these region.
- To develop knowledge about Seven Sisters states.

### **Resources**

- Main Book - Pearl
- Extra Marks All modules

### **Methodology:**

- Textbook- Reading book and explanation of the concepts.
- Smart board – Smart board will be used to give introduction of the chapter. (ICT)
- Explanation and discussions in the class based on the chapter.
- Map will be shown in the class, and location of various mountain ranges will be pointes one.

### **Activity:**

- Find the Countries- Students will located the countries and places on the map.
- Cheraw or bamboo dance: On Manipuri music. (Dance)

### **Learning Outcomes:**

- Students will understand about the Himalayan Range of India.
- realize the Geographical importance of India.
- enhance their knowledge about occupation, dress, and festivals of people who are living in these regions.
- become aware of different mountain ranges in India.
- Develop their knowledge about famous dance of northeast through a dance activity.

### **Assessment:**

- Through back exercises of the book and provide worksheet.
- Pen and paper test
- Oral test and written test on the chapter.
- Extra time to review the weaker students
- Quiz will be conducted in the class

## **Topic: The Northern Plains and Coastal Plains**

### **Objectives:**

Students will be able:

- To recognize all physical features of India on the map of India.
- To describe the diversity of India in term of language, dress code, food, religion and customs
- To understand the importance of rivers in making the plains fertile.
- To understand the Ghats, coastal plains and the islands of India.

### **Resources**

- Main Book - Pearl
- Extra Marks All modules
- Physical map of India

### **Methodology:**

- Textbook- Reading book and explanation of the concepts.
- Smart board- Smart board will help to demonstrate the illustrations. (ICT)
- Explanation and discussions in class based on the chapter.
- Physical Map of India will be used to show the different landform.
- A story about Vindhya Range will be narrated to in the class

### **Activity:**

- Baisakhi: Students will make baisakhi card using wheat crop and decorate it. (Art and Craft)
- Group work: Divide the class into four groups  
Group A: occupation; Group B: monuments; Group C: main crops; Group D: dresses  
Each group will speak for two minutes about their city. (Peer learning)
- Map work: On a physical map of India, label the Northern plains and Eastern and Western Coastal Plains.

### **Learning Outcomes:**

- Understanding of geographical diversity
- Knowledge about the different landform in the country.
- Understand the correlation and difference between The Northern plains and Coastal plains.
- Enhance their speaking capability and their knowledge about cities which lie in the Northern plains and coastal plains?
- Able to locate important landforms on map.

### **Assessment:**

- Through back exercise of book and provide worksheet.
- Pen and paper test
- Oral test and written test on the chapter.

- Extra time to review the weaker students
- Quiz will be conducted in the class

### **Topic: The Western Desert**

#### **Objectives:**

Students will be able

- To explain the characteristics of the western desert.
- To describe the life in Thar Desert (occupation, houses, lifestyle)
- To understand the natural vegetation of desert.

#### **Resources**

- Main Book - Pearl
- Extra Marks All modules

#### **Methodology:**

- Textbook- Reading book and explanation of the concepts.
- Smart board – Smart board will be used to give visual illustrations. (ICT)
- Explanation and discussions in class based on the chapter.
- Videos about the life in a desert.

#### **Activity:**

- Scrap book of the Desert - Collect pictures of various types of Desert and write a few lines about each of them. (Art & Craft)

#### **Learning Outcomes:**

- Understand western desert and its location.
- Knowledge about food, dresses, festivals, language of people of western desert.
- Knowledge about natural vegetation of western desert.

#### **Assessment:**

- Through back exercise of book and provide worksheet.
- Oral test and written test on the chapter.
- Extra time to review the weaker students
- Quiz will be conducted in the class

## **Topic: The Southern Plateaus and Island**

### **Objectives:**

Students will be able:

- To understand The Southern Plateaus (rivers, the central highlands) and The islands.
- To compare the life of people living in these region (Madhya Pradesh, Jharkhand, Maharashtra, Telangana) and the islands (Andaman and Nicobar island, Lakshadweep)
- To explain the places of tourist attraction, dress, language and food unique to each city.
- To identify the location of the Southern Plateaus.

### **Resources**

- Main Book - Pearl
- Extra Marks All modules

### **Methodology:**

- Textbook- Reading book and explanation of the concepts.
- Smart board (ICT)- Smart board will be used to give visual illustrations.
- Explanation and discussions in class based on the chapter.
- Videos about the different cities of The Southern Plateaus, clip of Madhya Pradesh tourism (*Hindustan ka Dil Dekho*) (ICT)
- **Flash cards** of popular tourist sport mentioned in the chapter will be shown in the class.

### **Activity:**

- **(Information Gathering):** M.S Dhoni, the famous cricketer, is from Ranchi (Jharkhand).  
Students will work in pairs and find five interesting facts about him.
- Mark and label, the southern plateaus, Lakshdweep, Andaman and Nicobar island on the map of India. (Map work)

### **Learning Outcomes:**

- Understand about major cities of southern plateaus and the islands.
- Knowledge about food, dresses, festivals, language of each city.
- Compare and contrast the cities of north the southern plateaus with the cities of the islands.
- Students will enhance their knowledge by peer learning.
- Able to locate the southern plateaus and the island groups.

### **Assessment:**

- Through back exercise of book and provide worksheet.
- Oral test and written test on the chapter.
- Extra time to review the weaker students
- Smart board quiz will be conducted in the class

**Topic: Emperor Akbar****Objectives:**

Students will be able:

- To learn about the significant place of Emperor Akbar in history.
- To explain the special features of Akbar's empire.
- To understand Akbar as the conqueror, a ruler and as a builder.
- To gain and insight into thenavratna of his court (Birbal, Tansen).
- To know his contemporary famous personalities of the world (SantTulsidas, William Shakespeare, Queen Elizabeth I, Galileo Galilei).

**Resources**

- Main Book - Pearl
- Extra Marks All modules

**Methodology:**

- Textbook- Reading book and explanation of the concepts.
- Smart board (ICT) – Smart board will be used to give visual illustrations.
- Explanation and discussions in class based on the chapter.
- Videos on Akbar's life.(ICT)
- Read a few stories about Akbar and Birbal.

**Activity:**

- Akbar the great: Student will show a skit on life and work of Akbar. (Theater)
- Collage making Activity - students will collect pictures of monuments built by Akbar and make a collage of it. (Art & Craft)

**Learning Outcomes:**

- Understand about life of Akbar.
- Knowledge about Akbar's life and his work.
- Enhance their knowledge about monuments made by him by Art & Craft activity.

**Assessment:**

- Through back exercise of book and provide worksheet.
- Oral test and written test on the chapter.
- Extra time to review the weaker students
- Smart board quiz will be conducted in the class

## SCIENCE

### **Topic: 1 Plants: Preparing and Storing Food**

**Objectives:** Students will understand the concept of-

- Parts of a leaf
- Role of stomata in Photosynthesis
- Balance of gases in Nature.

**Methodology:**

- Textbook- Reading of the lesson will be done.
- Smart board - Pictures of various plants will be shown to them (ICT)
- Visit to a mushroom farm (Experiential Learning)

**Learning Outcomes:**

- Requirement for food
- Understand the diagram and role of stomata in leaves
- Understand the balance of gases in nature by minimizing the pollution

**Assessment:**

- Worksheet
- Oral test and written test
- Talk on the topic “ How we can minimize the pollution” ( Morning Assembly)

### **Topic: 2 Plants: Living and Surviving.**

**Objectives:** Students will be able to learn about-

- Different types of trees and their surroundings.
- About grass family and their uses.
- Adaptations of cactus and mangroves.

**Methodology:**

- Textbook- Reading of the chapter will be done to improve the reading skills.
- Different types of plants will be shown on Smart board(ICT)
- Visit to Sukhna lake(Connecting with the environment)
- Collage making competition will be conducted (Art & Craft)

**Learning Outcomes:**

- Different features of plants
- Uses of the grass family(Life skills)
- Sensitivity for plants( Value Education)

**Assessment:**

- Flash card activity
- Oral test
- Worksheet

**Topic: 3 Animals: How Life Goes On**

**Objectives:** Students will be able to learn about

- Different modes of reproduction in animals
- Life cycle of a butterfly and a cockroach

**Methodology:**

- Textbook, Charts
- Smart board will be used for visual illustrations(ICT)
- Diagrams of life cycle of a butterfly and a cockroach ( Art and Craft)
- Try to find a bird's nest in your balcony or Society(Connection with environment)

**Learning Outcomes:**

- Different types of animals and their modes of reproduction
- Learn about life cycles of different insects.

**Assessment:**

- Quiz on smart board
- Written test
- Label the given diagrams

**Topic: 4 Animals: Living and Surviving**

**Objectives:** Students will understand the concept of-

- Different types of adaptations by different animals
- Adaptations for food
- Adaptations for protection

**Methodology:**

- Textbook, Charts
- Smart board will be used for visual illustrations(ICT)
- Visit to a zoo or a wild life sanctuary (Connection with environment)
- Special Assembly on the topic " Protect Fauna"

**Learning Outcomes:**

- Different types of animals and their adaptations
- Learn about their food habits
- How they protect themselves

**Assessment:**

- Quiz on smart board
- Written test
- Paragraph writing on " Wild Life"

**Topic: 5 Food and Digestion****Objectives: Students will be able**

- to know about different types of food nutrients and their roles.
- to learn about different organs involved in human digestive system

**Methodology:**

- Textbook, Charts
- Smart board will be used for visual illustrations(ICT)
- Discussion on a balanced diet(Life skills)

**Learning Outcomes:**

- Learn about the roles of digestive organs
- Developing good food habits (Life Skills)
- Value of food ( Value Education)

**Assessment:**

- Oral Test
- Worksheet
- Label the diagram of digestive organs (Art)

**Topic: 6 Teeth and Microbes**

**Objectives:** Students will be able

- to know about different types of teeth and their functions
- understand the structure of a tooth
- Learn healthy habits

**Methodology:**

- Textbook, Charts
- Smart board will be used for visual illustrations(ICT)
- Visit to a orthodontist(Experiential Learning)
- Labeling the types of teeth
- Remedial class will be conducted

**Learning Outcomes:**

- Understand the roles of different teeth
- Developing healthy hygiene habits (Student Health)
- Understand about some useful microbes (Life skills)

**Assessment:**

- Oral Test ( Class Diversity)
- Worksheet
- Talk on “Healthy habits” ( Morning Assembly)

# Punjabi

ਵਿਸ਼ਾ: ਮੇਰਾ ਸੁਹਣਾ ਪੰਜਾਬ

ਪਾਠ - 1

ਉਦੇਸ਼:

- ਪੰਜਾਬ ਦੀਆਂ ਵੱਖ-ਵੱਖ ਵਿਸ਼ੇਸ਼ਤਾਵਾਂ ਸੰਬੰਧੀ ਜਾਣਕਾਰੀ
- ਪੰਜਾਬ ਦੀ ਪੰਜ ਨਦੀਆਂ ਬਾਰੇ ਦੱਸਣਾ ।
- ਪੰਜਾਬ ਵਿੱਚ ਮੇਲੇ ਤੇ ਕਿਸਾਨਾਂ ਵਿੱਚ ਤਰੱਕੀ ਅਤੇ ਖੁਸ਼ਹਾਲੀ ਦਾ ਜਜ਼ਬਾ

ਵਿਧੀ:

- ਕਵਿਤਾ ਨੂੰ ਪੜ੍ਹਾ ਕੇ ਉਸਦਾ ਭਾਵ ਦੱਸਣਾ ।
- ਕਵਿਤਾ ਨੂੰ ਜ਼ਬਾਨੀ ਯਾਦ ਕਰਾਉਣਾ। (Recitation)
- ਪੰਜਾਬ ਤੇ ਚਿੱਤਰ ਉਕੇਰਨਾ (Art)
- ਪੰਜਾਬੀ ਗੀਤ (Music)

ਸਿੱਖਣ ਦੇ ਨਤੀਜੇ:

- ਪੰਜਾਬ ਦੇ ਖੇਤਾਂ ਦੀ ਸਥਿਤੀ ਦੀ ਜਾਣਕਾਰੀ ।
- ਪੰਜਾਬ ਦੇ ਲੋਕਨਾਚ ਦੇ ਬਾਰੇ ਰੁਝਾਨ ਪੈਦਾ ਕਰਨਾ-।
- ਪੰਜਾਬ ਦੀ ਬੋਲੀ ਪੰਜਾਬੀ ਦੇ ਲਈ ਇੱਛਾ ਵਧੀ ।

ਮੁਲਾਂਕਣ:

- ਬੱਚਿਆਂ ਦਾ ਸ਼ੋਕ ਨਾਲ ਕਵਿਤਾ ਪੜ੍ਹਨਾ ।
- ਕਵਿਤਾ ਦਾ ਉਚਾਰਨ ।
- ਪੰਜਾਬ ਦੇ ਸਭਿਆਚਾਰ ਨੂੰ ਸਿੱਖਣਾ।

## ਵਿਸ਼ਾ -ਵਿਚਾਰਾ ਲੇਲਾ

### ਪਾਠ 3 -

#### ਉਦੇਸ਼:

- ਤਕੜੇ ਅਤੇ ਮਾੜੇ ਹੋਣ ਦੇ ਵਿਚਕਾਰਲੇ ਫਰਕ ਨੂੰ ਸਮਝਾਉਣਾ ।
- ਬੱਕਰੀ ਦੀ ਉਪਯੋਗਿਤਾ ਬਾਰੇ ਦੱਸਣਾ ।
- ਚੰਗੇ ਅਤੇ ਬੁਰੇ ਦਾ ਅੰਤਰ ਸਮਝਾਣਾ ।
- ਮਾਸਾਹਾਰੀ ਤੇ ਸ਼ਾਕਾਹਾਰੀ ਜਾਨਵਰਾਂ ਬਾਰੇ ਜਾਣਕਾਰੀ ।

#### ਵਿਧੀ:

- ਪਾਠ ਨੂੰ ਪੜ੍ਹਾ ਕੇ ਉਸਦਾ ਭਾਵ ਦੱਸਣਾ ।
- ਬੱਕਰੀ ਦੀ ਉਪਯੋਗਿਤਾ ਬਾਰੇ ਕੁਝ ਲਾਈਨਾਂ ਲਿੱਖਣ ਨੂੰ ਦੇਣੀ ।(Creativity)
- ਇੱਕ ਚਾਰਟ ਦੇ ਉੱਤੇ ਮਾਸਾਹਾਰੀ ਤੇ ਸ਼ਾਕਾਹਾਰੀ ਜਾਨਵਰਾਂ ਦੇ ਚਿੱਤਰ ਚਿਪਕਾ ਕੇ ਜਾਣਕਾਰੀ ਲਿਖਵਾਈ ।  
(CCA)

#### ਸਿੱਖਣ ਦੇ ਨਤੀਜੇ:

- ਵੱਖ ਵੱਖ ਜਾਨਵਰਾਂ ਬਾਰੇ ਚਰਚਾ ।
- ਜਾਨਵਰਾਂ ਨੂੰ ਗੁਲਾਮ ਨਾ ਬਣਾਉਣ ਦਾ ਪ੍ਰਭ ।
- ਤਕੜੇ ਬੰਦੇ ਦੀ ਹਰ ਥਾਂ ਜਿਤਣਾ ।

#### ਮੁਲਾਂਕਣ:

- ਇਸ ਕਹਾਣੀ ਨਾਲ ਮਿਲਦੀ ਜੁਲਦੀ ਕੋਈ ਹੋਰ ਕਹਾਣੀ ਸੁਣਾਉਣਾ-।
- ਚੰਗੇ ਤੇ ਮਾੜੇ ਲੋਕਾਂ ਵਿਚਕਾਰ ਅੰਤਰ ਸਮਝਣਾ ।

## ਵਿਸ਼ਾ - ਮੇਰਾ ਸਕੂਲ

### ਪਾਠ -4

#### ਉਦੇਸ਼:

- ਆਪਣੇ ਸਕੂਲ ਤੋਂ ਜਾਣੂ ਕਰਵਾਉਣਾ।
- ਆਪਣੇ ਸਕੂਲ ਤੋਂ ਪਿਆਰ ਕਰਨ ਦੀ ਸਿੱਖਿਆ ਦੇਣਾ।
- ਆਪਣੇ ਸਕੂਲ ਦਾ ਮਾਨ ਰਖਣ ਦਾ ਜਜ਼ਬਾ।

#### ਵਿਧੀ:

- ਆਪਣੇ ਸਕੂਲ ਬਾਰੇ ਕੁਝ ਸਤਰਾਂ ਲਿਖਣ ਲਈ ਕਹਿਣਾ। (Creative Writing)
- ਸਕੂਲ ਦੇ ਮਹੱਤਵ ਤੇ ਉਸ ਦੀਆਂ ਵਿਸ਼ੇਸ਼ਤਾਵਾਂ ਬਾਰੇ ਦੱਸਣਾ। (Experiential Learning)
- ਸਕੂਲ ਦੇ ਨਿਯਮਾਂ ਤੋਂ ਜਾਣੂ ਕਰਵਾਉਣਾ। (Life Skills)

#### ਸਿੱਖਣ ਦੇ ਨਤੀਜੇ:

- ਸਕੂਲ ਦੀ ਮਹੱਤਵਤਾ ਸਿੱਖਣੀ।
- ਦੂਜਿਆਂ ਦਾ ਸਹਾਇਕ ਬੰਨਣਾ ਤੇ ਚੰਗੀ ਜੀਵਨਜਾਚ ਸਿੱਖਣਾ-।
- ਸਕੂਲ ਦਾ ਬੱਚਿਆਂ ਦੇ ਵਿਅਕਤੀਗਤ ਵਿਕਾਸ ਵਿੱਚ ਸਹਿਯੋਗ।

#### ਮੁਲਾਂਕਨ।

- ਅਨੁਸ਼ਾਸਨ ਤੇ ਸਕੂਲ ਦੇ ਨਿਯਮਾਂ ਦਾ ਗਿਆਨ।
- ਪੜ੍ਹਾਈ ਦਾ ਮਹੱਤਵ ਸਮਝਣਾ।
- ਸ਼ਖਸੀਅਤ ਵਿੱਚ ਨਿਖਾਰ।

## ਵਿਸ਼ਾ: ਹਵਾਈ ਜਹਾਜ਼ ਦੀ ਕਾਢ

### ਪਾਠ 5 -

#### ਉਦੇਸ਼:

- ਹਵਾਈ ਜਹਾਜ਼ ਦੀ ਖੋਜ ਬਾਰੇ ਦੱਸਣਾ ।
- ਰਾਈਟ ਬ੍ਰਦਰਜ਼ ਬਾਰੇ ਜਾਣਕਾਰੀ ਦੇਣਾ ।
- ਕੁਦਰਤੀ ਆਪਦਾਵਾਂ ਵੇਲੇ ਹੈਲੀਕਾਪਟਰ ਦੀ ਵਰਤੋਂ ਬਾਰੇ ਦੱਸਣਾ ।

#### ਵਿਧੀ:

- ਕਾਪੀ ਵਿੱਚ ਹਵਾਈ ਜਹਾਜ਼ ਦਾ ਚਿੱਤਰ ਬਣਾ ਕੇ ਰੰਗ ਭਰਨੇ ਦੇਣਾ । (Art)
- ਹਵਾਈ ਜਹਾਜ਼ ਦੇ ਪ੍ਰਯੋਗ ਉੱਤੇ ਕੁਝ ਲਾਈਨਾਂ ਲਿਖਣੀਆਂ । (Creative Writing)
- ਭਾਰਤ ਦੇ ਕੁਝ ਸਭ ਤੋਂ ਪ੍ਰਸਿੱਧ ਨਾਮਵਰ ਏਅਰਲਾਈਨ ਕੰਪਨੀ ਬਾਰੇ ਚਰਚਾ । (Peer Learning)
- ਜਮਾਤ ਵਿੱਚ ਵਾਯੂਯਾਨ ਵਿੱਚ ਘੁੰਮਣ ਦਾ ਅਨੁਭਵ ਸਾਂਝਾ ਕਰਨਾ ।

#### ਸਿੱਖਣ ਦੇ ਨਤੀਜੇ:

- ਯਾਤਾਯਾਤ ਦੇ ਸਾਧਨ ਨੂੰ ਜਾਣਨਾ ।
- ਹਵਾਈ ਜਹਾਜ਼ ਤੋਂ ਇਲਾਵਾ ਹੋਰ ਮਹੱਤਵਪੂਰਨ ਕਾਢਾਂ ਬਾਰੇ ਜਾਣਕਾਰੀ ।
- ਹਵਾਈ ਜਹਾਜ਼ ਦੇ ਪ੍ਰਤੀ ਆਪਣੇ ਫਰਜ਼ਾਂ ਦੀ ਸੁਚੇਤਤਾ ।

#### ਮੁਲਾਂਕਣ:

- ਪਾਠ ਸਮਝਣ ਦੇ ਵਿੱਚ ਰੁਝਾਨ ।
- ਪਾਠ ਦਾ ਉਚਾਰਨ ਕਰਨਾ ।
- ਹਵਾਈ ਜਹਾਜ਼ ਬਾਰੇ ਜਾਣਕਾਰੀ ਹਾਸਲ ਕਰਨਾ ।

## ਵਿਸ਼ਾ: ਮਿੱਠੇ ਬੋਲ

### ਪਾਠ 6-

#### ਉਦੇਸ਼:

- ਚੰਗਾ ਬੋਲਣ ਦੀ ਸਿੱਖਿਆ ਦੇਣਾ ।
- ਹਰ ਜਗ੍ਹਾ ਪਿਆਰ ਪਾਉਣ ਦੀ ਇੱਛਾ ।
- ਕਿਸੇ ਨਾਲ ਮਾੜਾ ਨਾ ਬੋਲਣ ਦੀ ਸਿੱਖਿਆ ।
- ਮਿੱਠਾ ਬੋਲਣ ਦੇ ਲਾਭ ।

#### ਵਿਧੀ:

- ਕਵਿਤਾ ਨੂੰ ਬੋਲ ਬੋਲ ਕੇ ਪੜ੍ਹਨਾ ।
- ਕਵਿਤਾ ਨੂੰ ਜ਼ਬਾਨੀ ਯਾਦ ਕਰਵਾਉਣਾ। (Recitation Skills)
- ਮਿੱਠਾ ਬੋਲਣ ਦੇ ਕੁਝ ਖ਼ਾਸ ਸ਼ਬਦਾਂ ਤੋਂ ਜਾਣੂ ਕਰਵਾਉਣਾ । (Value Education)
- ਕੋਈ ਤੇ ਕਾਂ ਦੀ ਬੋਲੀ ਰਾਹੀਂ ਮਿੱਠੇ ਤੇ ਕੌੜੇ ਦਾ ਫਰਕ ਸਮਝਾਉਣਾ ।

#### ਸਿੱਖਣ ਦੇ ਨਤੀਜੇ:

- ਸਾਰੀਆਂ ਨਾਲ ਪਿਆਰ ਕਰਨ ਦੀ ਸਿੱਖਿਆ ਲੈਣੀ ।
- ਕੋਈ ਵਾਂਗ ਮਿੱਠਾ ਬੋਲਣ ਦੀ ਸਿਖ ਲੈਣੀ ।
- ਚੰਗੇ ਗੁਣਾਂ ਨੂੰ ਅਪਨਾਣਾ ।

#### ਮੁਲਾਂਕਣ:

- ਮਿੱਠੀ ਭਾਸ਼ਾ ਦਾ ਪ੍ਰਯੋਗ ।
- ਕਵਿਤਾ ਦਾਉਚਾਰਨ ।
- ਗਦ ਤੇ ਪਦ ਵਿੱਚ ਅੰਤਰ ।

## ਵਿਸ਼ਾ: ਸੱਚਾ ਸੌਦਾ

### ਪਾਠ 7-

#### ਉਦੇਸ਼:

- ਗੁਰੂ ਨਾਨਕ ਦੇਵ ਜੀ ਦੀ ਸਖਸ਼ੀਅਤ ਤੋਂ ਅਵਗਤ ਕਰਵਾਉਣਾ ।
- ਸੰਤ ਸੁਭਾਅ ਦੇ ਲਾਭ ਦੱਸਣਾ ।
- ਸਿੱਖ ਧਰਮ ਬਾਰੇ ਜਾਣਕਾਰੀ ਦੇਣਾ ।
- ਕਿਰਤ ਕਰਨ ਦਾ ਮਹੱਤਵ ਦੱਸਣਾ ।

#### ਵਿਧੀ:

- ਪਾਠ ਨੂੰ ਪੜ੍ਹਾ ਕੇ ਸਮਝਾਣਾ ।
- ਗੁਰੂ ਜੀ ਦੇ ਕਿਰਤ ਕਰਕੇ ਖਾਣ ਦੇ ਵਾਕ ਨੂੰ ਜਮਾਤ ਵਿੱਚ ਚਰਚਾ ਕਰਾਉਣੀ । (Class Discussion)
- ਗੁਰੂ ਨਾਨਕ ਦੇਵ ਜੀ ਜੀਵਨੀ ਤੇ ਬਣੀ ਨਾਨਕ ਸ਼ਾਹ ਫਕੀਰ "ਫਿਲਮ ਦੇਖਣ ਦਾ ਸੁਝਾਅ ਦੇਣਾ । (ICT)
- 'ਇੱਕ ਓਂਕਾਰ' ਦਾ ਉਚਾਰਨ ਕਰਾਉਣੀ ।

#### ਸਿੱਖਣ ਦੇ ਨਤੀਜੇ:

- ਨਾਨਕ ਦੇਵ ਜੀ ਦੀ ਸਿੱਖਿਆਵਾਂ ਬਾਰੇ ਦੱਸਣਾ ।
- ਹੋਰ ਗੁਰੂਆਂ ਬਾਰੇ ਜਾਣਕਾਰੀ ਲੈਣੀ ।
- ਨਾਨਕ ਜੀ ਦੀ ਬਾਣੀ ਬਾਰੇ ਸਿੱਖਣਾ ।
- 'ਇੱਕ ਓਂਕਾਰ' ਦਾ ਉਚਾਰਨ ਤੇ ਮਤਲਬ ਸਮਝਣਾ ।

#### ਮੁਲਾਂਕਣ:

- ਸਿੱਖ ਧਰਮ ਬਾਰੇ ਜਾਣਕਾਰੀ ਲੈਣੀ ।
- ਲੇਖ ਤੇ ਕਹਾਣੀ ਵਿੱਚ ਅੰਤਰ ।
- ਸ਼ਾਂਤ ਸੁਭਾਅ ਦਾ ਵਿਸਥਾਰ ।

**ANNUAL PEDAGOGICAL PLAN  
GRADE V**

**ENGLISH**

**BOOK – PEARLS – SEM 1 by Ratna Sagar**

**Chapter 1 – Reena and the Magician**

**Poem – My Smartphone isn't very Smart**

**Objectives:**

- To help them understand values like compassion, love and care
- To comprehend details and draw conclusions from the text
- Building students' word bank
- Enhance their reading skills

**Methodology:**

- Role play (Theatre)
- Discussion on the characters and the theme of the text (Communication skills)
- Difficult words may be explained (Vocabulary addition)
- Questions may be asked to assess students' comprehension.

**Activities:**

- Draw some of the tools used by magicians. (Art)
- Learn some magical words
- Do one good act to make parents smile. (Life skills)
- Learn a humorous poem and recite it in the class

**Poem:**

- Make a list of all the things that a smartphone can do
- Reading of the poem with appropriate expression and voice modulation. (Reading skills)

**Grammar:**

The Sentence, Nouns

- To learn the structure and parts of a sentence and order of words therein
- To be able to identify different kinds of sentences
- Learning the formation of plural words and genders

Exercises will be done for practice in the Grammar book and notebooks.

**Assessment and rubrics:**

- Pen and paper test
- Worksheets
- Peer discussions

**Learning Outcomes:**

- The students will learn the art of spreading happiness.
- They will get an insight into the world of magic.

## **Chapter 2 – Mother, Tell us a Story**

### **Poem – Asking Questions**

- **Objectives:**
- To make them understand what are legends.
- To develop their interest in folk tales.
- To give them an insight into the life and culture of the region.

### **Methodology:**

- Asking questions to assess their previous knowledge of Indian legends and folk tales. (Oratory skills)
- Reading of the text by the teacher and then by the students.
- Difficult words may be explained. (Vocabulary building)
- May be shown a video on a legend or a folk tale. (ICT)

### **Activities:**

- Draw any two sea creatures. (Art / Connection with Environment)
- Ask your family or neighbours about any popular legend from across the world and share it with friends. (Community outreach)

### **Poem:**

- Students recite the poem in pairs
- Listing questions they would want their family members to answer (Communication skills)
- Flow chart completion (Peer learning)

### **Grammar:**

#### Verbs

- To enhance their understanding of verbs
- To help them be able to use the correct verb forms.
- To make them learn the opposite words.

Exercises will be done for practice in the books and worksheets.

### **Assessment and rubrics:**

- Pen and paper test
- Story writing
- Notice writing
- Oral assessment

### **Learning Outcomes:**

- The habit of working hard will be inculcated in them.
- They will learn to appreciate folk tales.

- They will be able to understand their environment.

### **Chapter III – One Foggy Morning**

#### **Poem – Windy Nights**

##### **Objectives:**

- To make the students understand the difference between detective stories and Science fiction
- To help them understand weather conditions
- To be able to read, infer and draw conclusions
- To think critically and express opinions

##### **Methodology:**

- Discussion in groups on science fiction (Peer learning)
- Reading by the students followed by questions to assess their understanding (Reading comprehension)
- May be asked to find the meanings of new words (Vocabulary building)

##### **Activities:**

- May be shown pictures of objects and asked to identify them as associated with sci-fi or detectives. (Imagination / Visualization)
- Draw and colour a night scene. (Art)

##### **Poem:**

- May be asked to read the poem aloud with correct voice modulation.
- Find and write phrases with “and”

##### **Grammar:**

###### **Adjectives:**

- Describing objects in class and around them in terms of shape, size, colour, number, etc. effectively
- Make comparisons between things or people.
- To be able to express oneself clearly

Exercises in the book

Smart board quiz (ICT)

##### **Assessment and rubrics:**

- Pen and paper test
- Paragraph writing
- Participation in group/class discussions
- Worksheets

##### **Learning Outcomes:**

- Will be able to use adjectives to describe people / objects
- Extended vocabulary
- Will learn about rhyming scheme

## **Chapter IV – In Rhino Land**

### **Poem – Eletelephony**

#### **Objectives:**

- To make them understand the concept of a national park
- To understand the format of an informal letter
- To enjoy reading humorous poems

#### **Methodology:**

- May be asked to name animals that the given national parks of India are known for.
- Discussion on how mother animals take care of their young ones. (Environment)
- Students take turns to read the text and difficult words may be marked. (Vocabulary building)

#### **Activities:**

- Students may be asked to mark the national parks on a map of India. (Know your Country)
- May be asked to create a four-line song using a few portmanteau words and sing it in class. (Music)

#### **Poem:**

- Students read the poem in groups. (Team work)
- List all the portmanteau words.

#### **Grammar:**

#### **Articles**

- To strengthen their linguistic skills
- To help them understand the use of articles

#### **Assessment and rubrics:**

- Quiz on wildlife sanctuaries and national parks
- Pen and paper test.
- Report writing

#### **Learning Outcomes:**

- Students will to differentiate between gardens and national parks.
- They will get an insight into the life of wild animals.
- They will learn to be compassionate towards all forms of life. (Value education)

## **Chapter V – The Song of Songs**

#### **Objectives:**

- To be able to read, understand and comprehend details
- To get them to know about Tansen and Akbar
- To develop their interest in music

**Methodology:**

- Generate a discussion among students on famous musicians of India (Peer involvement)
- A visual presentation of the text (ICT)
- Students may be asked to read the chapter and then answer the questions given for assessment. (Speaking skills)

**Activities:**

- Draw pictures of some Indian musical instruments (Art)
- Speak to family members, friends and neighbours about their areas of interests and talents (Community Outreach)
- Completing a dialogue on Tansen after the teacher has read the text (Listening skills)

**Assessment and rubrics:**

- Pen and paper test
- Notice writing
- Reordering the events in the story

**Learning Outcomes:**

- The students will learn about the making of Tansen.
- They will also get an insight into the life in Akbar's court.
- New words will be added to their word-bank.

**SUPPLEMENTARY READER – Gulliver's Stories by Scholastic**

**Chapters 1 - 9**

**Objectives:**

- To help students learn the art of critical appreciation
- To enable them to understand the sequence of events in the story and draw conclusions
- Honing their comprehension skills

**Methodology:**

- Reading by the teacher followed by a silent reading by the students
- Role play

**Assessments and rubrics:**

- Reference to context
- Pen and paper test

## **MATHS**

### **BOOK – PEARLS – SEM 1 by Ratna Sagar**

**Topic:** Large numbers

**Objectives:**

- Learn to read and write 7- and 8- digit numbers.
- Upgrade concepts of place value to 8- digit numbers.
- Learn the International place-value system.
- Learn to compare the two place-value systems.

**Methodology:**

- Number Collage- (Peer Group Activity) Collage making activity.
- Writing a cheque-(Life skill activity) - Filling on the photocopy of the cheque.
- Collecting mobile phone numbers- (Community Outreach) (Cooperative Learning) Writing in Indian and International Place value system and making smallest and Greatest number.
- Smartboard- (ICT) for visual illustration.

**Learning Outcomes:**

- Periods, Place value, number names of 8- and 9-digit numbers.
- Expansion, Preceding and succeeding numbers.
- Comparison between Indian and International place value systems.

**Assessment:**

- Written Assessment- Worksheet will be given.
- Number Dictation.
- Oral- Saying parents phone number in words.

**Topic:** Operation with Large Numbers

**Objectives:**

- Applying the knowledge of addition and subtraction to large numbers.
- Applying the knowledge of multiplication and division to large numbers.
- Develop an understanding of the operation required to solve word problems.

**Methodology:**

- Use of 1 to 100 grid, paper and pencil- (Maths lab) Number formation.
- Dice Game- (Peer learning) Dividing the class into two teams.
- Making a 'ten'- (Remedial class) using any 3 numbers and 2 operations.

**Learning Outcome:**

- Addition and Subtraction of large numbers.
- Multiplication and division of large numbers.
- Word Problems

**Assessment:**

- Written Assessment- worksheet will be given.
- Quiz activity on the smartboard (ICT).

**Topic:** Divisibility rules

**Objectives:**

- Develop an understanding of divisibility.
- Learn the divisibility rules of numbers 2 to 6, 8 to 12, 15, 18, 25

**Methodology:**

- Textbook- Understanding the concept and solving problems.
- Rolling 3 dice- (Maths lab) Adding the numbers on the dice and checking the divisibility.
- Divisibility puzzle.

**Learning Outcomes:**

- Concept of factors is clear.
- Understanding the shortcuts in divisibility.

**Assessment:**

- Written- Worksheets/Sums for Practice.
- Quiz activity on the smartboard (ICT).

**Topic:** HCF and LCM

**Objectives:**

- Develop an understanding of prime and composite numbers.
- Develop an understanding of HCF and how to find HCF.
- Develop LCM and learn the method of finding LCM.
- Understanding relationship between HCF and LCM.

**Methodology:**

- Prime number hunting activity- (Connection with environment) (Art and Craft).
- I am your factor activity- (Peer learning) Taking numbers on the abacus (Maths lab) expressing it as a product of 2 numbers.

- Making longest chain of factors activity-(Peer learning)

**Learning Outcomes:**

- Multiples and Factors.
- Prime factorization of composite numbers.
- Properties of HCF and LCM.
- Relationship between HCF and LCM.

**Assessment:**

- Written – Worksheet/ Sums for practice.
- Completing the pattern on 1 to 100 grid.(Prime numbers, multiples etc)

**Topic:** Fractions

**Objectives:**

- Develop an understanding of types of fractions and equivalent fractions.
- Reducing fractions to its lowest form, comparing fractions.
- Learn to add, subtract, multiply and divide fractions.

**Methodology:**

- Paper folding and drawing a picture activity- (Art and Craft)
- Comparing Fractions-Playing Card Game ( peer learning)
- Making Equivalent Fractions- (Maths Lab) Using 4 paper plates and scissors.

**Learning Outcomes:**

- Learned to use operations on fractions.
- Arranging fractions in increasing and decreasing order.
- Improving skills of dividing a given thing into equal parts.

**Assessment:**

- Written- Worksheet/ Sums for practice.
- Fraction Quiz
- Fraction Model

**Topic:** Perimeter, Area and Volume

**Objectives:**

- Understanding the concept of perimeter, area and volume.
- Learn to find the perimeter and area of a rectangle and square.
- Solving word problems based on perimeter and area.
- Understanding volume and different units of measurement.

- Shortcuts for volume of cube/cuboid.

**Methodology:**

- Make a Geoboard- (Maths lab)
- How many Dice- will fit into a pencil box.
- Finding Perimeter- (Peer learning)

**Learning Outcomes:**

- Concept of area, perimeter and its application in everyday life.
- Calculation of area and perimeter of square and rectangle.
- Understanding pathways and finding their areas.

**Assessment:**

- Written- Sums for practice.
- Finding the area of their notebook, perimeter of the desk.
- Finding volume of a pencil box.

**Topic:** Decimals**Objectives:**

- Develop an understanding of decimals and learn to read decimal numbers.
- Place value to hundredths and thousandths.
- Addition, subtraction and multiplication of decimal numbers.
- Conversion of fractional number into a decimal number.

**Methodology:**

- Making a decimal number from the numbers called out- Dice Game.
- To make 1: Making chits of decimal numbers picking at random from a box.(Peer learning)
- Equivalent fractions and decimals- (Maths lab) Resource sheet and colour pencils to colour the top and bottom parts of the 2 sheets.

**Learning Outcomes:**

- Concept of tenths, hundredths and thousandths.
- Expansion of decimal numbers.
- Conversion of fractional number into a decimal numbers.

**Assessment:**

- Written: Sums for Practice.
- Quiz on decimal and fractional numbers on smartboard(ICT).

## **Social Science**

### **BOOK – PEARLS – SEM 1 by Ratna Sagar**

**Topic :** Know your Planet

#### **Objectives:**

- To understand the shape of the earth.
- To understand and interpret the globe or a map.
- Differentiate between a map and a globe and differentiate parts of a map.
- To explain students various features that are helpful in reading a map.

#### **Methodology:**

- Textbook- Reading books and explanation of the concepts.
- Smartboard(ICT)- Smartboard will be used to give visual illustrations.
- Map work- Using appropriate colours on maps showing the mountains, plains and oceans.
- Showing a globe in the class as a model of the Earth.
- Students will sing the song ‘A beautiful, beautiful world, (Earth song).
- Students will be asked to draw and colour Earth on a blank sheet of paper and write any five points which makes the Earth a special planet. (Art and craft)

#### **Learning Outcomes:**

- Learns to read maps using the four tools- directions, scale, colours, symbols and key.
- Recognize how our planet looks like and relate to its various representations in the form of globe and maps.

#### **Assessment:**

- Oral test
- Written test
- Map work
- Quiz

**Topic :** Parallels and Meridians

#### **Objectives:**

- To understand the features of parallels and meridians.
- To identify the difference between latitudes and longitudes.
- Identify the Equator and Prime Meridian.
- Map point coordinates of latitudes and longitudes

**Methodology:**

- Textbook- Reading books and explanation of the concepts.
- Smartboard(ICT)- Smartboard will be used to give visual illustrations.
- Students will be divided into groups and each group will be given five coordinates each using which they need to identify the major area located at that point. (Map work)
- Students will be asked to draw the diagrams of parallels, meridians and a grid on a chart paper which would be pasted on the soft board in the class. (individual activity)

**Learning Outcomes:**

Students will:

- Review what latitude and longitude are.
- Be able to identify the latitude and longitude of a city on a map.
- Be able to identify a city when the latitude and longitude are provided.

**Assessment:**

- Oral test
- Written test
- Map work
- Quiz

**Topic : Major Landforms****Objectives:**

- Students will be able to identify and describe the five types of landforms i.e. mountains, plateaus, plains, deserts and rivers.
- Identify and locate various land forms in our country.
- Know the importance of various landforms in our lives.
- To explain students various features that are helpful to read a map.

**Methodology:**

- Textbook- Reading books and explanation of the concepts.
- Smartboard(ICT)- Smartboard will be used to give visual illustrations.
- Student will identify and mark the various landforms with different colours on an outline map of India. (Map work)
- Students will be asked to make models of different landforms using clay. (art and craft)
- Students will make a small dictionary of all the important terms in the chapter. (Vocabulary)
- Asking students to make a collage of pictures of different landforms in the world. (Collage making)
-

**Learning Outcomes:**

- Students will be able to learn the difference in features of various landforms.
- Students will be able to learn about the importance of these landforms in our lives.
- Students will be able to identify the type of landform in the various regions of our country.

**Assessment:**

- Oral test
- Written test
- Map work
- Quiz

**Topic :** Weather and Climate**Objectives:**

- To understand the meaning of term weather and climate.
- To know the difference between climate and weather.
- The students can identify and delineate the seven major climatic regions.
- The students can understand and explain the factors that influence climate.
- The students can memorize and explain the three Heat Zones with the help of a well-labelled diagram.

**Methodology:**

- Textbook- Reading books and explanation of the concepts.
- Smartboard(ICT)- Smartboard will be used to give visual illustrations.
- Map work- The students will be asked to mark seven major climatic regions on the world map.
- The students will be divided into groups and will be asked to make a chart on the food they eat, the clothes they wear and the activities they can do during the summer, winter and monsoon season in a tabular form. (Group activity)
- Students will perform a weather dance in the class.(Dance)
- Student will be asked to write a poem on any of the season they like. (Creative Writing)

**Learning Outcomes:**

- Students will get familiar with the terms weather and climate and understand the difference between them.
- Students will understand that what sea level is.
- Students will understand the various factors affecting climate.
- students can recall and define terms such as weather, climate, altitude, sea breeze, moderate climate, extreme climate, humidity, torrid zone, temperate zone and frigid zone.
- Students will understand how winds influence the direction of a place.

- Students will know about the three heat zones on the basis of temperature.

**Assessment:**

- Oral test
- Written test
- Map work
- Quiz

**Topic :** Towards Freedom

**Objectives:**

- The student learn about the british rule over India.
- They will comprehend the reasons for the discontent among Indians during the British rule.
- They can reconstruct the reasons of the revolt of 1857 and the understand outcome.
- Comprehend the rise of nationalism in India.

**Methodology:**

- Textbook- Reading books and explanation of the concepts.
- Smartboard(ICT)- Smartboard will be used to give visual illustrations.
- Map work- Using Map of India mark the main centres of the revolt of 1857
- Class will be divided into groups and each group will select one personalities like Raja Rammohan Roy, Tantia Tope, Ishwar Chandra Vidyasagar, Rabindranath Tagore, Rani Lakshmi Bai and need to collect pictures and information of the same.(Research and group activity)
- A dance drama on Rani Laxmi Bai on 'Women's Day' during the school assembly. (Dance and Theatre)

**Learning Outcomes:**

- The students can find out about various social reformers of India and the reforms brought by them.
- They will understand the terms like sepoy, Mutiny, Sati, caste system nationalism, divide and rule, Indian National Congress .

**Assessment:**

- Oral test
- Written test
- Map work
- Quiz

## **Topic : India Wins Freedom**

### **Objectives:**

- To understand the role played by various leaders in our struggle for freedom.
- Students will gain knowledge about the various movements of the freedom struggle.
- Define the role of Revolutionaries and the Indian National army in the struggle for independence.

### **Methodology:**

- Textbook- Reading books and explanation of the concepts.
- Smartboard(ICT)- Smartboard will be used to give visual illustrations.
- Using appropriate colours on maps showing the mountains, plains and oceans. (Map work)
- A movie on the biography of Gandhiji will be shown in the class.(ICT)
- A small skit on a portion of freedom struggle will be performed by the students in the school assemble on Independence Day. (Role Play)
- Class will be divided into groups and each group will select one personality who fought for freedom struggle and need to collect pictures and information of the same.(Research and group activity)
- The students will sing patriotic songs during Independence day celebration in the school. (Music)

### **Learning Outcomes:**

- Students can understand and recall the role of Mahatma Gandhi in attaining freedom struggle.
- Students can recall and describe the various movements of the freedom struggle.

### **Assessment:**

- Oral test
- Written test
- Map work
- Quiz

## **SCIENCE**

### **BOOK – PEARLS – SEM 1 by Ratna Sagar**

#### **Topic: Plants: Increasing the numbers**

##### **Objectives:**

- To identify some seed producing plants
- To know about germination and dispersal of seeds
- To learn that new plants grow from different parts of the plants

##### **Methodology:**

- Textbook- Reading of the chapter will be done by the students to add some new scientific terms to their word bank
- Smartboard (ICT)- An animated film clip about germination, dry and soaked gram seeds
- Germination Activity (Experiential Learning)- Seeds will be sown in disposable cups and after 8-10 days seedlings will be observed.
- Diagram of Seed showing its various parts (Art & Craft)
- Growing potato from the stem (eyes of potato) – (Experiential Learning)

##### **Learning Outcomes:**

- Our life depends on plants
- Air, water and animals help in dispersal of seeds
- Protection of seeds and crops

##### **Assessment:**

- Oral assessment
- Pen paper test
- Memory game on smartboard

#### **Topic: Animals Everywhere**

##### **Objectives:** Students will get acquainted with the concept of-

- Different modes of breathing in different animals
- Diverse variety of movements and feeding habits in animals
- Migration in animals

##### **Methodology:**

- Textbook- Reading of the chapter will be done to improve the reading and listening skills of the students.
- Smartboard (ICT)- Videos showing different behavior patterns of animals
- Scrap file - Collect some information about migratory animals and paste their pictures also(Art & Craft)
- Group Discussion on the varied behavior patterns shown by various animals.(Peer Assessment)

### **Learning Outcomes:**

- Breathing organs in different animals
- Feeding habits of animals
- Movements in animals

### **Assessment:**

- Quiz on Smartboard
- Oral assessment
- Pen paper test

### **Topic: Food and Health**

**Objectives:** Students will get acquainted with the concept of-

- Balanced diet
- Healthy habits to lead a healthy life
- Communicable and deficiency diseases
- Prevention of diseases

### **Methodology:**

- Textbook- Students will read the chapter and content will be explained to them thoroughly
- Smartboard (ICT)- A Power Point Presentation will be shown to demonstrate the symptoms of various diseases
- Immunisation Card Making Activity - Students will make an immunization card to list the vaccines given to children below 12 years of age (Experiential Learning)
- Group Discussion on how to maintain personal and community hygiene to prevent spreading of diseases (Peer Learning)
- Healthy Tiffin Week - Students will bring healthy food and will discuss about the nutritional value of it (Life Skill)
- Fitness Drill - A fitness drill will be conducted to explain the importance of exercise to maintain good health (Sports)

### **Learning Outcomes:**

- A balanced diet, exercise and rest are required to stay healthy
- Personal and community hygiene are important to prevent diseases
- Differences between communicable and non-communicable diseases

**Assessment:**

- Oral assessment
- Pen paper test
- Worksheet

**Topic: Safety and First Aid**

**Objectives:** Students will learn about-

- The importance of First aid
- Road signs and their meanings
- To handle common emergencies in daily life

**Methodology:**

- Textbook- Students will read the chapter aloud and will be able to add some new terms to their vocabulary
- Smartboard (ICT)- A video on first aid and road safety will be shown
- Talk by the Doctor - Doctor will talk to the students and answer their questions regarding first aid (Life Skill)
- First Aid Kit making activity - Students will prepare a first aid kit for the class (Experiential Learning)

**Learning Outcomes:**

- First aid is essential
- Safety measures must be observed all the time
- To follow the safety rules on road

**Assessment:**

- Oral assessment
- Pen paper test
- Identify the road signs

## **Topic: Our Skeletal System**

**Objectives:** Students will learn that-

- Our body is a wonderful machine
- There are different kinds of bones and joints in our body
- Well developed muscles are required for smooth movements

### **Methodology:**

- Textbook- Students will read the chapter aloud and will be able to add some new terms to their vocabulary
- Smartboard (ICT)- Film on human skeleton, movement of bones and joints
- Model of Skeleton - Students will get to know about the bones of our body and movable and immovable joints (Experiential Learning)
- Group Discussion on the topic 'How to maintain healthy bones' (Peer Assessment)
- Fitness Drill- Students will learn about the movements in their bones related with various exercises (Sports)

### **Learning Outcomes:**

- The skeleton gives shape, support and strength to our body
- We have voluntary, involuntary and cardiac muscles in our body
- We have movable and immovable joints

### **Assessment:**

- Oral assessment
- Pen paper test
- Identify various bones in the skeletal system
- Worksheet

## **Topic: Our Nervous System**

**Objectives:** Students will learn about-

- Importance of the human nervous system
- The functions performed by our brain
- How to take care of our sense organs

## **Methodology:**

- Textbook- Students will read the chapter and get acquainted with some new scientific terms
- Smartboard (ICT)- Video on working of the Nervous system
- Model of eye, ear and brain- Students will learn about the structure of these organs
- Diagrams of the sense organs (Experiential Learning)
- Group Discussion on 'Importance of Personal hygiene in taking care of the sense organs'(Peer Learning)

## **Learning Outcomes:**

- Importance of nervous system
- Functions of brain
- The need to look after our sense organs

## **Assessment:**

- Oral assessment
- Pen paper test
- Label the given diagrams
- Worksheet

## **HINDI**

**पाठ्यपुस्तक- सुनहरी धूप (Rachna Sagar)**

**स्पर्श हिंदी व्याकरण (Rachna Sagar)**

पाठ -1 काँटों में राह बनाते हैं ( कविता )

पाठ -1 भाषा और व्याकरण

उद्देश्य (objectives)–

- समृद्ध हिंदी साहित्य से परिचय करवाना
- हिंदी की विभिन्न विधाओं की जानकारी देना
- कठिनाइयों में साहस, धैर्य रखना सिखाना

कार्यप्रणाली (Methodology) –

- पाठ्य-पुस्तक सुनहरी धूप से कक्षा परिचर्चा (Peer learning)
- छात्रों को सूरमा और कायर की पहचान बताते हुए कविता वाचन (Recitation)

- सरल शब्दों में अर्थ समझाना (Explanation)
- धीमी गति से सीखने वाले विद्यार्थियों के लिए पठन अभ्यास (Remedial)
- स्मार्ट बोर्ड भाषा और व्याकरण का चित्रण (ICT)
- कवितानुसार दीपक का चित्र बनाना और रंग भरना (Art and craft)
- धुन के साथ गायन (Music)

#### बोधगम्यता (Learning outcome)

- भाषायी कौशल का विकास
- कर्मठता, वीरता, सकारात्मकता आदि गुणों का विकास
- स्मरण शक्ति का विकास
- ताल, लय व तुकबंदी को समझना

#### मूल्यांकन (Assessment)

- प्रश्नोत्तरी प्रतियोगिता
- कंठस्थ कविता श्रवण
- मौखिक परीक्षा
- लिखित परीक्षा
- अभ्यास कार्य प्रपत्र (व्याकरण)

#### पाठ-2 दया की जीत

#### पाठ-2 वर्ण विचार

#### उद्देश्य (objectives)–

- समृद्ध हिंदी साहित्य से परिचय करवाना
- हिंदी की विभिन्न विधाओं की जानकारी देना
- पक्षियों के प्रति प्रेम की भावना का विकास
- पाठ पठन

#### कार्यप्रणाली (Methodology) –

- छात्रों से उनके पालतू जानवरों के घर के बारे में चर्चा करते हुए पाठ पठन(Group Discussion)
- प्रत्येक छात्र से पाठ पढ़वाना (Reading Skills)
- उच्चारण की शुद्धता पर ध्यान देना

- प्रत्येक गद्यांश को सरल अर्थों में समझाना
- स्मार्ट बोर्ड – ( TCI ) दृश्यबनाना गम्य-बोध को विषय से प्रयोग के सामग्री श्रव्य-
- प्रकृति भ्रमण कराना अनुभव का प्रसन्नता की पक्षियों उन्मुक्त उड़ते में आकाश खुले
- घायल पशु-पक्षी की देखभाल कैसे करेंगे ?(ग्रुप डिस्कशन)
- धीमी गति (Remedial) के छात्रों के लिए बहु-विकल्पी प्रश्न, लघु-उत्तरात्मक प्रश्न
- पाठ का मंचन (प्रार्थना सभा )

#### बोधगम्यता (Learning outcome)

- जीव-जंतुओं से प्रेम करना, उनकी सेवा करना
- पठन कौशल का विकास
- लिखित अभ्यास
- संयुक्त व्यंजनों की रचना

#### मूल्यांकन (Assessment)

- मौखिक व लिखित परीक्षा
- वर्ण विच्छेद - अभ्यास कार्य प्रपत्र (व्याकरण)

पाठ-3 होनहार बिरवान के होत चिकने पात

पाठ-3 संज्ञा

उद्देश्य (objectives)–

- देशभक्ति, त्याग का महत्त्व समझाना
- समृद्ध हिंदी साहित्य से परिचय करवाना
- अपने दिमाग के सदुपयोग से सफलता पाना

कार्यप्रणाली (Methodology) –

- प्रत्येक छात्र को पात्रानुकूल संवाद देकर पाठ पढ़वाना ( TIE )
- उच्चारण की शुद्धता पर ध्यान देना
- प्रत्येक गद्यांश को सरल अर्थों में समझाना
- धीमी गति से सीखने वाले विद्यार्थियों के लिए व्यक्तिगत रूप से वर्णन (Remedial)

- दिमाग का सही समय पर उपयोग करके सही निर्णय लेने की चर्चा (Life Skills)
- नाटक मंचन (CCA)
- अपने परिवेश से संज्ञा के दस उदाहरण लिखो (Connection with Environment)

स्मार्ट बोर्ड भाषा और व्याकरण का चित्रण (ICT)

बोधगम्यता (Learning outcome)

- समर्पण व आज़ादी के महत्व को समझाना
- पाठ को कहानी के रूप में सुनाने से स्मरण शक्ति का विकास
- श्रुतलेख लिंग, वचन से शब्द-ज्ञान में वृद्धि
- व्याकरणिक ज्ञान में वृद्धि

मूल्यांकन(Assessment)

- श्रुतलेख
- पठन कौशल का विकास
- मौखिक व लिखित परीक्षा
- अभ्यास कार्य प्रपत्र (व्याकरण)

पाठ-4 लहरों का गीत, सर्वनाम

उद्देश्य (objectives)–

- कविता वाचन
- हिंदी की विभिन्न विधाओं की जानकारी देना
- प्रकृति के प्रति प्रेम की भावना का विकास
- बाल मनोविज्ञान की समझ

कार्यप्रणाली (Methodology) –

- पाठ्य-पुस्तक सुनहरी धूप से कक्षा परिचर्चा
- छात्रों को लहरों की विशेषता बताते हुए सामूहिक कविता वाचन (Peer learning)
- सरल शब्दों में अर्थ समझाना (Explanation)
- धीमी गति से सीखने वाले विद्यार्थियों के लिए व्यक्तिगत रूप से वर्णन (Remedial)

- स्मार्ट बोर्ड सर्वनाम का चित्रण (ICT)
- कवितानुसार लहरों का चित्र बनाना और रंग भरना (Art and craft)
- धुन के साथ गायन (Music)
- जल की सुरक्षा व स्वच्छता के उपाय के बारे में परिचर्चा (Connection with Environment)

#### बोधगम्यता (Learning outcome)

- अनुच्छेद लेखन-मेरी माँ
- जोश व उमंग की भावना का उदय
- स्मरण शक्ति का विकास
- ताल, लय व तुकबंदी को समझना

#### मूल्यांकन (Assessment)

- कविता वाचन प्रतियोगिता
- अभ्यास कार्य प्रपत्र (व्याकरण)
- मौखिक व लिखित परीक्षा
- श्रुतलेख द्वारा मात्राओं का ज्ञान

#### पाठ-5 माउंट आबू, विशेषण

#### उद्देश्य (objectives)–

- शिल्प, स्थापत्य का ज्ञान बढ़ाना
- सौंदर्यबोध की भावना का विकास
- लिखित अभ्यास
- हिंदी की विभिन्न विधाओं की जानकारी देना
- पाठ पठन

#### कार्यप्रणाली (Methodology) –

- प्रत्येक छात्र से पाठ पढ़वाना व प्रत्येक गद्यांश को सरल अर्थों में समझाना
- उच्चारण की शुद्धता पर ध्यान देना
- धीमी गति से सीखने वाले विद्यार्थियों के लिए व्यक्तिगत रूप से वर्णन (Remedial)
- दिमाग का सही समय पर उपयोग करके सही निर्णय लेने की चर्चा (Life Skills)

- पर्यटन के लिए प्रेरित करना व छात्र अनुभव सुनना (Peer learning)
- अपने परिवेश से विशेषण के दस उदाहरण लिखो (Connection with Environment)
- स्मार्ट बोर्ड द्वारा विशेषण को बोधगम्य बनाना (ICT)
- माउंट आबू चित्र निर्माण (Art and craft)

#### बोधगम्यता (Learning outcome)

- धर्म, अहिंसा की भावना का विकास
- चित्रकला का निर्माण
- पठन कौशल का विकास

#### मूल्यांकन (Assessment)

- चित्रकला का विकास
- पठन व लेखन कौशल का विकास
- मौखिक व लिखित परीक्षा
- श्रुतलेखन
- प्रश्नोत्तरी प्रतियोगिता

#### पाठ -6 हेलेन केलर, क्रिया और काल

#### उद्देश्य (objectives)–

- जीवन में साहस, धैर्य एवं सकारात्मकता आदि गुणों का विकास
- पठन, लेखन, श्रवण, वाचन कला का विकास

#### कार्यप्रणाली (Methodology) –

- प्रत्येक छात्र से पाठ पढ़वाना
- उच्चारण की शुद्धता पर ध्यान देना
- प्रत्येक गद्यांश को सरल अर्थों में समझाना
- स्मार्ट बोर्ड– काल व क्रिया के प्रकार समझाना ( TCI )
- दृढ़ निश्चय व लगन से विजय प्राप्ति सरल है – (ग्रुप डिस्कशन) (Life Skills)
- धीमी गति के छात्रों के लिए बहु-विकल्पी प्रश्न, लघु-उत्तरात्मक प्रश्न (Remedial)

### बोधगम्यता (Learning outcome)

- आत्मविश्वास के महत्व का ज्ञान
- अपनी कमजोरियों पर विजय पाना सीखना
- श्रुतलेखन

### मूल्यांकन(Assessment)

- प्रश्नोत्तरी प्रतियोगिता
- 'र' के विभिन्न रूपों का अभ्यास कार्य प्रपत्र
- पुस्तक पठन
- मौखिक, लिखित परीक्षा

### पाठ-7 नन्ही कलम से (डायरी ), अविकारी शब्द

#### उद्देश्य (objectives) –

- हिंदी की विभिन्न विधाओं की जानकारी देना
- आंतरिक साहस बढ़ाना
- पाठ पठन
- आंतरिक साहस बढ़ाना

#### कार्यप्रणाली (Methodology) –

- प्रत्येक छात्र से पाठ पढ़वाना व प्रत्येक गद्यांश को सरल अर्थों में समझाना
- उच्चारण की शुद्धता पर ध्यान देना
- आपने कोई गलती की है, उससे क्या सीखा ?- (ग्रुप डिस्कशन)
- (ICT)Smart board पर व्याकरण का चित्रण
- एक दिन की डायरी लेखन (Writing skills)
- धीमी गति के छात्रों का पठन (Remedial)

### बोधगम्यता (Learning outcome)

- पाठ पठन
- कहानी से अपना काम समय पर करने की सीख

- श्रुतलेख

#### मूल्यांकन (Assessment)

- अपनी पसंदीदा कहानी का वर्णन व नैतिक सीख
- प्रश्नोत्तरी प्रतियोगिता
- श्रुतलेख
- लिखित परीक्षा

#### पाठ-8 अनमोल वचन, शब्द और पद, वाक्य विचार

#### उद्देश्य (Objectives)

- दोहों के द्वारा नैतिक मूल्यों में वृद्धि
- कविता वाचन
- हिंदी की विभिन्न विधाओं की जानकारी देना

#### कार्यप्रणाली (Methodology) –

- सामूहिक कविता वाचन (Peer learning)
- सरल शब्दों में अर्थ समझाना (Explanation)
- धीमी गति से सीखने वाले विद्यार्थियों के लिए पठन अभ्यास (Remedial)
- स्मार्ट बोर्ड (ICT) शब्द और वाक्य विचार का चित्रण
- कवितानुसार पेड़ व नदी का चित्र बनाना और रंग भरना (Art and craft)
- धुन के साथ गायन (Music)

#### बोधगम्यता (Learning outcome)

- मीठी वाणी, समय का महत्व व परोपकार के गुणों का विकास
- गायन कला, स्मरण शक्ति का विकास
- ताल, लय व तुकबंदी को समझना

#### मूल्यांकन (Assessment)

- कंठस्थ दोहे श्रवण
- मौखिक परीक्षा
- लिखित परीक्षा

- ਅਭਿਆਸ ਕਾਰ्य ਪ੍ਰਪਤਰ (ਵਿਆਕਰਣ)

## **PUNJABI**

**Name of the Book : Jeevan Jot , Punjabi Path Pustak – 2**

**Name of the Publisher : Bombay Publications**

**ਵਿਸ਼ਾ: ਜਾਗੋ ! ਜਾਗੋ ! ਹੋਇਆ ਸਵੇਰਾ**

**ਪਾਠ - 1**

**ਉਦੇਸ਼:**

- ਬੱਚਿਆਂ ਨੂੰ ਸਮੇਂ ਸਿਰ ਹਰ ਕੰਮ ਕਰਨ ਬਾਰੇ ਸਿਖਾਣਾ ।
- ਬੱਚਿਆਂ ਨੂੰ ਸੂਰਜ ਉੱਗਣ ਤੇ ਜਾਗਣ ਤੇ ਸਹੀ ਢੰਗ ਨਾਲ ਕੰਮ ਕਰਣ ਬਾਰੇ ਦੱਸਣਾ ।

**ਵਿਧੀ:**

- ਕਵਿਤਾ ਪੜ੍ਹਵਾ ਕੇ ਅਰਥ ਸਮਝਾਣੇ। (Reading)
- ਸੂਰਜ ਵਿਖਾ ਕੇ ਉਸਦੀ ਮੱਹਤਤਾ ਦੱਸਣੇ । ( Life Skills )
- ਪਾਠ ਦੇ ਪ੍ਰਸ਼ਨ ਉੱਤਰ, ਖਾਲੀ ਥਾਵਾਂ ਚਿੱਟੇ ਬੋਰਡ ਤੇ ਕਰਵਾਣੇ ।(White Board)

**ਸਿੱਖਣ ਦੇ ਨਤੀਜੇ:**

- ਕਵਿਤਾ ਰਾਹੀਂ ਸਵੇਰੇ ਉੱਠ ਕੇ ਸਹੀ ਢੰਗ ਨਾਲ ਕੰਮ ਕਰਨੇ ।
- ਕਵਿਤਾ ਰਾਹੀਂ ਪੰਜਾਬੀ ਸਭਿਆਚਾਰ ਦੀ ਸਮਝ ।
- ਸਵੇਰ ਕੁਦਰਤ ਤੇ ਕੰਮ ਵਿੱਚ ਤਾਲਮੇਲ ।

**ਮੁਲਾਂਕਣ:**

- ਜ਼ਬਾਨੀ ਕਵਿਤਾ ਦੁਹਰਾਈ
- ਲਿਖਤੀ ਸ਼ਬਦ ਅਰਥ ਦਾ ਮੁਲਾਂਕਣ

## ਵਿਸ਼ਾ - ਦਮੁਖਾਂ ਬੀਜਣ ਵਾਲਾਂ ਬਾਲਕ

### ਪਾਠ - 2

#### ਉਦੇਸ਼:

- ਭਗਤ ਸਿੰਘ ਦੀ ਸ਼ਖ਼ਸੀਅਤ ਤੇ ਦੇਸ਼ ਪ੍ਰੀਤੀ ਲਗਾ ਬਾਰੇ ਦੱਸਣਾ ।
- ਭਗਤ ਸਿੰਘ ਦੇ ਜੀਵਨ ਦੀ ਮੁੱਖ ਘਟਨਾਵਾਂ ਬਾਰੇ ਵਿਵਰਨ ਕਰਨਾ ।

#### ਵਿਧੀ:

- ਪਾਠ ਜਮਾਤ ਵਿੱਚ ਪੜ੍ਹਵਾ ਕੇ ਉਸਦਾ ਭਾਵ ਦੱਸਣਾ।
- ਬੱਚਿਆਂ ਨੂੰ ਦੇਸ਼ ਬਾਰੇ ਕੁਝ ਕਰਨ ਲਈ ਸਮਝਾਣਾ ।
- ਭਗਤ ਸਿੰਘ ਦੇ ਜੀਵਨ ਤੇ ਕਾਰਨਾਮੇ ਬਾਰੇ ਚਰਚਾ ।(Group Discussion)
- ਇੱਕ ਪੇਪਰ ਤੇ ਫੋਟੋ ਲਗਾ ਕੇ ਭਗਤ ਸਿੰਘ ਦੇ ਜੀਵਨ ਬਾਰੇ ਲਿਖੋ ।

#### ਸਿੱਖਣ ਦੇ ਨਤੀਜੇ:

- ਦੇਸ਼ ਪ੍ਰੀਤੀ ਪ੍ਰੇਮ ਭਾਵਨਾ ਨੂੰ ਜਗਾਉਣਾ ।
- ਦੇਸ਼ ਭਗਤਾਂ ਦੇ ਭਾਰਤ ਦੀ ਅਜ਼ਾਦੀ ਲਈ ਦਿੱਤੇ ਜੀਵਨ ਬਲਿਦਾਨ ਬਾਰੇ ਜਾਨਣਾ ।

#### ਮੁਲਾਂਕਣ:

- ਪਾਠ ਦਾ ਗਿਆਨ ਹੋਇਆ ।
- ਲਿਖਤੀ ਤੇ ਜਬਾਨੀ ਪਰੀਖਿਆ ।

## ਵਿਸ਼ਾ - ਮਿਹਨਤ ਕਰਨ ਵਾਲਾ

### ਪਾਠ - 3

### ਉਦੇਸ਼:

- ਮਿਹਨਤ ਦੇ ਲਾਭਾਂ ਬਾਰੇ ਜਾਣਕਾਰੀ ।
- ਮਿਹਨਤ ਦਾ ਸਿੱਟਾ ਦੱਸਣਾ ।
- ਮਿਹਨਤ ਨਾਲ ਜੀਵਨ ਨਾਲ ਵਿਕਾਸ ।

### ਵਿਧੀ:

- ਪਾਠ ਨੂੰ ਕਹਾਣੀ ਦੇ ਰੂਪ ਵਿੱਚ ਸਮਝਾਣਾ। (Story narration)
- ਪਾਠ ਨੂੰ ਪੜ੍ਹਾ ਕੇ ਉਸਦਾ ਭਾਵ ਦੱਸਣਾ ।
- ਜਮਾਤ ਵਿੱਚ ਮਿਹਨਤ ਦੇ ਬਾਰੇ ਆਪਣੇ ਅਨੁਭਵ ਦੱਸਣੇ (Moral Values)

### ਸਿੱਖਣ ਦੇ ਨਤੀਜੇ:

- ਚੰਗੇ ਗੁਣਾਂ ਦਾ ਵਿਕਾਸ
- ਕੰਮ ਵਿੱਚ ਸਫਲਤਾ ਦਾ ਮੰਤਰ ਸਿੱਖਣਾ ।

### ਮੁਲਾਂਕਣ:

- ਕਹਾਣੀ ਵਿੱਚ ਰੁਝਾਨ ।
- ਅਭਿਆਸ ਦਾ ਵਿਆਕਰਨ ਦਾ ਗਿਆਨ ।

ਵਿਸ਼ਾ: ਰੱਖੜੀ

ਪਾਠ - 4

### ਉਦੇਸ਼:

- ਭੈਣ ਭਰਾਂ ਦੇ ਅਨੇਕੇ ਰਿਸ਼ਤੇ ਬਾਰੇ ਦੱਸਣਾ ।
- ਭੈਣ ਭਰਾਂ ਆਪਸੀ ਪਿਆਰ ਵਿੱਚ ਵਾਧਾ ਕਰਨ ਬਾਰੇ ਸਮਝਾਉਣਾ ।
- ਪਾਠ ਰਾਹੀਂ ਤਿਉਹਾਰ ਬਾਰੇ ਦੱਸਣਾ।

## ਵਿਧੀ:

- ਰੱਖੜੀ ਦਾ ਤਿਓਹਾਰ ਮਨਾਉਣ ਬਾਰੇ ਵਿਚਾਰ ਸਾਂਝੇ ਕਰੋ।
- ਰੱਖੜੀ ਦਾ ਚਿੱਤਰ ਬਣਾ ਕੇ ਰੰਗ ਭਰੋ। (Art)
- ਪਾਠ ਪੜ੍ਹਾ ਕੇ ਉਸਦਾ ਭਾਵ ਜਮਾਤ ਵਿੱਚ ਦਸਣਾ।

## ਸਿੱਖਣ ਦੇ ਨਤੀਜੇ:

- ਤਿਓਹਾਰ ਦਾ ਮਹੱਤਵ।
- ਭੈਣ ਭਰਾ ਦੇ ਰਿਸ਼ਤੇ ਦੀ ਕਦਰ ਸਮਝਣੀ।

## ਮੁਲਾਂਕਣ:

- ਜਬਾਨੀ ਤੇ ਲਿਖਤੀ ਪਰੀਖਿਆ।
- ਕਾਪੀ ਵਿੱਚ ਤਿਓਹਾਰ ਨਾਲ ਸੰਬੰਧਿਤ ਵਾਕ ਲਿਖਣੇ। .

## ਵਿਸ਼ਾ: ਮਾਂ - ਬੋਲੀ

### ਪਾਠ - 5

## ਉਦੇਸ਼:

- ਮਾਂ - ਬੋਲੀ ਦਾ ਸਤਿਕਾਰ ਕਰਨਾ।
- ਮਾਂ - ਬੋਲੀ ਵਿੱਚ ਵੱਧ ਤੋਂ ਵੱਧ ਗਲਬਾਤ ਕਰਨ ਦੀ ਪ੍ਰੇਰਣਾ।
- ਮਾਂ - ਬੋਲੀ ਬੋਲ ਕੇ ਭਾਵ ਜਾਂ ਵਿਚਾਰ ਪ੍ਰਗਟ ਕਰਨੇ।

## ਵਿਧੀ:

- ਮਾਂ - ਬੋਲੀ ਪ੍ਰਤੀ ਵਿਚਾਰ ਸਾਂਝੇ ਕਰਨਾ। (Class discussion)
- ਭਾਸ਼ਾ ਜਾਂ ਬੋਲੀ ਦੀ ਉਤਪਤੀ ਦਾ ਗਿਆਨ ਦੇਣਾ।
- ਪੰਜਾਬ ਦੇ ਵੱਖ-ਵੱਖ ਰਾਜਾਂ ਵਿੱਚ ਬੋਲਣ ਵਾਲੀ ਭਾਸ਼ਾ ਨੂੰ ਕਾਪੀ ਵਿੱਚ ਲਿਖਵਾਣਾ (Writing skill)।

## ਸਿੱਖਣ ਦੇ ਨਤੀਜੇ:

- ਪੰਜਾਬੀ ਵਿੱਚ ਆਪਣੇ ਵਿਚਾਰਾਂ ਦਾ ਅਦਾਨ – ਪ੍ਰਦਾਨ ।
- ਮਾਂ – ਬੋਲੀ ਪ੍ਰਤੀ ਪਿਆਰ ।

## ਮੁਲਾਂਕਣ:

- ਕਵਿਤਾ ਨੂੰ ਜ਼ਬਾਨੀ ਯਾਦ ਕਰਕੇ ਸੁਣਨਾ ।
- ਉਪ ਭਾਸ਼ਾ ਦਾ ਗਿਆਨ ।

## ਵਿਸ਼ਾ: ਵਿਸਾਖੀ ਦਾ ਮੇਲਾ

### ਪਾਠ - 6

## ਉਦੇਸ਼:

- ਤਿਉਹਾਰਾਂ ਰਾਹੀਂ ਦੇਸ਼ ਪ੍ਰੇਮ ਦੀ ਸਿੱਖਿਆ ਦੇਣੀ ।
- ਵਿਸਾਖੀ ਨਾਲ ਜੁੜੀਆਂ ਘਟਨਾਵਾਂ ਤੇ ਇਤਿਹਾਸ ਬਾਰੇ ਜਾਣਕਾਰੀ ਦੇਣਾ ।
- ਦੇਸ਼ ਵਿੱਚ ਤਿਉਹਾਰ ਕਾਰਣ ਖੁਸ਼ਹਾਲੀ ਦਾ ਜਜ਼ਬਾ ਪੈਦਾ ਕਰਨਾ ।

## ਵਿਧੀ:

- ਪਾਠ ਨੂੰ ਪੜ੍ਹਾ ਕੇ ਸਮਝਾਣਾ ।
- ਜਲ੍ਹਿਆਂ ਵਾਲੇ ਬਾਗ ਵਿੱਚ ਹੋਏ ਦੁਖਾਂਤ ਬਾਰੇ ਚਰਚਾ ।
- ਗੁਰੂ ਗੋਬਿੰਦ ਸਿੰਘ ਜੀ ਬਾਰੇ ਜਾਣਕਾਰੀ ਇਕੱਠੀ ਕਰਨੀ । (Research)

## ਸਿੱਖਣ ਦੇ ਨਤੀਜੇ:

- ਦੇਸ਼ ਤੇ ਮਰ ਮਿਟਣ ਦਾ ਜਜ਼ਬਾ ।
- ਤਿਉਹਾਰ ਦੇ ਪ੍ਰਤੀ ਜਾਗਰੂਕਤਾ ।
- ਸਭਿਆਚਾਰ ਪ੍ਰਤੀ ਆਪਣੇ ਫਰਜ਼ਾਂ ਦੀ ਸੁਚੇਤਤਾ ।

## ਮੁਲਾਂਕਣ:

- ਸ਼ਬਦਾਵਲੀ ।
- ਮੌਲਿਕਤਾ।
- ਵਿਸ਼ੇ ਨੂੰ ਗ੍ਰਹਿਣ ਕਰਨ ਦੀ ਸੂਝ।

## ਵਿਸ਼ਾ: ਨੀਲਾ ਗਿੱਦੜ

### ਪਾਠ - 7

## ਉਦੇਸ਼:

- ਝੂਠ ਬੋਲਣ ਦੇ ਨੁਕਸਾਨ ।
- ਸੱਚੇ ਜੀਵਨ ਤੋਂ ਪ੍ਰੇਰਣਾ ਲੈਣ ਦੀ ਸਿੱਖਿਆ ।
- ਪੰਖੰਡ ਦਾ ਭੰਡਾ ਫੇੜ ਕਾਰਣ ਤਰੱਕੀ ਅਤੇ ਖੁਸ਼ਹਾਲੀ ਵਿੱਚ ਰੁਕਾਵਟ ।

## ਵਿਧੀ:

- ਵੱਖ – ਵੱਖ ਜੰਗਲੀ ਜਾਨਵਰਾਂ ਦੇ ਚਿੱਤਰ ਚਿਪਕਾ ਕੇ ਰੰਗ ਭਰ ਕੇ ਨਾਂ ਲਿਖਣੇ । (Art)
- ਪਾਠ ਨਾਲ ਮਿਲਦੀ ਕਹਾਣੀ ਨੂੰ ਸਮਾਰਟ ਬੋਰਡ ਤੇ ਦਿਖਾਉਣਾ । (ICT)
- ਸ਼ੇਰ ਦੇ ਸ਼ਕਤੀਸ਼ਾਲੀ ਤੇ ਗਿੱਦੜ ਦੇ ਕੰਮਜੋਰ ਹੋਣ ਦੀ ਚਰਚਾ ਕਰਾਉਣੀ । (Peer discussion)
- ਸਕੂਲ ਦੀ ਲਾਈਬ੍ਰੇਰੀ ਵਿੱਚ ਜਾ ਕੇ ਹੋਰ ਜਾਨਵਰਾਂ ਬਾਰੇ ਜਾਣਕਾਰੀ ਲੈਣੀ । (Research)

## ਸਿੱਖਣ ਦੇ ਨਤੀਜੇ:

- ਝੂਠ ਤੇ ਕਾਬੂ ਪਾਣ ਦੀ ਜਾਣਕਾਰੀ ਹੋਣਾ।
- ਭਾਰਤ ਦੇ ਹੋਰ ਜਾਨਵਰਾਂ ਬਾਰੇ ਜਾਣਕਾਰੀ ਹੋਣਾ।
- ਜਾਨਵਰਾਂ ਦੀ ਰੱਖਿਆ ਪ੍ਰਤੀ ਸੁਚੇਤਤਾ ।

## ਮੁਲਾਂਕਣ:

- ਵਿਚਾਰ ਪ੍ਰਗਟਾਅ ।

- ਠੀਕ ਸ਼ਬਦਵਲੀ ਦਾ ਪ੍ਰਯੋਗ।
- ਹੁਨਰ ਦੀ ਪਰਖ ।

**ANNUAL PEDAGOGY PLAN**

**ENGLISH**

**GRADE VI**

**April- September '2019**

**Book: Communicate in English (Ratna Sagar)**

**Unit I**

**Topic: Technology**

- **From Tablet to Tablet**
- **Robots are a Boastful Lot**
- **Dear Santa, Did You Get My Tweet?**

**Class: VI**

**Objectives:**

- To make the students understand the evolution in written communication.
- To explain the pros and cons of technological advancement.
- To enrich the students vocabulary with new words.
- To enhance their imagination by discussions on life in 2050.

**Methodology:**

- Loud reading by students with simultaneous explanation. (Language skills)
- Paragraph writing on 'My Dream Invention'. (Science and language skills)
- Drawing an illustration of their dream invention. (Art)
- Classroom debate on pros and cons of technological advancement. (Oratory skills-language)

**Learning Outcomes:**

- Garner interest in technology and its advancements/future.
- Realization of optimal use of technology.
- Enrichment of vocabulary with new words and phrases.

**Assessment:**

- Sentence making with the new words and phrases.

- Paragraph writing by inculcating all the possible/imaginative future technologies in their invention.

## **Unit II**

### **Topic: Learning Is Fun**

- **The Classroom in the train**
- **The Sweet Sound of Success**
- **A teacher full of seasons**

### **Objectives:**

- To make the students read comfortably about a different type of school in olden days.
- To make the students understand that only subjective knowledge does not garner laurels.
- To make the students realize the different role a teacher plays and the gratitude they should hold for them.
- To make the students understand and recognize different types of sentences, parts of a sentence and method of forming complete and meaningful sentences.

### **Methodology:**

- Loud reading with simultaneous explanation of new vocabulary. (Language Skills)
- Diary Entry writing on visiting a robot school in 2050. (Writing Skills)
- Sentence formation and ‘change the type of sentence’ activity. (Grammar)
- Draw an illustration of the Robot School. (Art)
- Conduct a survey on the differences in schools of your grandparents/parents phase and your current phase.(Social Science)

### **Learning Outcomes:**

- Formation of complete and meaningful sentences with knowledge of different types and parts of sentences.
- Realization of the huge difference in operation of schools in old times and now.
- Enrichment of vocabulary with new words, phrases and adjectives.

### **Assessment:**

- Types of sentences Quiz and worksheets.
- Diary entry writing on your visit to a railroad car school in the past and a Robot school in the future.

## **Unit III**

### **Topic: Family Fun**

- **Young Uncle goes to his village**
- **Building a Shelter**
- **An Information Bureau**

### **Objectives:**

- To understand the text and think laterally.
- To infer and give reasons.
- To understand exaggeration and humor.
- To expose young leaders to classic literature.
- To enhance critical thinking skills by interpreting the text.
- To enhance formal letter writing skills with correct format.
- To learn the correct use of pronouns.

### **Methodology:**

- Loud reading with simultaneous explanation. (Language)
- Writing a list of request words and framing sentences with the same. (Language)
- Draw a beautiful illustration of your family. (Art)
- Conduct a survey in your residential complex about Nuclear and Joint families. (Social Science)
- Research about survivors of natural disasters and prepare a word doc file with pictures of the kind of shelters they made to survive. (ICT)
- Writing a formal letter with updated format. ( Writing Skills)
- Identifying the correct phrasal verbs and use of pronoun Activity. (Grammar)
- Making sentences using appropriate phrasal verbs. (Grammar)

### **Learning Outcomes:**

- Enhanced reading and comprehension skills.
- Thorough understanding of pronouns and its appropriate usage.
- Efficient usage of phrases in vocabulary.
- Developing creative writing skills.

### **Assessment:**

- Worksheet on phrasal verbs and pronouns.
- Formal letter writing with updated format.
- The word doc file on survivors of natural disasters.

## **Unit IV**

### **Topic: Sportsmanship**

- **The Marathon Story**
- **The Unbreakable**
- **When Sachin walks out to bat**

### **Objectives**

- To communicate known information and express opinions.
- To exhibit group speaking skills.
- To read and comprehend passage/poem based on a theme.
- To learn to use synonyms and improve dictionary reference skills.
- To understand the format and language used in an email.
- To use correct form of adjectives.

### **Methodology:**

- A group discussion on sportsmanship and marathon. (Public speaking)
- Demonstrate the use of dictionary for meanings, synonyms and sentences. (Life Skill)
- Sports quiz activity where the questionnaires are prepared by students. (Social Science)
- Applying the knowledge of adjectives and their placement through an interactive game. (Grammar)
- Make a fan poster of the living legend cricketer- Sachin Tendulkar. (Art)
- A friendly match of cricket to display the spirit of sportsmanship. (Sports)
- Writing an email with updated format and appropriate language and sending it to your friend. (ICT)

### **Learning Outcomes:**

- Inferential, analytical and speaking skills.
- Enrichment of vocabulary skills.
- Use of correct forms of adjectives and degree of comparisons.
- Word collocation and understanding sports-related vocabulary.
- Applying the guidelines to write an appropriate email.
- Enhanced interpersonal and communication skills.

### **Assessment:**

- Group discussion inferences.
- Adjectives and Degree of Comparison- Quiz and worksheet.

- Writing and sending of an email.

**Book: Robin Hood of Sherwood Forest (Supplementary Reader)**

**Chapter 1- How Robin Hood Comes To Sherwood Forest**

**Chapter 2- How Robin Hood Meets Little John**

**Chapter 3- How Robin Hood Turns Butcher**

**Chapter 4- How Little John Becomes Sherri's Servant**

**Chapter 5- How the Sherriff Comes to Sherwood Forest**

**Objectives:**

- To read and comprehend the parts of the novel efficiently.
- To enrich their vocabulary list with new words and phrases.
- To enjoy the novel and inculcate the habit of reading.

**Methodology:**

- Loud reading with simultaneous explanation.
- Marking of new words/phrases and writing of the meanings for the same.
- Making sentences with the new words/phrases.
- Drafting questions from the novel and answering them.
- Drawing illustrations of main characters and epic scenes.
- Writing different prequels and sequels to the part of the novel.
- Reference to the context-activity.

**Learning Outcomes:**

- Reading comprehension and inferential skills.
- Enrichment of vocabulary list with new words and phrases.
- Development of creative writing skills.

**Assessment:**

- Reference to context.
- Sentence making with new words and phrases.

(हिन्दी)

पाठ्य पुस्तक - वसंत (प्रकाशक - एन. सी. ई. आर. टी.)

स्पर्श हिन्दी व्याकरण (प्रकाशक - रचना सागर)

शीर्षक : (पाठ - 1) वह चिड़िया जो (कविता)

व्याकरण : भाषा, बोली, लिपि

उद्देश्य :

- प्रकृति प्रेम, पर्यावरण सुरक्षा से जुड़ाव
- भाषागत कौशल की मूलभूत संकल्पनाओं का विकास
- पक्षियों के प्रति जागरूकता
- व्याकरण ज्ञान में वृद्धि

कार्यप्रणाली :

- पाठ्य पुस्तक - अध्यापिका द्वारा वाचन और कविता का मूलभाव स्पष्ट करना
- पक्षियों को देखकर और छूकर (Experiential learning), उनके बारे में जानकारी हासिल कर सामूहिक चर्चा (Peer learning)
- स्मार्ट बोर्ड (ICT) द्वारा श्रव्य-दृश्य सामग्री द्वारा व्याकरण दर्शाना
- प्रकृति भ्रमण (Life Skill) द्वारा प्रकृति का महत्त्व स्पष्ट करना (Environment)
- चित्र बनाते हुए कविता लेखन (Art)

बोधगम्यता :

- पशु-पक्षियों के प्रति सामजस्य की भावना का उदय
- कविता वाचन द्वारा सही उच्चारण में निपुणता हासिल होगी
- मौलिक कविता संचरना के प्रति प्रोत्साहित होंगे

मूल्यांकन :

- मौखिक परीक्षा
- लिखित परीक्षा
- स्मार्ट बोर्ड पर भाषा प्रश्नोत्तरी

- साहित्य की गद्य एवं पद्य विद्याओं में अंतर की पहचान द्वारा

शीर्षक : (पाठ - 2) बचपन (संस्मरण)

व्याकरण : वर्ण विचार, शब्द विचार, उपसर्ग, प्रत्यय, पत्र

उद्देश्य :

- साहित्य के प्रति रुचि बढ़ाना
- हिन्दी की समृद्ध परंपरा के प्रति संवेदनशील बनाना
- स्वाभाविक अभिव्यक्ति की क्षमता का विकास

कार्यप्रणाली :

- पाठ्य पुस्तक - विद्यार्थियों से पाठ पढ़ाकर पाठ का मूलभाव स्पष्ट करना (Reading Skills)
- स्मार्ट बोर्ड (ICT) द्वारा श्रव्य-दृश्य सामग्री द्वारा व्याकरण स्पष्टीकरण
- प्रचलित पोशाकों पर सामूहिक परिचर्चा (Class diversity)
- पुराने गीत द्वारा संगीत की जानकारी (Music/Dance) गाना ..... चना ज़ोर गरम बाबू में लाया....
- बुनियादी विद्यार्थियों की पठन क्षमता के विकास के लिए पठित गद्यांश की पठन पुनरावृत्ति (Remedial)

बोधगम्यता :

- पठन-पाठन क्षमता का विकास
- सृजनात्मक लेखन क्षमता का विकास
- नैतिक मूल्यों का विकास

मूल्यांकन :

- लिखित परीक्षा
- अपठित गद्यांश
- बुनियादी विद्यार्थी के पठन द्वारा
- व्याकरण कार्यप्रपत्र

शीर्षक : (पाठ - 3) नादान दोस्त (कहानी)

व्याकरण : वचन, लिंग, वर्ण-विच्छेद, विराम चिह्न

उद्देश्य :

- पक्षियों के प्रति प्रेम की भावना का विकास
- सामान्य ज्ञान की वृद्धि
- पठन एवं लेखन कौशल को बढ़ावा
- नए शब्द भंडार में वृद्धि

कार्यप्रणाली :

- पाठ्य पुस्तक - अध्यापिका द्वारा पाठ का मूलभाव स्पष्टीकरण
- विद्यार्थियों द्वारा पाठ का पठन (Reading Skills)
- पाठ का अभिनय (Theatre)
- प्रकृति भ्रमण (Life Skill) द्वारा पक्षियों के बारे में जानकारी एकत्रित सामूहिक चर्चा (Peer learning)
- स्मार्ट बोर्ड (ICT) द्वारा श्रव्य-दृश्य सामग्री द्वारा लिंग, वचन, विराम चिह्न का अभ्यास
- प्रश्नोत्तर द्वारा विद्यार्थियों की सहभागिता की परख (Class Diversity)
- बुनियादी विद्यार्थी द्वारा सुंदर लेखन अभ्यास के लिए सुलेख लेखन (Remedial)

बोधगम्यता :

- जीव जंतुओं के प्रति दया संबंधी नैतिक मूल्य का विकास
- भाषागत कौशल का विकास
- सुनने एवं बोलने की क्षमता का विकास

मूल्यांकन :

- श्रुतलेख परीक्षा
- मौखिक परीक्षा
- स्मार्ट बोर्ड पर भाषा प्रश्नोत्तरी
- विराम चिह्न अभ्यास कार्य प्रपत्र

शीर्षक : (पाठ - 4) चाँद से थोड़ी-गप्पें (कविता)

व्याकरण : संधि, विलोम शब्द, पर्यायवाची शब्द

उद्देश्य :

- ग्रह-नक्षत्रों संबंधी जानकारी
- कविता वाचन क्षमता का विकास
- सामान्य ज्ञान में बढ़ोतरी

कार्यप्रणाली :

- पाठ्य पुस्तक - अध्यापिका द्वारा वाचन और कविता का मूलभाव स्पष्ट करना
- अलग-अलग विद्यार्थियों द्वारा अलग-अलग ढंग से कविता वाचन (Class Diversity)
- स्मार्ट बोर्ड (ICT) द्वारा संधि, विलोम एवं पर्यायवाची शब्दों का व्याकरण अभ्यास
- लोक व्यवहार से कृष्ण पक्ष और शुक्ल पक्ष का अंतर एवं अर्थ स्पष्टीकरण (Life Skills)
- सचित्र कविता लेखन (Art)
- कविता गायन (Music/Dance) गाना - चंदा मामा दूर के ....

बोधगम्यता :

- कविता लेखन में रुचि
- भारतीय संवत् के महीनों की जानकारी
- व्याकरणीय ज्ञान में वृद्धि

मूल्यांकन :

- लिखित परीक्षा
- अपठित पदयांश
- कविता कंठस्थ
- श्रुतलेख परीक्षा

शीर्षक : (पाठ - 5) अक्षरों का महत्त्व (निबंध)

व्याकरण : विशेषण, संज्ञा, विलोम शब्द, अनुच्छेद, पर्यायवाची शब्द

उद्देश्य :

- वर्ण संबंधी सामान्य ज्ञान में बढ़ोतरी
- हिन्दी भाषा के इतिहास की जानकारी
- भाव सम्प्रेषण की क्षमता का विकास

कार्यप्रणाली :

- पाठ्य पुस्तक - अध्यापिका द्वारा पाठ के पठन द्वारा मूलभाव स्पष्टीकरण के साथ समस्या समाधान
- स्पैलबी क्रियाकलाप द्वारा अक्षर माला (CCA)
- तारे ज़मीन पर गीत द्वारा ..... (Music/Dance)
- स्मार्ट बोर्ड (ICT) द्वारा व्याकरण अभ्यास
- बुनियादी विद्यार्थियों को दीर्घ प्रश्नोत्तर लेखन अभ्यास कार्य (Remedial)

बोधगम्यता :

- उच्चारण की शुद्धता में बढ़ोतरी
- आत्मविश्वास में वृद्धि
- पठन-पाठन कौशल में अभिवृद्धि

मूल्यांकन :

- लिखित परीक्षा
- चित्र संकेत द्वारा
- श्रुतलेख परीक्षा
- बुनियादी विद्यार्थियों के पाठ के पठन द्वारा

शीर्षक : (पाठ - 6) पार नज़र के (कहानी)

व्याकरण : संज्ञा, मुहावरे, अनुच्छेद लेखन

उद्देश्य :

- सही समय पार सही निर्णय लेने की क्षमता का विकास
- जिज्ञासापूर्वक कार्य करने की क्षमता में बढ़ोतरी
- नैतिक मूल्यों का विकास (बड़ों का कहना मानना)

कार्यप्रणाली :

- पाठ्य पुस्तक - अध्यापिका द्वारा पाठ की घटना का रोचक ढंग से प्रस्तुतीकरण
- पाठ की अभिन्यात्मक शैली में विद्यार्थियों द्वारा प्रस्तुति (Theatre)

- वैज्ञानिकों की जीवन शैली का विश्लेषण (Life Skills) करके किन्हीं पाँच वैज्ञानिकों के बारे में जानकारी एकत्रित कर कक्षा में सामूहिक चर्चा (Peer Learning)
- मूल्यपरक कहानी सुनाना (Assembly)
- स्मार्ट बोर्ड (ICT) द्वारा सौरमंडल संबंधी ज्ञान

बोधगम्यता :

- वैज्ञानिक दृष्टिकोण का विकास
- शोधपरक सोच पनपना
- श्रवण कौशल क्षमता में अभिवृद्धि

मूल्यांकन :

- नए शब्दों से वाक्य निर्माण द्वारा
- लिखित परीक्षा
- मुहावरे कार्यप्रपत्र
- मंगल ग्रह परियोजना कार्य द्वारा

शीर्षक : (पाठ - 7) साथी हाथ बढ़ाना (गीत)

व्याकरण : शब्द भंडार, सर्वनाम

उद्देश्य :

- वाचन कौशल का विकास
- भाव सम्प्रेषण की क्षमता का विकास
- मिलकर काम करने की भावना
- समस्या का समाधान करना

कार्यप्रणाली :

- पाठ्य पुस्तक - गायन शैली द्वारा गीत का वाचन एवं मूलभाव को स्पष्ट करना
- स्मार्ट बोर्ड (ICT) द्वारा श्रव्य-दृश्य सामग्री द्वारा व्याकरण दर्शाना
- चित्र बनाते हुए गीत लेखन (Art)
- सच्ची मित्रता शीर्षक पर आशु भाषण (CCA)
- खेल के मैदान में रिले दौड़ करवाकर (Sports/ Students Health)
- नया दौर फ़िल्म का गीत (Music/Dance)) गीत - साथी हाथ बढ़ाना .....

बोधगम्यता :

- परिश्रम एवं कर्मठता की भावना का विकास होगा
- सच्ची मित्रता की वृद्धि
- एकता की भावना का उदय
- साहित्य की पदयात्मक विद्या की पहचान

मूल्यांकन :

- कविता वाचन की प्रस्तुति द्वारा
- उच्चारण एवं हाव-भाव द्वारा
- श्रुतलेख परीक्षा
- लिखित परीक्षा
- अपठित पदयांश

शीर्षक : (पाठ - 8) ऐसे-ऐसे (एकांकी)

व्याकरण : समास, विशेषण, संवाद लेखन

उद्देश्य :

- सच्चाई, ईमानदारी आदि नैतिक मूल्यों का विकास
- गद्य विद्याओं की जानकारी
- शब्द भंडार में वृद्धि

कार्यप्रणाली :

- पाठ्य पुस्तक - अध्यापिका द्वारा पाठ के मूलभाव का स्पष्टीकरण
- विद्यार्थियों द्वारा पाठ का संवाद वाचन के रूप में अभिनय (Theatre)
- संवाद वाचन द्वारा व्यक्तित्व विकास क्रियाकलाप (CCA)
- स्मार्ट बोर्ड (ICT) द्वारा व्याकरण संबंधी ज्ञान
- झूठे बहाने न बनाने की शिक्षा देते हुए कहानी प्रस्तुति (Assembly)
- समास के भेदों का चार्ट द्वारा उल्लेख ((Class Diversity)

बोधगम्यता :

- आनंद, उमंग और मनोरंजन में वृद्धि

- पठन-पाठन क्षमता का विकास
- व्याकरण संबंधी ज्ञान में बढ़ोतरी

मूल्यांकन :

- लिखित प्रश्न
- संवाद लेखन
- कार्यप्रपत्र
- अपठित गद्यांश

शीर्षक : (पाठ -9) टिकट-अलबम (कहानी)

व्याकरण : कारक, पत्र लेखन, कहानी लेखन

उद्देश्य :

- लेखन कौशल क्षमता का विकास
- सामान्य ज्ञान में वृद्धि
- अच्छे कार्य करने के लिए प्रेरित करना

कार्यप्रणाली :

- पाठ्य पुस्तक - अध्यापिका पाठ के पाठन द्वारा मूलभाव स्पष्ट करेगी
- विद्यार्थी द्वारा पाठ का पठन (Reading Skills)
- कहानी सुनना क्रियाकलाप (CCA)
- प्रश्नोत्तर द्वारा विद्यार्थियों की सहभागिता की परख (Class diversity)
- स्मार्टबोर्ड (ICT) द्वारा व्याकरणीय ज्ञान का विस्तृत विवरण
- जीवन शैली एवं संस्कृति से जुड़ी (Life Skills) चीजों के संग्रह एवं जानकारी (टिकट, सिक्के) पर सामूहिक चर्चा करवाना (Peer learning)
- बुनियादी विद्यार्थियों के पठन अभ्यास के लिए अन्य कहानियों की पुस्तकों का पठन अभ्यास (Remedial)

बोधगम्यता :

- सृजनात्मक कौशल का विकास
- नए शब्दों से वाक्य निर्माण
- भाषागत कौशल का विकास

मूल्यांकन :

- श्रुतलेख परीक्षा
- लिखित परीक्षा
- कहानी श्रवण द्वारा
- बुनियादी विद्यार्थी के पठन द्वारा
- पत्र लेखन द्वारा

पूरक पुस्तक - बाल राम कथा (प्रकाशक - रचना सागर)

शीर्षक : (पाठ - 1, 2) अयोध्या में राम , जंगल से जनकपुर

उद्देश्य :

- भाषा के स्वाभाविक एवं संदर्भगत रूप की समझ
- भाषागत कौशल की मूलभूत संकल्पनाओं का विकास
- नैतिक मूल्यों का विकास
- पौराणिक भारतीय संस्कृति की जानकारी

कार्यप्रणाली :

- पाठ्य पुस्तक - अध्यापिका द्वारा पाठ के मूलभाव का स्पष्टीकरण
- विद्यार्थियों द्वारा पाठ का संवाद वाचन के रूप में अभिनय (Theatre)
- स्मार्टबोर्ड (ICT) द्वारा पाठ का विस्तृत अध्ययन
- 'मर्यादा पुरुषोत्तम राम' पर सामूहिक कक्षा परिचर्चा (Peer learning)
- बुनियादी विद्यार्थी को पाठ का पठन अभ्यास (Remedial)

बोधगम्यता :

- सृजनात्मक कौशल का विकास
- नए शब्दों से वाक्य निर्माण
- ज्ञान में वृद्धि

मूल्यांकन :

- श्रुतलेख परीक्षा

- लिखित परीक्षा
- मौखिक परीक्षा (अति संक्षिप्त प्रश्नोत्तर)

शीर्षक : (पाठ - 3, 4) कैकेयी के दो वरदान, राम वनगमन

उद्देश्य :

- भाषा के स्वाभाविक एवं संदर्भगत रूप की समझ
- कल्पनाशीलता को सृजनात्मकता की ओर प्रवृत्त करना
- पठन - पाठन में रुचि उत्पन्न करना

कार्यप्रणाली :

- पाठ्य पुस्तक - अध्यापिका द्वारा पाठ के मूलभाव का स्पष्टीकरण
- रघु वंश की परंपरा पर आशु भाषण क्रियाकलाप (CCA)
- विद्यार्थियों द्वारा पाठ का पठन (Reading Skills)
- वर्तमान समय और राम राज्य में उदाहरण द्वारा अंतर विचार करना (Group discussion-Peer learning)
- स्मार्टबोर्ड (ICT) द्वारा पाठ का विस्तृत अध्ययन

बोधगम्यता :

- पिता की आज्ञा का पालन (नैतिक मूल्य का विकास)
- नए शब्दों से वाक्य निर्माण
- उच्चारण की समझ

मूल्यांकन :

- शब्दार्थ लेखन परीक्षा
- लिखित परीक्षा
- मौखिक परीक्षा (अति संक्षिप्त प्रश्नोत्तर)
- स्मार्ट बोर्ड पर भाषा प्रश्नोत्तरी

शीर्षक : (पाठ - 5, 6) भरत का चित्रकूट गमन, दंडक वन में बिताए दस वर्ष

उद्देश्य :

- भाषा के भावबोध एवं अर्थ ग्रहण संबंधी योग्यता का विकास

- सच्चाई, आज्ञापालन एवं भातृत्वप्रेम आदि नैतिक मूल्यों का विकास
- पठन - पाठन में रोचकता बढ़ाना

#### कार्यप्रणाली :

- पाठ्य पुस्तक - अध्यापिका द्वारा पाठ के मूलभाव का स्पष्टीकरण
- विद्यार्थियों द्वारा पाठ का पठन (Reading skills)
- विद्यार्थी प्रश्नोत्तर द्वारा समस्याओं का समाधान (Experiential learning)
- प्राचीन एवं नवीन जीवन शैली में अंतर स्पष्ट करते हुए लोकव्यवहार से जुड़ाव (Life Skills) पर सामूहिक चर्चा ( Peer learning)
- स्मार्टबोर्ड (ICT) द्वारा पाठ का विस्तृत प्रारूप

#### बोधगम्यता :

- प्रकृति से जुड़ाव की भावना उत्पन्न होगी
- उच्च आदर्शों का विकास होगा
- नए शब्दों से शब्द भंडार में वृद्धि होगी

#### मूल्यांकन :

- श्रुतलेख परीक्षा
- लिखित परीक्षा
- पठन-पाठन द्वारा
- स्मार्ट बोर्ड पर भाषा प्रश्नोत्तरी

#### **Book:- Maths (NCERT)**

#### **Topic: 1 Knowing our Numbers**

#### **Objectives:**

- Comparing large numbers.
- Numeration systems.
- Roman Numerals.

#### **Methodology:**

- Text book, Smart board (ICT).
- Counseling of the students will be done to get better result
- Draw an abacus to make large numbers more clear (Art)

**Learning Outcomes:**

- Learn to retain large numbers (Life skill).
- Differentiate between number systems on smart board (ICT).

**Assessment:**

- Memory game (Peer learning).
- Quiz (Peer learning)
- Worksheet

**Topic:** 2 Whole Numbers.

**Objectives:** Students will be able to understand the

- Difference between whole numbers and natural numbers.
- Representation of whole numbers on number line.
- Properties of whole numbers.

**Methodology:**

- Text book, Smart board (ICT).
- Remedial class will be conducted for weak students
- Doing Exemplar of NCERT

**Learning Outcomes:**

- Able to understand the difference between whole numbers and natural numbers.

- Implementation of the properties of whole numbers

**Assessment:**

- Flash card game (Peer learning).
- Quiz will be conducted on the topic (Peer learning)
- Worksheet

**Topic:** 3 Factors and multiples

**Objectives:**

- Difference between whole numbers and natural numbers.
- Representation of whole numbers on number line.
- Properties of whole numbers.

**Methodology:**

- Text book, Smart board (ICT).
- Remedial class.

**Learning Outcomes:**

- Visualises the factor and multiples, similarity and difference between them
- Enabling the learners to write factors of different numbers and make factor tree.
- Enabling the learners to write factors of different numbers and make factor tree

**Assessment:**

- Flash card game (Peer learning).
- Quiz (Peer learning)
- Worksheet

**Topic:** 4 Basic Geometrical Shapes

**Objectives:**

- Introduction of point, line, line segment, intersecting lines parallel

Lines, ray.

- Curves : open curves , closed curves
- Identification of angles and naming an angle
- Triangles, Quadrilaterals and circles.

**Methodology:**

- To introduce line, intersecting lines, parallel lines, and angles by paper folding method (Art)
- To show rays with the help of torch in class (Experiential Learning)

**Learning Outcomes:**

- To enable the students to understand about basic terms of geometry.
- To enable students to draw lines ,line segment ,ray, angles ,triangles ,quadrilaterals and circle
- To enable students to name and to identify lines ,line segment ,ray, angles ,triangles ,quadrilaterals and circle

**Assessment:**

- Written test
- Worksheet
- Drawing circles and quadrilateral
- **Topic:** 5 Understanding Elementary Shapes

**Objectives:**

- Introduction of elementary shapes
- Measuring Line Segments
- Right and Straight.
- Quadrilaterals
- Polygons
- Three dimensional shapes and introduction of Prism

**Methodology:**

- Using Scale and H.B. Pencil draw each one of following.
- Draw a Geometree of Right angle, obtuse angle, acute angle, straight angle, reflex angle..
- Equilateral triangle, Isosceles triangle, scalene triangle, right triangle, obtuse triangle, acute triangle, a quadrilateral, a pentagon, a hexagon (Display board)
- With the help of your science teacher write uses of glass prism

**Learning Outcomes:**

- Understanding the measuring techniques.
- Understand the elementary shapes and defines them.
- Visualizing the elementary shapes and explains the properties.
- Links plane shapes to solid (2 -D to 3 -D)

**Assessment:**

- Written test
- Worksheet
- Drawing circles and quadrilateral

**Topic:** 6 Integers**Objectives:**

- Representation of integers on a number line:
- Ordering of integers
- Addition of integers.
- subtraction of Integers

**Methodology:**

- Activity: To add two integers on the number line by using graph paper
- To show rays with the help of torch in class (Experiential Learning)

- Activity: To subtract two integers on the number line by using graph paper

**Learning Outcomes:**

- To differentiate between +ve and –ve numbers
- To locate the integers on number line
- To add the given integers
- To subtract the given integers

**Assessment:**

- Written test
- Worksheet
- Quiz on smart board will be conducted

**Topic:** 7 Fractions

**Objectives:**

- Introduction
- Fraction
- Equivalent fractions
- Simplest form of a fraction
- Like and Unlike fractions
- Comparing fractions
- Addition and Subtraction of fractions

**Methodology:**

- **Activity** - Using different designs, single object or in group, available in the classroom.
- **Activity 2-** Link the fractions to the environment outside the class, part of whole (Unit or Whole). (Experiential Learning)

**Learning Outcomes:**

- To enable the students to understand and extends the number family from natural number to fractions through integers and whole numbers.
- Link the fractions to the situations outside the class.
- Apply the basic operations on the Fractions to find sum and difference of fractions.
- Visualize the fractions and operations on fractions.
- Solves word problems or real life problems .

**Assessment:**

- Written test
- Worksheet

**Topic:** 8 Decimals

**Objectives:**

- Introduction of Decimals
- Fractions as Decimals
- Use of Decimals
- Addition of numbers with Decimals
- Subtraction of Decimals

**Methodology:**

- Teacher can conduct Maze playing Board activity based on Addition and subtraction of decimals reaching from Start to Finish (Analytical skills)

- Teacher can demonstrate decimal numbers through Coins ( rupees and paise) , Measuring tape meter and cm (Visual aids)

**Learning Outcomes:**

- To able the students to understand about Decimal
- To develop the skill to compare decimal numbers
- To able the students about the concept of addition and subtraction of decimal

**Assessment:**

- Written test
- Worksheet

**Book:- SCIENCE (NCERT)**

**Class-VI**

**Topic: 1 Food: Where does it come from**

**Objectives:** Students will be able to learn

- About different sources of food
- Different parts of the plantthat we eat
- Plants and animals products

**Methodology:**

- Textbook reading and explanation of the concept.
- Visit to a milk plant.( Experiential learning)
- To learn a harvest song( Music)
- Smart board for visualized illustrations (ICT)

**Learning Outcomes:**

- To understand the usefulness of plants and animals.
- To learn the difference between Herbivores, Carnivores and Omnivores.

- To learn the balance between plant and animals(Life skills)
- Sensitivity towards plant and animals ( Value Education)

**Assessments:**

- Oral and written assessments.
- Group discussion.
- Demonstration by the children.

**Topic: 2** Components of Food

**Objectives:** Students will be able to learn about-

- To learn about different components of food.
- Their usefulness.
- Diseases caused by their deficiency
- Balanced diet.

**Methodology:**

- Charts will be used.
- Smart boards for visual illustrations (ICT)
- To read the nutrition value contained in the packed foods wrappers(Experiential Learning)

**Learning Outcomes:**

- To learn the importance of balanced diet(Students Health)
- To learn the value of food(Value Education)
- To inculcate good food habits(Life Skills)

**Assessments:**

- Written and Oral assessments
- Quiz on smart board.(ICT)

**Topic: 4** Sorting Materials into Groups.

**Objectives:** Students will be able

- To understand the usefulness of classification of the things.
- To learn the basis of sorting things.
- To learn the states and characteristics of matter.

**Methodology:**

- To play a Memory game.(Peer learning)
- To draw and color different object based on their properties.(Art)
- To perform an activity of floating and sinking.(Practical experience)

**Learning Outcomes:**

- To understand the states and characteristics of different states of matter.
- To understand the use of sorting the materials into groups.

**Assessments:**

- Oral and written assignments.
- Difference between the physical appearance of matter.

**Topic: 5** Separation of Substances

**Objectives:** Students will be able

- To understand the different methods of separation.
- To understand their principles.

**Methodology:**

- Smart board for visual illustrations (ICT)
- Showing methods of separation which are commonly used in the kitchen (Life skills).

- Visiting a field to see threshing and winnowing.. (Experiential Learning)

**Learning Outcomes:**

- Understand the utility of different methods of separation.
- Able to apply these methods in their daily routine (Life Skills)

**Assessments:**

- Collage making on the different methods of separation.(ART)
- Quiz on Smart board ( ICT)
- Worksheet

**Topic: 6 Changes Around Us.**

**Objectives:** Students will be able to

- Learn about reversible and irreversible changes.
- Learn about contraction, expansion and melting

**Methodology:**

- Text book, Smart board (ICT)
- Observe preparation of dishes at your home.(Experiential Learning)
- Discussion on useful and harmful changes ( Students Health).

**Learning Outcomes:**

- Able to differentiate between reversible and irreversible changes.
- Able to identify harmful and useful changes and their implementation(Life Skills)
- Remedial class will be conducted

**Assessments:**

- Identify the changes that can or cannot be reversed (Connection with environment).
- Oral And written assessment.
- Group discussion

**Topic: 7** Getting to know Plants

**Objectives:** Students will be able to understand

- The importance of photosynthesis in plants
- Importance of plants as producers for all living things to survive in this world.
- To know different parts of a plant.
- Able to draw different parts of a plant and label them.
- To learn the important functions of different parts of a plant .
- Able to differentiate plants as herbs, shrubs , trees ,climbers and creepers

**Methodology: -**

- Visit to the school garden. 'observation of plants as herbs, shrubs, trees ,climbers and creepers (Wholesome development of each child).
- Text book and Smart board(ICT)
- Draw different pictures of plants (Art)

**Learning Outcomes:**

- Able to differentiate between Plants, herbs, shrubs, Creepers and climbers.
- Care of Nature and importance of plants(Value Education)

**Assessments:**

- Oral and written test.
- Group discussion (Peer Learning).
- Quiz will be conducted (Peer Learning)

**Topic: 10** Motion and Measurement of Distances.

**Objectives:** Students will be able to learn the

- Motion and Measurement of Distances

- Basic of Measurements
- Standard Units of Measurements
- Points to take care while measuring a curved line.
- Types of motion

**Methodology:**

- Text book
- Smart board and Internet videos (ICT)
- Learn types of motion through the dance steps ( Dance and Music).

**Learning Outcomes:**

- Able to understand the types of motion.
- Able to find out the length of a straight and a curved line (Life skills).

**Assessments:**

- Reading the path of the ball in the class room ( Class Activity).
- Measure the dimensions of the class room. (Peer Learning).
- Oral and Written test.

**Topic: 11 Light, Shadow and Reflections**

**Objectives:** Students will be able to

- Explore the way we use light
- Learn about rectilinear propagation of light by using a Pinhole camera.

**Methodology:**

- Text book reading (Enhancing reading skills)
- PowerPoint(ICT)
- Blindfold activity to show the effect of light
- White board & pens

- Remedial class

**Learning Outcomes:**

- Learn to research, discuss and debate topical issues, problems and events (Peer Learning).
- Understand that resources can be allocated in different ways (Life skills).
- Think about the lives of people living in other places and times, and people with different values and customs.

**Assessments:**

- Oral and written test.
- Work sheet
- Use an atlas to locate which continents/countries/areas are in darkness because of the landscape e.g. few people live in the deserts of central Australia, and which places just don't have electricity.

**SOCIAL SCIENCE**

**HISTORY**

**Subject: Social Science (History)**

**Topic: What, Where, How And When?**

**Class: VI**

**Objectives:**

The students will be able:

- To understand why we need to study about our pasts.
- To know the timelines and historical maps and their importance
- To develop an understanding of the significance of geographical terms used during the time frame.

- To know the sources like archaeological, literary and other, and their utility by comprehending how historians study the past using different types of sources.

### **Resources:**

- Main Book - NCERT
- Extra Marks All modules

### **Methodology:**

- Textbook- Reading book and explanation of the concepts.
- Smart board will be used to Introduce the chapter (ICT)
- Explanation and discussions in class based on the chapter.
- Videos related to early humans will be shown in the class (ICT)
- PPT of evidences and discoveries by archeologists on early humans will be shown in the class.

### **Activity**

- **Map Work:** Physical Map of the Subcontinent
- **Time line:** Prepare a Timeline using date/year and events.
- **Discussion on:** Rasheeda's question from book.

### **Learning Outcomes:**

- Understanding the life of early humans
- Knowledge about food, clothes etc; of early humans
- Correlate the life of early humans and present age humans

### **Assessment:**

- Oral test of the chapter.
- Smart board quiz will be conducted on chapter.
- Quiz will be conducted in the class
- Extra time to review the weaker students.
- Class Test/Remedial

### **Topic: On the Trail of the Earliest People**

#### **Objectives**

The students will be able:

- To understand about skills of hunter-gatherers.
- To Identify stone artefacts as archaeological evidence.
- To know about the early people and the different things used by these people
- To explain how early men found the place to live.
- To know about the different tools used by the early man.
- To know about the discovery of fire.
- To understand the growth of civilization
- To know about changing of the environment.

### **Resources:**

- Main Book - NCERT
- Extra Marks All modules

### **Methodology:**

- Textbook- Reading book and explanation of the concepts.
- Smart board (ICT) - Smart board will be used to introduce the chapter.
- Explanation and discussions in class based on the chapter.
- Videos related to early humans will be shown in the class
- PPT of evidences and discoveries by archeologists on early humans will be shown in the class.
- Charts of various pictures of old tools used by early people.
- Explanation on changing environment.

### **Activity**

- Group Discussion on: Climate Change - Natural or Human-Made?(Peer Learning)
- Nomadic v/s Settled Life (Debate)
- Students will collect pictures of the stone tool used by early humans and tools that we use today and write a few lines on it (Art and Craft)

### **Learning Outcomes:**

- To know about the making of the stone tools.
- To know the life style of early people.
- Use and importance of fire in the human life.
- Correlate the life of early humans and present age humans

### **Assessment:**

- Quiz will be conducted on the topic in the class.
- Oral test will be held in the class.

- Written test will be conducted in the class
- Extra time to review the weaker students.
- Class Test/Remedial

### **Topic: From Gathering to Growing Food**

#### **Objectives:**

The students will be able:

- To know about the life style of hunter and gatherers.
- To explain the process of Domestication.
- To learn about the important sites from which grain and bones have been found.
- To understand the importance of Archeology in the study of early human life.

#### **Resources:**

- Main Book - NCERT
- Extra Marks All modules

#### **Methodology:**

- Introduce the chapter through story telling method.
- Textbook- Reading book and explanation of the concepts.
- Smart board will be used to Introduce the chapter (ICT)
- Explanation and discussions in class based on the chapter (ICT)
- Videos related to domestication will be shown in the class.
- PPT of evidences and discoveries by archeologists on early humans will be shown in the class (ICT)
- Correlate the chapter with agriculture or economics.

#### **Activity**

- Student will prepare a Collage of different tribal communities of India consisting of their food, dress, festivals, and dances (Art and craft)
- Field Visit: Visit to a farm to develop the knowledge of different type of crops.(Experiential Learning)
- Map of India showing important Prehistoric Sites.

#### **Learning Outcomes:**

- The students learnt to Identify the Archaeological evidence for animals, houses, tools, pottery, and burials.

- Correlate the life of early humans and present age humans
- Knowledge of various foods.
- Locate various crops growing areas in the world and India.

**Assessment:**

- Quiz will be conducted on the topic in the class.
- Oral test will be held in the class.
- Written test will be conducted in the class
- Extra time to review the weaker students.
- Class Test/Remedial

**Topic: The First City**

**Objectives:**

The students will be able:

- To understand the settlement pattern of the Harappan civilisation.
- To understand its unique architectural features.
- To know about various craft productions.
- To explain the meaning of urbanism.
- To understand the distinctive life in cities.
- To identify the archaeological evidence of urban centers.

**Resources:**

- Main Book - NCERT
- Extra Marks All modules

**Methodology:**

- Introduce the chapter
- Textbook- Reading book and explanation of the concepts.
- Smart board will be used to introduce the chapter (ICT)
- Explanation and discussions in class based on the chapter.
- Videos related to Indus valley civilization will be shown in the class (ICT)
-

- PPT of evidences and discoveries by archeologists on Indus valley civilization will be shown in the class.
- Case study: the North-West.

### **Activity**

- Scrap file: ( Make a list of five old buildings in your town or city and also, and find out how old they are (Art and Craft)
- PPT: Make a PowerPoint presentation on The Cities of Indus Valley Civilization and present it to the class (ICT)
- Map activity: Mark and label important places of Indus valley civilization.

### **Learning Outcomes:**

- Identified the Archaeological evidence of the cities of Indus valley civilization
- Know about the agricultural practices of prehistoric era.
- Knowledge of various foods.
- Map Work will aware them to locate various crops growing areas in the world and India.

### **Assessment:**

- Worksheet will provide to each student.
- Quiz will be conducted on the topic in the class.
- Oral test will be held in the class.
- Written test will be conducted in the class
- Extra time to review the weaker students.
- Class Test/Remedial

### **Topic: What Books and Burials Tell Us**

#### **Objectives:**

The students will be able

- To learn about the Vedas
- To understand about contemporary chalcolithic settlement.
- To know that different developments were taking place in different parts of the subcontinent simultaneously.
- To introduce simple strategies of textual analysis
- To reinforce the skills of archaeological analysis already developed

**Resources:**

- Main Book - NCERT
- Extra Marks All modules

**Methodology:**

- Introduce the chapter
- Textbook- Reading book and explanation of the concepts.
- Smart board will be used to Introduce the chapter (ICT)
- Explanation and discussions in class based on the chapter.
- Videos related to the Vedas will be shown in the class (ICT)
- Case studies: the North-West and the Deccan.

**Activity**

- Thea: Students will prepare a skit on the life of the Vedic people.
- Map work:
  1. Locate 5 rivers on map, which is not mentioned in the Rigveda.
  2. Find Brahmagiri on the map of important archaeological sites.
  3. Find Inamgaon on the map of important archaeological sites.

**Learning Outcomes:**

- Understand about the Vedas, and the life of the Vedic civilization: Their food, custom and occupation
- Locating various crops growing areas in the world and India will help in enhancing their map skills

**Assessment:**

- Worksheet will be provided to each student.
- Quiz will be conducted on the topic in the class.
- Oral test will be held in the class.
- Written test will be conducted in the class
- Extra time to review the weaker students.
- Class Test/Remedial

**Topic: Kingdoms, Kings, and an Early Republic****Objectives:**

- To introduce the concept of the state and its varieties.

- To know about the kingdom kings and early people.
- To understand the use of textual sources in this context
- To know about function and administrative system of the ruler.
- To develop knowledge about Janapada and Mahajanapada
- To understand the importance of Fortification.

### **Resources:**

- Main Book - NCERT
- Extra Marks All modules

### **Methodology:**

- Introduce the chapter
- Textbook- Reading book and explanation of the concepts.
- Smart board (ICT) - Smart board will be used to introduce the chapter.
- Explanation and discussions in class based on the chapter.
- Videos related to early kings such as Ajatshatru, Bimbsara will be shown in the class (ICT)
- Case study: Bihar, Magadha and the Vajji confederacy
- Correlate the chapter with environment (Value Education)

### **Activity**

- Suppose you are a raja and you are going to perform the Ashvamedha yajna. Make a list of the people who you would invite and why, and also make a list of things you will need to perform the ritual. (Life skill activity)
- Make a multimedia/PowerPoint presentation of the Indian Varna system, showing the different types of work done by each Varna.(ICT)
- Find out how important decisions are taken in your school. Who are the members who take these decisions, and who is the head of the decision-making committee (Research)
- Poster making (art and Craft): Make a colourful chart on “How Forests Are Useful To Us “and put it up in your school.(Art and Craft)

### **Learning Outcomes: The students will be able to-**

- Identify the various states and kingdoms.
- Poster making activity will enhance knowledge about why forests are useful to us

### **Assessment:**

- Extra worksheet will provide to each student.
- Quiz will be conducted on the topic in the class.

- Oral test will be held in the class.
- Written test will be conducted in the class
- Extra time to review the weaker students.
- Class Test/Remedial

## Geography

### **Topic: The Earth in the Solar System**

#### **Objectives:**

The students will be able

- To understand the concept of the solar system and the differences between stars, planets and satellites.
- To recognize the unique place of the earth in the solar system, which provides ideal condition for all forms of life, including human beings;
- To get motivated to ask questions as questions reflect on their interest and curiosity about the related topic
- To observe stars, planets, satellite (Moon), eclipse.

#### **Resources:**

- Main Book - NCERT
- Extra Marks All modules

#### **Methodology:**

- Textbook- Reading book and explanation of the concepts.
- Smart board (ICT) - Smart board will be used to introduce the chapter.
- Explanation and discussions in class based on the chapter.
- Videos related to universe will be shown in the class.(ICT)

#### **Activity**

- Class will be divide into 2 groups will work on different topics
  - 1.Team up in pairs of 5 and make a stylish model of Solar system.
  2. class will be divide into 2 group and present a power point presentation on Sun, all the Planets, Moons, Orbits, Asteroids, Meteoroids, Galaxies and various Constellations!(Team work)(ICT)

- Theater: Prepare a skit themed on the Universe in which characters play roles of Stars, Sun, Moon, Earth, Saturn, Asteroids, Constellations, and other celestial bodies. (Theatre)

### **Learning Outcomes:**

- Knowledge of Celestial bodies like Moon, Stars, Sun, Galaxy
- Understand Earth & other planets like Jupiter, Saturn etc.
- Know about Meteoroids and Asteroids

### **Assessment:**

- Oral test of the chapter.
- Smart board quiz will be conducted on chapter.
- Quiz will be conducted in the class
- Extra time to review the weaker students.
- Class Test/Remedial

### **Topic: Globe- Latitudes and Longitudes**

#### **Objectives:**

The students will be able

- To know about latitudes and longitudes.
- To understand about Tropic of Cancer and Capricorn.
- To explain about the heat zones of earth.
- To know about the Standard meridian time of India.

#### **Resources:**

- Main Book - NCERT
- Extra Marks All modules

#### **Methodology:**

- Textbook- Reading book and explanation of the concepts.
- Smart board (ICT) - Smart board will be used to introduce the chapter.
- Explanation and discussions in class based on the chapter.

#### **Activity**

- Scrap book : Make a list of the exact locations (latitude and longitude co-ordinates) of any five cities that have been visited by students and paste it in scrap file.(Art and Craft)
- Country and Capital quiz (CCA): Class will be divide into two group and quiz on counties and capital and location will be asked (Team work)
- PPT: students will make a multimedia presentation explaining the concepts of meridians and parallels in detail.(ICT)

### **Learning Outcomes:**

- Observation of various activities in the surroundings
- Know about the location settings of different countries of the world  
Parallels of latitudes and their implimentations.
- Know the location settings of India and time zone

### **Assessment:**

- Oral test of the chapter.
- Smart board quiz will be conducted on chapter.
- Quiz will be conducted in the class
- Extra time to review the weaker students.
- Class Test/Remedial

### **Topic: Motion of Earth**

#### **Objectives:**

The students will be able

- To know the model of the Earth.
- To understand the two motions of earth and their effects.
- To explain rotation and revolution

#### **Resources:**

- Main Book - NCERT
- Extra Marks All modules

#### **Methodology:**

- Textbook- Reading book and explanation of the concepts.

- Smart board (ICT) - Smart board will be used to Introduce the chapter.
- Explanation and discussions in class based on the chapter.
- Videos related to motion of earth will be shown in the class

### **Activity**

- Research work: Find information from the internet about rotation, revolution, leap year, equinox, solstice, northern hemisphere, etc. and make a PowerPoint Presentation combining all of these (ICT)

### **Learning Outcomes:**

- Know about motion of earth
- Understand about motion of earth

### **Assessment:**

- Oral test of the chapter.
- Smart board quiz will be conducted on chapter.
- Quiz will be conducted in the class
- Extra time to review the weaker students.
- Class Test/Remedial

### **Topic: The Maps**

#### **Objectives:**

The students will be able

- To understand the essential components of maps: distance, directions, and symbols
- To develop basic skills of map reading.
- To explain about Physical map, Political map and Thematic map

**Resources:**

- Main Book - NCERT
- Extra Marks All modules

**Methodology:**

- Textbook -Explanation of the concepts.
- Smart board (ICT) - Smart board will be used to introduce the chapter.
- Explanation and discussions in class based on the chapter.

**Activity****Map work:**

- Take a political map of the state you live in and try to spot all the components of the map. After you have completed studying the map answer the following questions;
  1. What is the scale of the map?
  2. What is the capital of the state?
  3. Which is the largest city in the state?
  4. What is the approximate size of the state?
- Take a physical map of any country of your choice and study the components of the map. Now answer the following questions;
  1. What is the scale of the map?
  2. Name the longest mountain chain in the country?
  3. What is the average height above sea level of the country?
  4. Name the longest river in the country?
  5. What is the approximate length of the longest river?

**Learning Outcomes:**

- Know about map reading.
- Understand about various types of map.
- Map activity will develop knowledge about location.

**Assessment:**

- Oral test of the chapter.
- Smart board quiz will be conducted on chapter.
- Quiz will be conducted in the class
- Extra time to review the weaker students.
- Class Test/Remedial

## CIVICS

### **Topic: Understanding Diversity**

#### **Objectives:**

The students will be able:

- To understand various forms of diversity in their everyday environments.
- To develop a sensitivity towards pluralism and interdependence
- To understand the difference between diversity and inequality
- To explain that there are multiple identities within ourselves that we use in different contexts and that these can come into conflict with each other
- To understand that the Constitution compels us to respect diversity

#### **Resources:**

- Main Book - NCERT
- Extra Marks All modules

#### **Methodology:**

- Textbook- Reading book and explanation of the concepts.
- Smart board (ICT) - Smart board will be used to Introduce the chapter.
- Explanation and discussions in class based on the chapter.
- Videos related to diversity will be shown in the class.

#### **Activity**

- Group Discussion: Students will divide into 4 groups they will write or discuss a few things about 1. Mother tongue, 2. Main festival, 3.the special food 4. Dress in their culture.(Peer Learning)

#### **Learning Outcomes:**

- Understanding the word diversity.
- Knowledge about various food, clothes festival of different states and feeling of oneness.
- Develop knowledge about diversity in constitutions.

**Assessment:**

- Oral test of the chapter.
- Smart board quiz will be conducted on chapter.
- Extra time to review the weaker students.
- Class Test/Remedial Class

**Topic: Diversity and Discrimination****Objectives:**

The students will be able:

- To understand about discrimination.
- To know various types of discrimination
  
- To understand how prejudice can lead to discrimination
- To identify different types of discrimination seen in India.
- To discover the different types of discrimination existing in different parts of India.
- To identify cases/incidents of discrimination/prejudice in their daily life.
- To understand the effects of discrimination in different fields.

**Resources:**

- Main Book - NCERT
- Extra Marks All modules

**Methodology:**

- Textbook- Reading book and explanation of the concepts.
- Smart board (ICT) - Smart board will be used to Introduce the chapter.
- Explanation and discussions in class based on the chapter.
- Videos related to different types of discrimination will be shown in the class (ICT)

### **Activity**

- Child labor (Nukkar Natak): It will increase student's knowledge about discrimination and steps can be taken to remove it.(Theatre)
- Discussion: students will describe their personal experience of being discriminated against by others, and talk about how it feels when discrimination is experienced.(Peer Learning)

### **Learning Outcomes:**

- Understanding about discrimination in our society.
- Knowledge about how prejudice becomes discrimination.
- Know how discrimination affects our society.

### **Assessment:**

- Oral test of the chapter.
- Smart board quiz will be conducted on chapter.
- Quiz will be conducted in the class
- Extra time to review the weaker students.
- Class Test/Remedial

### **Topic: What is Government?**

#### **Objectives:**

The students will be able:

- To understand why we need a government?
- To explain the need for universal adult franchise.
- To know why people must make decisions together.
- To understand the key elements that affects the working of a democracy.

#### **Resources:**

- Main Book - NCERT
- Extra Marks All modules

**Methodology:**

- Textbook- Reading book and explanation of the concepts.
- Smart board (ICT) - Smart board will be used to introduce the chapter.
- Explanation and discussions in class based on the chapter.
- Videos related to government will be shown in the class (ICT)

**Activity**

- Discussion: Read a newspaper or magazine and discuss in class which articles are related to democracy.(Peer Learning)
- Collage making (Art and craft): Use the Internet to collect ten facts related to recent elections in your city, state, or country and make a beautiful collage (Art and Craft)
- List countries that have a king or a queen (a monarchy).

**Learning Outcomes:The students will be able to-**

- Understanding about the government.
- Enhance knowledge about democracy.
- Differentiate between monarch, dictators etc by theater activity.

**Assessment:**

- Oral test of the chapter.
- Smart board quiz will be conducted on chapter.
- Extra time to review the weaker students.
- Class Test/Remedial Class

**Topic: Key Elements of a Democratic Government****Objectives:**

The students will be able:

- To understand the importance of participation and accountability in government.
- To explain concerns for equality and justice
- To explain about the Apartheid system in South Africa.

**Resources:**

- Main Book - NCERT

- Extra Marks All modules

**Methodology:**

- Introduce the chapter by using stories of many cases.
- Textbook- Reading book and explanation of the concepts.
- Smart board (ICT) - Smart board will be used to Introduce the chapter.
- Explanation and discussions in class based on the chapter.

**Activity:**

- Research: Use the Internet to find out some information about apartheid rule in South Africa and other countries

**Learning Outcomes:**

- Understanding the important key elements of democratic government.
- Knowledge about solve the conflicts

**Assessment:**

- Oral test of the chapter.
- Smart board quiz will be conducted on chapter.
- Extra time to review the weaker students.
- Class Test/Remedial Class

**Name of the Book- Jeevan jot-3**

**Name of the publisher-Bombay Publisher**

**ਵਿਸ਼ਾ: ਵਿੱਦਿਆ**

**ਜਮਾਤ: VI**

**ਪਾਠ - 1**

**ਉਦੇਸ਼:**

- ਵਿੱਦਿਆ ਦੇ ਮਹੱਤਵ ਅਤੇ ਉਸ ਤੋਂ ਹੋਣ ਵਾਲੇ ਲਾਭਾਂ ਬਾਰੇ ਜਾਣਕਾਰੀ ।
- ਵਿੱਦਿਆ ਨਾਲ ਸੱਭਿਆ ਸਿਖਾਉਣੀ ।

- ਪੜ੍ਹਾਈ ਨਾਲ਼ ਦੇਸ਼ ਦੀ ਤਰੱਕੀ ਅਤੇ ਖੁਸ਼ਹਾਲੀ ਦਾ ਜਜ਼ਬਾ ਪੈਦਾ ਕਰਨ ਦੇ ਤਰੀਕੇ ਦੱਸਣੇ।

### ਵਿਧੀ:

- ਕਵਿਤਾ ਨੂੰ ਪੜ੍ਹਾ ਕੇ ਉਸਦਾ ਭਾਵ ਦੱਸਣਾ ।
- ਕਵਿਤਾ ਨੂੰ ਜ਼ਬਾਨੀ ਯਾਦ ਕਰਾਉਣਾ । (Life skill)
- ਪੜ੍ਹੇ-ਲਿਖੇ ਹੋਣ ਦੀਆਂ ਵੱਖ - ਵੱਖ ਵਿਸ਼ੇਸ਼ਤਾਵਾਂ ਨੂੰ ਕਾਫੀ ਵਿੱਚ ਲਿਖਣਾ ।
- 'ਵਿੱਦਿਆ' ਵਿਸ਼ੇ ਤੇ ਇੱਕ ਪੈਰਾਗ੍ਰਾਫ਼ ਲਿਖਵਾਇਆ ਜਾਵੇਗਾ । (CCA)
- ਤੁਸੀਂ ਪੜ੍ਹ ਲਿਖ ਕੇ ਜੋ ਬਣਨਾ ਚਾਹੁੰਦੇ ਹੋ ਬਾਰੇ ਚਿੱਤਰ ਬਣਾ ਕੇ ਲਿਖੋ । (Art)

### ਸਿੱਖਣ ਦੇ ਨਤੀਜੇ:

- ਵਿਦਿਆਰਥੀਆਂ ਨੂੰ ਪੜ੍ਹਨ ਦੀ ਸਮਝ ਵਿੱਚ ਵਾਧਾ ਹੋਵੇਗਾ।
- ਵਿੱਦਿਆ ਨੂੰ ਸਿਖਣ ਦੀ ਭਾਵਨਾ ਦਾ ਜੋਸ਼ ਆਵੇਗਾ।
- ਰੰਗ ਭਰਨਾ ਤੇ ਲੇਖਨ ਕਲਾ ਦਾ ਵਿਕਾਸ ।

### ਮੁਲਾਂਕਣ:

- ਜ਼ਬਾਨੀ ਤੇ ਲਿਖਤੀ ਦੁਹਰਾਈ ।
- ਕਵਿਤਾ ਦਾ ਉਚਾਰਨ ।
- ਗਦ ਤੇ ਪਦ ਵਿੱਚ ਅੰਤਰ ।

## ਵਿਸ਼ਾ - ਗਾਂਧੀ ਜੀ ਦੇ ਤਿੰਨ ਬਾਂਦਰ

ਜਮਾਤ: VI

### ਪਾਠ - 2

### ਉਦੇਸ਼:

- ਚੰਗੀਆਂ ਸਿੱਖਿਆਦਾਇਕ ਗੱਲਾਂ ਸਮਝਾਣੀ ।
- ਬੁਰਾ ਨਾ ਦੇਖਣ, ਬੁਰਾ ਨਾ ਸੁਣਨ ਅਤੇ ਬੁਰਾ ਨਾ ਬੋਲਣ ਦੀ ਸਿੱਖਿਆ ਦੇਣੀ ।
- ਪਾਠ ਪਠਨ
- ਬੁਰਾਈਆਂ ਤੋਂ ਦੂਰ ਰਹਿਣ ਦੀ ਸਿੱਖਿਆ ਦੇਣਾ ।

## ਵਿਧੀ:

- ਪਾਠ ਨੂੰ ਪੜ੍ਹਾ ਕੇ ਉਸਦਾ ਭਾਵ ਦੱਸਣਾ ।
- ਮਹਾਤਮਾ ਗਾਂਧੀ ਦੇ ਦੱਸੇ ਅਹਿੰਸਕ ਮਾਰਗ ਤੇ ਚਲਣ ਦੀ ਵਿਸ਼ੇਸ਼ਤਾ ਨੂੰ ਕਾਪੀ ਵਿੱਚ ਲਿਖਾਉਣਾ ।  
(CCA)
- ਗਾਂਧੀ ਜੀ ਦੇ ਤਿੰਨ ਬਾਂਦਰ ਚਾਰਟ ਤੇ ਬਣਾ ਕੇ ਉਨ੍ਹਾਂ ਰਾਹੀਂ ਦਿੱਤੀ ਸਿੱਖਿਆ ਲਿਖਵਾਣੀ ।(Art & Craft)
- ਬੱਚਿਆਂ ਨੂੰ ਗਾਂਧੀ ਜੀ ਦਾ ਪਸੰਦੀਦਾ ਭਜਨ 'Vaishnav Jan To Tene Kahiye' ਸੁਣਾਉਣਾ ।  
(Music)
- ਗਾਂਧੀ ਜੀ ਤੇ (ਕਵਿਜ਼) ਕਰਵਾਉਣਾ (G.K)
- 'ਡਾਂਡੀ ਮਾਰਚ' ਵਿਸ਼ੇ ਤੇ ਨਾਟਕ ਕਰਵਾਉਣਾ । (Assembly)

## ਸਿੱਖਣ ਦੇ ਨਤੀਜੇ:

- ਸੱਚ ਬੋਲਣਾ ਸਿੱਖਿਆ । (Moral values)
- ਬੁਰਾਈਆਂ ਤੋਂ ਦੂਰ ਰਹਿਣ ਦੀ ਸਿੱਖਿਆ ਲਿੱਤੀ ।
- ਪਾਠ ਪਾਠਨ ਕਰਦੇ ਹੋਏ ਪ੍ਰਸ਼ਨਾਂ ਦੇ ਉੱਤਰ ਦੇਣੇ ।

## ਮੁਲਾਂਕਣ:

- ਨੈਤਿਕ ਮੁੱਲਾਂ ਦਾ ਵਿਕਾਸ ।
- ਅਭਿਆਸ ਦਾ ਕੰਮ ।
- ਵਿਅਕਤੀਗਤ ਉੱਤਮਤਾ ।

ਵਿਸ਼ਾ - ਲਾਲਚ ਬੁਰੀ ਬਲਾ ਹੈ

ਜਮਾਤ:

VI

ਪਾਠ - 3

## ਉਦੇਸ਼:

- ਲਾਲਚ ਤੋਂ ਦੂਰ ਰਹਿਣ ਦੀ ਸਿੱਖਿਆ ਦੇਣਾ ।

- ਸੰਤੋਖ ਵਾਲੇ ਜੀਵਨ ਬਤੀਤ ਕਰਨ ਦਾ ਗਿਆਨ ਦੇਣਾ ।
- ਲਾਲਚ ਕਰਨ ਦੇ ਨੁਕਸਾਨ ਦੱਸਣਾ ।

#### ਵਿਧੀ:

- ਪਾਠ ਪਠਨ । (Reading Skill)
- ਪਾਠ ਨੂੰ ਪੜ੍ਹਾ ਕੇ ਉਸਦਾ ਭਾਵ ਦੱਸਣਾ ।
- ਪਾਠ ਦਾ ਅਭਿਆਸ ਤੇ ਵਿਆਕਰਨ ਦਾ ਕੰਮ ਕਰਵਾਨਾ ।
- ਸਬਰ ਰੱਖਣ ਦੀ ਸੀਖ । (Moral Values)

ਪਾਠ ਨਾਲ ਮਿਲਦੀ ਜੁਲਦੀ ਕਹਾਣੀ ਨੂੰ ਜਮਾਤ ਵਿੱਚ ਸੁਣਾਉਣਾ ।(Peer Learning)

- ਮਿਲਦੀ ਜੁਲਦੀ ਕਹਾਣੀ ਤੋਂ ਨਾਟਕ ਕਰਵਾਨਾ ।(Theatre)
- ਆਪਣੇ ਪਸੰਦ ਦੀ ਕੋਈ ਕਹਾਣੀ ਵਿਸ਼ੇ “ਲਾਲਚ” ਸੁਣਾਉਣਾ ।
- ਲਾਲਚ ਤੋਂ ਦੂਰ ਰਹਿਣ ਦੀ ਭਾਵਨਾ ।

#### ਸਿੱਖਣ ਦੇ ਨਤੀਜੇ:

- ਕਹਾਣੀ ਤੋਂ ਸਬਰ ਕਰਨ ਦੀ ਸਿੱਖਿਆ ।
- ਲਾਲਚ ਨਾ ਕਰਨ ਦੀ ਸਿੱਖਿਆ ।

#### ਮੁਲਾਂਕਣ:

- ਜਬਾਨੀ ਤੇ ਲਿਖਤੀ ਪਰੀਖਿਆ ।
- ਸ਼ੈ - ਭਰੋਸਾ ।
- ਰਚਨਾਤਮਕ

ਪਾਠ - 4

ਉਦੇਸ਼:

- ਸਿਹਤ ਲਈ ਸਫ਼ਾਈ ਦੀ ਜਾਣਕਾਰੀ ਦੱਸਣਾ ।
- ਸਰੀਰ ਨੂੰ ਤੰਦਰੁਸਤ ਰੱਖਣ ਦੇ ਲਾਭ ਦੱਸਣਾ ।
- ਪ੍ਰਦੂਸ਼ਿਤ ਪਾਣੀ ਅਤੇ ਹਵਾ ਨਾਲ ਹੋਣ ਵਾਲੇ ਨੁਕਸਾਨ ਨੂੰ ਦੱਸਣਾ ।

ਵਿਧੀ:

- ਕਹਾਣੀ ਨੂੰ ਯਾਦ ਕਰਾਉਣਾ । (Life skill)
- ਭਾਰਤ ਦੀਆਂ ਵੱਖ-ਵੱਖ ਵਿਸ਼ੇਸ਼ਤਾਵਾਂ ਨੂੰ ਦਰਸਾਉਂਦੇ ਹੋਏ ਇੱਕ ਚਾਰਟ ਤਿਆਰ ਕਰਾਉਣਾ।(Art)
- ਪੌਸ਼ਟਿਕ ਭੋਜਨ ਦੀ ਤਾਲਿਕਾ ਬਨਵਾਉਣੀ (Health and Nutrition)
- ਸਰੀਰ ਲਈ ਕਸਰਤ ਦੇ ਫਾਇਦੇ ਦੱਸਣੇ (Yoga)

ਸਿੱਖਣ ਦੇ ਨਤੀਜੇ:

- ਕਹਾਣੀ ਨਾਲ ਭਾਸ਼ਾ ਦੇ ਗਿਆਨ ਵਿੱਚ ਵਾਧਾ।
- ਸਿੱਠਾ ਬੋਲਣ ਅਤੇ ਕੌੜਾ ਬੋਲਣ ਦੀ ਤੁਲਨਾ ਸਮਝਣੀ ।

ਮੁਲਾਂਕਣ:

- ਜ਼ਬਾਨੀ ਤੇ ਲਿਖਤੀ ਦੁਹਰਾਈ
- ਕਹਾਣੀ ਦਾ ਉਚਾਰਨ
- ਕਹਾਣੀ ਤੇ ਨਾਟਕ ਵਿੱਚ ਅੰਤਰ ਸਮਝਣਾ .

ਵਿਸ਼ਾ: ਮੇਰੇ ਦੇਸ ਦਾ ਝੰਡਾ

ਜਮਾਤ: VI

ਪਾਠ - 5

ਉਦੇਸ਼:

- ਦੇਸ਼ ਦੀ ਕੁਰਬਾਨੀ ਦਾ ਜਜ਼ਬਾ ਪੈਦਾ ਕਰਨਾ ।
- ਦੇਸ਼ ਦੀ ਤਰੱਕੀ ਅਤੇ ਖੁਸ਼ਹਾਲੀ ਲਈ ਕੋਸ਼ਿਸ਼ ਕਰਨੀ ।
- ਦੇਸ਼ ਨਾਲ ਪਿਆਰ ਕਰਨ ਦਾ ਜਜ਼ਬਾ ।

ਵਿਧੀ:

- ਕਵਿਤਾ ਨੂੰ ਪੜ੍ਹਾ ਕੇ ਉਸਦਾ ਭਾਵ ਦੱਸਣਾ ।
- ਇੱਸ ਕਵਿਤਾ ਵਰਗੀ ਕੋਈ ਹੋਰ ਕਵਿਤਾ ਲਿਖਣ ਵਾਸਤੇ ਦੇਣੀ ।(Creativity)
- ਵਤਨ ਦੇ ਸ਼ਹੀਦਾ ਦੀ ਜਾਣਕਾਰੀ ਕਾਪੀ ਵਿੱਚ ਲਿਖਣਾ ।(CCA)
- ਕਵਿਤਾ ਨੂੰ ਗਾਉਣਾ ਤੇ ਚਿੱਤਰ ਉਕੇਰਨਾ । (Art and Music)

ਸਿੱਖਣ ਦੇ ਨਤੀਜੇ:

- ਦੇਸ਼ ਪ੍ਰੇਮ ਦੀ ਭਾਵਨਾ ।
- ਦੇਸ਼ ਦੀ ਰੱਖਿਆ ਵਾਸਤੇ ਕੁਝ ਕਰ ਗੁਜਰਨ ਦੀ ਇੱਛਾ ਪੈਦਾ ਕਰਨਾ ।
- ਦੇਸ਼ ਪ੍ਰਤੀ ਆਪਣੇ ਫਰਜ਼ਾਂ ਦੀ ਸੁਚੇਤਤਾ ।

ਮੁਲਾਂਕਣ:

- ਜ਼ਬਾਨੀ ਤੇ ਲਿਖਤੀ ਦੁਹਰਾਈ ।
- ਕਵਿਤਾ ਦਾ ਉਚਾਰਨ ।
- ਸਮਾਨਾਰਥਕ ਸ਼ਬਦਾਂ ਦੀ ਜਾਣਕਾਰੀ ।

**ਵਿਸ਼ਾ: ਪਸੰਦ**

**ਜਮਾਤ: VI**

**ਪਾਠ - 6**

**ਉਦੇਸ਼:**

- ਆਪਣੇ ਗੁਣ ਦੀ ਕਦਰ ਕਰਨਾ ।
- ਆਪਣੀ ਕਮਜ਼ੋਰੀਆਂ ਦੀ ਨਿੰਦਾ ਨਾ ਕਰਨਾ ।
- ਆਪਣੀ ਜ਼ਿੰਦਗੀ ਵਿੱਚ ਸੰਤੋਖ ਰੱਖਣਾ ।

**ਵਿਧੀ:**

- ਸਾਰੇ ਵਿਦਿਆਰਥੀਆਂ ਤੋਂ ਉਹਨਾਂ ਦਾ ਇੱਕ ਗੁਣ ਪੁੱਛਣਾ ।
- ਆਪਣੇ ਕੀਤੇ ਗਏ ਕੰਮਾਂ ਬਾਰੇ ਜਮਾਤ ਵਿੱਚ ਚਰਚਾ ਕਰਾਉਣੀ।(Group discussion)
- ਵੱਖ ਵੱਖ ਪਾਤਰਾਂ ਦੇ ਕਿਰਦਾਰ ਨਾਲ ਪਾਠ ਨੂੰ ਸਮਝਣਾ । (Theatre)
- ਆਪਣੀ ਪਸੰਦੀਦਾ ਚੀਜ਼ ਨੂੰ ਪੂਰਾ ਕਰਨ ਤਰੀਕਿਆਂ ਬਾਰੇ ਦੱਸਣਾ।(Class diversity)

**ਸਿੱਖਣ ਦੇ ਨਤੀਜੇ:**

- ਸੰਤੋਖ ਕਰਨ ਦਾ ਜਜ਼ਬਾ ।
- ਫ਼ਜ਼ੂਲ ਨਿੰਦਾ ਤੋਂ ਬਚਾਅ ।
- ਰੱਬ ਵੱਲੋਂ ਦਿੱਤੀ ਦਾਤ ਤੋਂ ਖੁਸ਼ ਰਹਿਣਾ।
- ਦੂਜਿਆਂ ਦੀ ਪ੍ਰਸ਼ੰਸਾ ਕਰਨ ਦੀ ਇੱਛਾ ਰੱਖਣਾ

**ਮੁਲਾਂਕਣ:**

- ਪੇਸ਼ਕਾਰੀ
- ਭਾਸ਼ਾ - ਗਿਆਨ
- ਹੁਨਰ ਦੀ ਪਰਖ ।
- ਸ਼ੈ-ਭਰੋਸਾ ।

ਵਿਸ਼ਾ: ਸਫਲਤਾ ਦਾ ਰਾਜ

ਜਮਾਤ: VI

ਵਿਆਕਰਨ- ਲਿੰਗ ਤੇ ਵਚਨ ਬਦਲੇ

ਪਾਠ - 7

ਉਦੇਸ਼:

- ਕੋਸ਼ਿਸ਼ ਨਾਲ ਜਿੱਤ ਦੀ ਪ੍ਰਾਪਤੀ ਦਾ ਉਦੇਸ਼ ਦੱਸਣਾ।
- ਹਾਰ ਤੋਂ ਨਿਰਾਸ਼ ਨਾ ਹੋਣ ਦੀ ਪ੍ਰੇਰਣਾ ਲੈਣ ਦੀ ਸਿੱਖਿਆ ।
- ਮੱਕੜੀ ਵਾਂਗ ਅੱਗੇ ਵੱਧ ਕੇ ਤਰੱਕੀ ਅਤੇ ਖੁਸ਼ਹਾਲੀ ਦਾ ਜਜ਼ਬਾ ।
- ਵਿਆਕਰਨ ਦੀ ਜਾਣਕਾਰੀ ਦੇਣੀ।

ਵਿਧੀ:

- ਰਾਜਾ ਬਰੂਸ ਦੇ ਜੀਵਨ ਬਾਰੇ ਆਪਣੇ ਸਹਿਪਾਠੀਆਂ ਨਾਲ ਗੱਲਬਾਤ ਕਰਨੀ। (History, Class diversity)
- ਹਿੰਮਤ ਨਾ ਹਾਰਨ ਨਾਲ ਜੁੜੀ ਕੋਈ ਆਪਬੀਤੀ ਸੁਨਾਣੀ। (Speaking skill)
- ਜਮਾਤ ਵਿੱਚ ਅਸਫਲ ਹੋਣ ਤੋਂ ਬਾਅਦ ਕੀਤੇ ਯਤਨਾਂ ਬਾਰੇ ਚਰਚਾ ਕਰਨੀ। (Peer learning)

ਸਿੱਖਣ ਦੇ ਨਤੀਜੇ:

- ਨਿਯਮਿਤ ਆਪਣੇ ਫਰਜ਼ਾਂ ਦੀ ਸੁਚੇਤਤਾ ।
- ਕੰਮ ਵਿੱਚ ਸਫਲਤਾ ਪ੍ਰਾਪਤ ਕਰਨ ਦੀ ਸਿੱਖਿਆ ।
- ਹਾਰ ਨਾ ਮੰਨਣ ਦਾ ਜਜ਼ਬਾ ।
- ਰਾਜਾ ਬਰੂਸ ਦੀ ਜੀਵਨੀ ਤੋਂ ਪ੍ਰੇਰਣਾ ਲੈਣਾ ।

ਮੁਲਾਂਕਣ:

- ਵਿਅਕਤੀਗਤ ਉੱਤਮਤਾ ਦੀ ਜਾਣਕਾਰੀ ।
- ਤਰਕ ਭਰਪੂਰ ਯੋਗਤਾ ।
- ਵਿਸ਼ੇ ਨੂੰ ਸਮਝਣਾ।
- ਸ਼ਬਦ ਭੰਡਾਰ।

**ਵਿਸ਼ਾ - ਸਵੇਰ ਦੀ ਸੈਰ**

**ਵਿਆਕਰਨ - ਲੇਖ**

**ਪਾਠ - 8**

**ਉਦੇਸ਼:**

- ਸਵੇਰ ਦੀ ਸੈਰ ਤੋਂ ਹੋਣ ਵਾਲੇ ਲਾਭਾਂ ਬਾਰੇ ਜਾਣਕਾਰੀ ।
- ਕਸਰਤ ਕਰਨ ਦੇ ਫਾਇਦੇ ਸਿਖਾਉਣੇ।
- ਸਹੀ ਖਾਣ-ਪੀਣ ਨਾਲ ਜੀਵਨ ਵਿੱਚ ਤਰੱਕੀ ਅਤੇ ਖੁਸ਼ਹਾਲੀ ਦਾ ਜਜ਼ਬਾ ਪੈਦਾ ਕਰਨ ਦੇ ਤਰੀਕੇ ਦੱਸਣੇ।
- ਵਿਆਕਰਨ ਦੀ ਜਾਣਕਾਰੀ ਦੇਣਾ।

**ਵਿਧੀ:**

- ਕਵਿਤਾ ਨੂੰ ਪੜ੍ਹਾ ਕੇ ਉਸਦਾ ਭਾਵ ਦੱਸਣਾ ।
- ਕਵਿਤਾ ਨੂੰ ਜ਼ਬਾਨੀ ਯਾਦ ਕਰਾਉਣਾ । (Poem Recitation)
- ਸੁੱਧ ਵਾਤਾਵਰਨ ਤੋਂ ਹੋਣ ਦੀਆਂ ਵੱਖ - ਵੱਖ ਵਿਸ਼ੇਸ਼ਤਾਵਾਂ ਨੂੰ ਕਾਪੀ ਵਿੱਚ ਲਿਖਣਾ ।(Life Skills)
- ਪ੍ਰਦੂਸ਼ਣ ਵਿਸ਼ੇ ਤੇ ਇੱਕ ਪੈਰਾਗ੍ਰਾਫ ਲਿਖਵਾਇਆ ਜਾਵੇਗਾ । (CCA)
- ਸਵੇਰ ਦੀ ਸੈਰ ਦੇ ਲਾਭਾਂ ਨੂੰ ਚਿੱਤਰ ਬਣਾ ਕੇ ਲਿਖੇ । (Art)

**ਸਿੱਖਣ ਦੇ ਨਤੀਜੇ:**

- ਵਿਦਿਆਰਥੀਆਂ ਨੂੰ ਚੰਗੀ ਜੀਵਨ ਜਾਚ ਦੇ ਨਾਲ ਪੜ੍ਹਨ ਦੀ ਸਮਝ ਵਿੱਚ ਵਾਧਾ ਹੋਵੇਗਾ।
- ਸਵੇਰ ਦੀ ਸੈਰ ਨੂੰ ਸਿਖਣ ਦੀ ਭਾਵਨਾ ਦਾ ਜੋਸ਼ ਆਵੇਗਾ।
- ਰੰਗ ਭਰਨਾ ਤੇ ਲੇਖਨ ਕਲਾ ਦਾ ਵਿਕਾਸ ।

**ਮੁਲਾਂਕਣ:**

- ਜ਼ਬਾਨੀ ਤੇ ਲਿਖਤੀ ਦੁਹਰਾਈ ।
- ਕਵਿਤਾ ਦਾ ਉਚਾਰਨ ।
- ਗਦ ਤੇ ਪਦ ਵਿੱਚ ਅੰਤਰ ।
- ਸ਼ਬਦ- ਭੰਡਾਰ
- ਰਚਨਾਤਮਕਤਾ

# APP GRADE VII

## ENGLISH

### **BOOK – COMMUNICATE IN ENGLISH by Ratna Sagar**

#### **UNIT I – Play the Game**

Hopscotch

GulliDanda

The Echoing Green – Poem

#### **Objectives:**

- To comprehend the details of the prose
- To be able to distinguish between games
- To appreciate the cadence and rhythm of the poem and be aware of the characteristics of the genre

#### **Methodology:**

- Generate a discussion on different types of traditional games (Communication)
- Visual presentation on Smartboard (ICT)
- Reading of the text followed by questions for oral assessment (Speaking Skills)

#### **Activities:**

- Students find out and learn the rules to play other traditional games. (Sports/Life skills)
- They will be taken out to the field and will play the games. (Experiential learning)

#### **Poem:**

- Discussion on their childhood games and activities (Peer Involvement)
- Reading aloud with appropriate pitch and intonation
- Finding out the rhyming words (Literary Activity)
- Stanza-wise explanation of the poem.

#### **Grammar:**

The Sentence – Restructuring, Question Tags

Nouns

- To learn the structure of a sentence and order of words therein
- To be able to complete the statements with appropriate question tags
- Enhancing their understanding of different kinds of nouns
- Learning the formation of abstract nouns

Exercises will be done for practice in the Grammar book and notebooks.

#### **Learning Outcomes:**

- Develop team spirit and sportsmanship
- Will inculcate discipline and acceptance of failure (Soft skills)
- Builds vocabulary as they learn new words.

**Assessment and rubrics:**

- Quiz on sports
- Worksheet on Nouns and Sentences
- Formal letter writing

**UNIT II – On the Move**

Those Six Days

Around the World in Eighty Days

A Trek Through the Himalayas – Poem

**Objectives:**

- To read a diary entry to comprehend details and be aware of its characteristics
- To be aware of the differences between a conventional story and a diary entry
- To be able to comprehend details of the play
- Reading the poem for enjoyment and comprehension

**Methodology:**

- Students share their travelling experiences.(Communication skills)
- Role play (Theatre)
- They may compare travelling in the past with that in the present.(Analytical skills)
- Students may read the text and analyse the events and incidents as occurring in the story.
- Sentence restructuring

**Activities:**

- Diary entry (Writing skills)
- Draw a scene on the best thing about a place you have visited. (Art)

**Poem:**

- Asking questions to elicit the meaning of the poem from the students (Analytical skills)
- The poem will be read and explained.

**Grammar:**

Articles, Verbs

- To reinforce their understanding
- Learning the difference between auxiliary verbs and action words

They will be given worksheets for practices. Exercises will also be done on Smartboard.

**Learning Outcomes:**

- Students will be able to relate the events and details with their own experiences.
- Awareness about the period and setting of the play
- Applying reading skills effectively to the verse form

**Assessment and rubrics:**

- Peer discussion

- Pen and paper test
- Paragraph writing
- Notice writing

### **UNIT III – A Laugh Riot**

Henry: A Chameleon

Packing for the Journey

Foolish Questions – Poem

#### **Objectives:**

- To read a long text with concentration
- To explore the effect of language in narrating simple situations
- Reading with expression, using the correct pronunciation and diction

#### **Methodology:**

- Students see the pictures shown by the teacher and then answer the questions put to them. (Visual Learning / Speaking skills)
- Silent reading by the students and marking important points and events
- An animated video of the text will be shown. (ICT)

#### **Activities:**

- Enactment of the situation to understand the humour in the text (Theatre)
- **Add Humour to Life** - They may be asked to write some funny questions and their partners may be asked to give answers. (Peer Learning)

#### **Poem:**

- Students read the poem and discuss with peers.
- Stanza-wise explanation of the poem.

#### **Grammar:**

Pronouns

- To identify different types of pronouns
- To learn the use of relative pronouns

Practice exercises in the book and Smart board (ICT)

#### **Learning Outcomes:**

- Understanding nuances of language use and their effect upon the mood and tone of text
- They will be able to effectively recall what has been read.

#### **Assessment and rubrics:**

- Peer assessment
- Recitation of humorous poems
- Pen and paper test
- Worksheets on pronouns

## **UNIT IV – One World**

One Earth to One World

The Stranger

Where the Mind is without Fear

### **Objectives:**

- To understand an information-rich text and understand the main ideas and details.
- To recognize that the author's experience, background and culture influence the treatment of theme.
- To enrich word-store

### **Methodology:**

- Students work in groups and share their observations about the pictures shown to them. (Team work)
- Reading of the text followed by questions to assess oral comprehension
- Students share their views on the world as one big family. (Global learning)

### **Activities:**

- Quiz on their country and the world
- Participation in Earth Day events (Assembly)

### **Poem:**

- Reading of the poem by the teacher and then silent reading by the students
- Discussion on the characteristics of their country and what they want it to be.
- Explanation of the poem

### **Learning Outcomes:**

- The students will be able to understand and assimilate the information in the text.
- Will learn to follow the flow of the narrative and understand the rationale behind the sequence of events.
- Will be able to read the poem aloud with appropriate intonation, pauses and expression.

### **Assessment and rubrics:**

- Pen and paper test
- Quiz
- Participation in Class discussions and Assembly
- Use of vocabulary in context

## **SUPPLEMENTARY READER – 4 Sherlock Holmes Mysteries**

### **Chapters 1 and 2**

### **Objectives:**

- To be able to read with concentration and draw inferences
- To enhance their understanding of English literature

- To identify the main characters and events in the story and understand it as a whole
- To learn about the author's style of writing

### **Methodology and activities:**

- Explanation through visual aids
- Discussion on the text and creating tools used in detective work
- Reading of the text

### **Assessment and Rubrics:**

- Reference to context
- Quiz based on the text
- Pen and paper test

## **HINDI (GRADE VII)**

पाठ्यपुस्तक - वसंत (NCERT)

स्पर्श हिंदी व्याकरण (Rachna Sagar)

पाठ -1 हम पंछी उन्मुक्त गगन के ( कविता )

पाठ -1 भाषा और व्याकरण

1. उद्देश्य ( Objective ):

- समृद्ध हिंदी साहित्य से परिचय करवाना
- हिंदी की विभिन्न विधाओं की जानकारी देना
- आजादी का महत्व बताना

कार्यप्रणाली (Methodology) -

- छात्रों को आजादी का महत्व बताते हुए कविता वाचन
- सरल शब्दों में अर्थ समझाना (Explanation)
- पाठ्य पुस्तक पढ़वाना
- उच्चारण की शुद्धता पर ध्यान देना
- मूल भाव स्पष्ट करना
- प्रकृति भ्रमणकराना अनुभव का प्रसन्नता की पक्षियों उन्मुक्त उड़ते में आकाश खुले -
- लय में कविता गायन करना (संगीत )
- स्मार्ट बोर्ड दृश्य श्रव्य सामग्री के प्रयोग से विषय को बोधगम्य बनाना (ICT)
- जीव जंतुओं से प्रेम व उनकी देखभाल ( जीवन कौशल )

### बोधगम्यता (Learning outcome)

- भाषायी कौशल का विकास
- पर्यावरण के प्रति जागरूक करना
- स्मरण शक्ति का विकास
- जीवों पर दया का व्यवहार करना एवं उनकी भावनाओं को समझना
- ताल, लय व तुकबंदी को समझना

### मूल्यांकन (Assessment)

- प्रश्नोत्तरी प्रतियोगिता
- कंठस्थ कविता श्रवण
- मौखिक परीक्षा
- लिखित परीक्षा
- अभ्यास कार्य प्रपत्र (व्याकरण)

### पाठ-2 दादी माँ, वर्ण विचार

#### उद्देश्य (objectives)-

- समृद्ध हिंदी साहित्य से परिचय करवाना
- हिंदी की विभिन्न विधाओं की जानकारी देना
- कहानी द्वारा परंपराओं की जानकारी देना
- पाठ पठन

#### कार्यप्रणाली (Methodology) -

- प्रत्येक छात्र से पाठ पढ़वाना
- उच्चारण की शुद्धता पर ध्यान देना
- प्रत्येक गद्यांश को सरल अर्थों में समझाना
- स्मार्ट बोर्ड-भाषा और व्याकरण का चित्रण (ICT)
- दादी या नानी से संबंधित संस्मरण सुनना (Student Communication)
- धीमी गति के छात्रों के लिए बहु-विकल्पी प्रश्न, लघु-उत्तरात्मक प्रश्न (Remedial)

### बोधगम्यता (Learning outcome)

- हिंदी महीनो का ज्ञान
- पठन कौशल का विकास
- लिखित अभ्यास
- संयुक्त व्यंजनों की रचना

## मूल्यांकन (Assessment)

- मौखिक व लिखित परीक्षा
- वर्ण विच्छेद - अभ्यास कार्य प्रपत्र (व्याकरण)

## पाठ-3 हिमालय की बेटियाँ

### पाठ-3 शब्द-विचार

#### उद्देश्य (objectives)-

- त्याग का महत्व समझाना
- समृद्ध हिंदी साहित्य से परिचय करवाना
- हिंदी की विभिन्न विधाओं की जानकारी देना
- प्रकृति के प्रति प्रेम की भावना का विकास

#### कार्यप्रणाली (Methodology) -

- धीमी गति से सीखने वाले विद्यार्थियों के लिए व्यक्तिगत रूप से वर्णन (Remedial)
- प्रत्येक छात्र से पाठ पढ़वाना
- अधित्यका, उपत्यका का चित्र निर्माण ( Art n craft )
- प्रत्येक गद्यांश को सरल अर्थों में समझाना
- पर्यटन के लिए प्रेरित करना व छात्र अनुभव सुनना (Peer learning)
- अपने परिवेश से तत्सम, तद्भव के दस उदाहरण लिखो (Connection with Environment)
- भारत की नदियाँ (वार्षिक उत्सव का विषय ) Celebrations

#### बोधगम्यता (Learning outcome)

- प्रकृति के प्रति प्रेम की भावना का विकास
- भाषायी कौशल का विकास
- श्रुतलेख लिंग, वचन से शब्द-ज्ञान में वृद्धि
- व्याकरणिक ज्ञान में वृद्धि

## मूल्यांकन (Assessment)

- श्रुतलेख
- पठन कौशल का विकास
- मौखिक व लिखित परीक्षा
- अभ्यास कार्य प्रपत्र (व्याकरण)

#### पाठ-4 कठपुतली , संधि

उद्देश्य (objectives)-

- कविता वाचन
- हिंदी की विभिन्न विधाओं की जानकारी देना
- बाल मनोविज्ञान की समझ

कार्यप्रणाली (Methodology) -

- छात्रों को आजादी का महत्त्व बताते हुए सामूहिक कविता वाचन (Peer learning)
- सरल शब्दों में अर्थ समझाना (Explanation)
- धीमी गति से सीखने वाले विद्यार्थियों के लिए व्यक्तिगत रूप से वर्णन (Remedial)
- स्मार्ट बोर्ड व्याकरण का चित्रण (ICT)
- कवितानुसार कठपुतली का चित्र बनाना और रंग भरना (Art n craft)
- धुन के साथ गायन (Music)

बोधगम्यता (Learning outcome)

- आजादी के साथ ज़िम्मेदारी की भावना का विकास
- जोश व उमंग की भावना का उदय
- स्मरण शक्ति का विकास
- ताल, लय व तुकबंदी को समझना

मूल्यांकन (Assessment)

- कविता वाचन प्रतियोगिता
- अभ्यास कार्य प्रपत्र (व्याकरण)
- मौखिक व लिखित परीक्षा
- श्रुतलेख द्वारा सही मात्राओं का ज्ञान

#### पाठ-5 मिठाईवाला

शब्द-निर्माण- क) उपसर्ग ख) प्रत्यय ग) समास

उद्देश्य (objectives)-

- हिंदी की विभिन्न विधाओं की जानकारी देना
- बाल मनोविज्ञान की समझ
- पाठ पठन

कार्यप्रणाली (Methodology) -

- प्रत्येक छात्र से पाठ पढ़वाना

- उच्चारण की शुद्धता पर ध्यान देना
- प्रत्येक गद्यांश को सरल अर्थों में समझाना
- धीमी गति से सीखने वाले विद्यार्थियों के लिए व्यक्तिगत रूप से वर्णन (Remedial)
- दिमाग का सही समय पर उपयोग करके सही निर्णय लेने की चर्चा (Life Skills)
- अलग-अलग व्यवसाय वाले फेरीवालों का साक्षात्कार लेना (Community Outreach)-
- स्मार्ट बोर्ड द्वारा व्याकरण को बोधगम्य बनाना (ICT)

#### बोधगम्यता (Learning outcome)

- साहस, हिम्मत, आत्म-संतोष की भावना का विकास
- मधुर वाणी व अच्छे व्यवहार के लाभ
- पठन कौशल का विकास
- अपनी कमजोरियों पर विजय पाना सीखना

#### मूल्यांकन (Assessment)

- पठन व लेखन कौशल का विकास
- मौखिक व लिखित परीक्षा
- श्रुतलेखन
- प्रश्नोत्तरी प्रतियोगिता

#### पाठ -6 रक्त और हमारा शरीर

विलोम शब्द, अनेकार्थक शब्द, अनेक शब्दों के लिए एक शब्द, पर्यायवाची शब्द

#### उद्देश्य (objectives)-

- वैज्ञानिक दृष्टिकोण का विकास
- पठन, लेखन, श्रवण, वाचन कला का विकास

#### कार्यप्रणाली (Methodology) -

- प्रत्येक छात्र से पाठ पढ़वाना
- उच्चारण की शुद्धता पर ध्यान देना
- प्रत्येक गद्यांश को सरल अर्थों में समझाना
- स्मार्ट बोर्ड- व्याकरण समझाना (ICT)
- रक्तदान का महत्त्व - (ग्रुप डिस्कशन)
- धीमी गति के छात्रों के लिए बहु-विकल्पी प्रश्न, लघु-उत्तरात्मक प्रश्न (Remedial)
- परिवार के सदस्यों का ब्लड ग्रुप जानना व सभी को (18-50 वर्ष) रक्त-दान के लिए प्रेरित करना (Community Outreach)

- Yoga Day Assembly and Play Ground Activity ( Kabaddi , lawn Tennis) - उचित रक्त संचरण व उत्तम स्वास्थ्य के लिए

#### बोधगम्यता (Learning outcome)

- रक्त संरचना की जानकारी
- स्वास्थ्य के नियमों की जानकारी

#### मूल्यांकन (Assessment)

- प्रश्नोत्तरी प्रतियोगिता
- 'र' के विभिन्न रूपों का अभ्यास कार्य प्रपत्र
- पुस्तक पठन
- मौखिक परीक्षा
- लिखित परीक्षा

#### पाठ-7 पापा खो गए ( नाटक ), संज्ञा

#### उद्देश्य (objectives) -

- हिंदी की विभिन्न विधाओं की जानकारी देना
- आंतरिक साहस बढ़ाना
- पाठ पठन

#### कार्यप्रणाली (Methodology) -

- प्रत्येक छात्र को पात्रानुकूल संवाद देकर पाठ पढ़वाना (Peer learning) (TIE)
- प्रत्येक गद्यांश को सरल अर्थों में समझाना
- उच्चारण की शुद्धता पर ध्यान देना
- पाठ की घटना के आधार पर बच्चे अपनी सुरक्षा के लिए क्या-क्या कर सकते हैं?- (ग्रुप डिस्कशन)
- Smart board पर व्याकरण का चित्रण (ICT)
- धीमी गति से सीखने वाले विद्यार्थियों के लिए व्यक्तिगत रूप से वर्णन (Remedial)
- Connection with Environment -अपने परिवेश से संज्ञा के दस उदाहरण लिखो

#### बोधगम्यता (Learning outcome)

- पाठ पठन
- दूसरों की मदद करने की सीख
- श्रुतलेख

#### मूल्यांकन (Assessment)

- प्रश्नोत्तरी प्रतियोगिता

- श्रुतलेख
- लिखित परीक्षा
- अभ्यास कार्य प्रपत्र (व्याकरण)

#### पाठ-8 शाम-एक किसान (कविता)

संज्ञा विकार - लिंग, वचन, कारक

उद्देश्य (objectives)

- प्रकृति के प्रति प्रेम की भावना का विकास
- कविता वाचन
- हिंदी की विभिन्न विधाओं की जानकारी देना

कार्यप्रणाली (Methodology)

- सामूहिक कविता वाचन (Peer learning)
- सरल शब्दों में अर्थ समझाना (Explanation)
- धीमी गति से सीखने वाले विद्यार्थियों के लिए बहु-विकल्पी प्रश्न (Remedial)
- स्मार्ट बोर्ड शब्द और वाक्य विचार का चित्रण (ICT)
- घर की छत से देखकर एक शाम का दृश्य का चित्र बनाना और रंग भरना (Art n craft)
- धुन के साथ गायन (ये कौन चित्रकार है ..... ) (Music)

बोधगम्यता (Learning outcome)

- प्राकृतिक दृश्यों का अवलोकन व सराहना
- गायन कला, स्मरण शक्ति का विकास
- ताल, लय व तुकबंदी को समझना

मूल्यांकन (Assessment)

- प्रश्नोत्तरी प्रतियोगिता
- कंठस्थ कविता श्रवण
- मौखिक परीक्षा
- लिखित परीक्षा
- अभ्यास कार्य प्रपत्र (व्याकरण)

#### पाठ-9 चिड़िया की बच्ची, अनुच्छेद -लेखन, सर्वनाम

- उद्देश्य (objectives)-
- हिंदी की विभिन्न विधाओं की जानकारी देना

- बाल मनोविज्ञान की समझ
- पाठ पठन
- आजादी का महत्व समझाना

#### कार्यप्रणाली (Methodology) -

- प्रत्येक छात्र से पाठ पढ़वाना
- उच्चारण की शुद्धता पर ध्यान देना
- प्रत्येक गद्यांश को सरल अर्थों में समझाना
- धीमी गति से सीखने वाले विद्यार्थियों के लिए व्यक्तिगत रूप से वर्णन (Remedial)
- दिमाग का सही समय पर उपयोग करके सही निर्णय लेना (Life Skills)
- -प्रकृति की किन-किन चीजों से हमें अनुशासन सीखने को मिलता है? (ग्रुप डिस्कशन) (Connection with Environment)
- स्मार्ट बोर्ड द्वारा व्याकरण को बोधगम्य बनाना व अभ्यास कार्य (ICT)
- पराधीन सपने हैं सुख नहीं- अनुच्छेद -लेखन

#### बोधगम्यता (Learning outcome)

- लालच में न पड़कर स्वाधीनता की भावना का विकास
- पठन कौशल का विकास
- अपनी कमजोरियों पर विजय पाकर हिम्मती बनना

#### मूल्यांकन (Assessment)

- मौखिक व लिखित परीक्षा
- श्रुतलेखन
- प्रश्नोत्तरी प्रतियोगिता

#### पाठ-10 अपूर्व अनुभव , विशेषण

##### उद्देश्य (objectives)-

- हिंदी की विभिन्न विधाओं की जानकारी देना
- समृद्ध हिंदी साहित्य से परिचय करवाना
- अपने दिमाग के सदुपयोग से सफलता पाना
- पाठ पठन

#### कार्यप्रणाली (Methodology)

- प्रत्येक छात्र से पाठ पढ़वाना
- उच्चारण की शुद्धता पर ध्यान देना

- प्रत्येक गद्यांश को सरल अर्थों में समझाना
- धीमी गति से सीखने वाले विद्यार्थियों के लिए बहु-विकल्पी प्रश्न, लघु-उत्तरात्मक प्रश्न (Remedial)
- दृढ इच्छाशक्ति व विवेक से सफलता निश्चित ( चर्चा ) (Life Skills)
- (Community Outreach)- अपने आस-पास के संसार से कोई ऐसा उदाहरण ढूँढें जिसने साहस और बहादुरी से भरा कोई कार्य किया हो। उसका साक्षात्कार लेना
- स्मार्ट बोर्ड द्वारा व्याकरण को बोधगम्य बनाना व अभ्यास कार्य (ICT)

#### बोधगम्यता (Learning outcome)

- बुद्धिमानी, साहस, हिम्मत की भावना का विकास
- असहाय मित्रों की मदद करना
- आशा की किरण फैलाना

#### मूल्यांकन (Assessment)

- पठन व लेखन कौशल का विकास
- मौखिक व लिखित परीक्षा
- प्रश्नोत्तरी प्रतियोगिता

#### पूरक पुस्तक- बाल महाभारत कथा (Rachna Sagar)

#### उद्देश्य (objectives)-

- हिंदी की विभिन्न विधाओं की जानकारी देना
- समृद्ध हिंदी साहित्य से परिचय करवाना
- पौराणिक कथा से सीख लेकर वर्तमान को सफल बनाना
- पाठ पठन
- कार्यप्रणाली (Methodology)

#### कार्यप्रणाली (Methodology)

- प्रत्येक छात्र को पात्रानुकूल संवाद देकर पाठ पढ़वाना (Peer learning)
- उच्चारण की शुद्धता पर ध्यान देना
- प्रत्येक गद्यांश को सरल अर्थों में समझाना
- धीमी गति से सीखने वाले विद्यार्थियों के लिए बहु-विकल्पी प्रश्न, लघु-उत्तरात्मक प्रश्न (Remedial)
- दृढ इच्छाशक्ति व विवेक से सफलता निश्चित ( चर्चा ) (Life Skills)
- क्या महाभारत के युद्ध को टाला जा सकता था -(वाद-विवाद)
- कर्ण की दानवीरता के बारे में कथा (परिचर्चा)
- आपने - संगीत, तैराकी, घुड़सवारी, कंप्यूटर आदि में से कौन-कौन सी विद्याएँ सीखी हैं? (Student communication)

- श्रीकृष्ण का मुकुट चार्ट पेपर पर बनाइए तथा रंग भरिये (Art)
- जीवन कौशल- किसी का उपहास ना उड़ाना, किसी का हक ना छीनना, तपस्या, हर परिस्थिति का सामना करना, चुनौती स्वीकार करना, आदि गुणों का विकास
- आपके स्कूल बस का सारथी कौन है, उसका साक्षात्कार लेना व उसके गुण लिखना (Community outreach)
- प्राचीन काल के अस्त्र-शस्त्रों के चित्र बनाना (Art & Craft)
- महाभारत पढ़कर व समझकर लघु-उत्तरात्मक प्रश्न स्वयं ढूँढना

#### बोधगम्यता (Learning outcome)

- सच बोलना, वीरता, साहस, परिश्रम, त्याग की भावना का विकास
- पठन कौशल का विकास
- अपनी कमजोरियों पर विजय पाकर हिम्मती बनना

#### मूल्यांकन (Assessment)

- मौखिक व लिखित परीक्षा
- श्रुतलेखन
- प्रश्नोत्तरी प्रतियोगिता

## Mathematics- VII

### BOOK- NCERT( textbook and Publication)

#### Topic: Integers

#### Objectives:

- Understanding the concept of whole numbers and integers.
- Properties of addition and subtraction of integers.
- Multiplication of integers.
- Properties of multiplication of integers.

#### Methodology and activities:

- Showing +ve and -ve numbers on the number line.
- Showing addition and subtraction of +ve and -ve numbers on the number line.(Maths lab)
- Demonstrating properties of addition ,subtraction and multiplication of +ve and -ve integers on the number line. (Maths lab)
- (Life skill activity)- to find the height of the plane, depth of the submarine on the bases of given parameters.

## **Learning Outcomes:**

- Concept of integers.
- Ability to solve problems.
- Relation with real life- withdrawal and deposit of money, high and low points from the zero line, Temperature of different places, etc. (Correlation with science, banking, Geography and climate).

## **Assessment and Rubrics:**

- Quiz and Aptitude questions on the smartboard. (ICT)
- Drag and Drop game (ICT)
- Hots: Question will be given for practice.

**Topic:** Fractions and Decimals

## **Objectives:**

- To understand proper, improper, mixed, like and unlike fractions.
- Multiplication of a fraction by a fraction and a whole number.
- Division of a fraction by a fraction, whole number, reciprocal.
- Division and multiplication of a decimal number by a decimal and 10, 100, 1000.

## **Methodology:**

- Real life examples- Piece of a cake, Four pieces of a sandwich etc. (Life skill)
- I have, who has game- (Peer Learning)
- Fraction card game- (Craft)-
- Dancing on paper and keep folding as the music stops. (Dance, Music)
- Making a chart on fractions and decimals. (Art and Craft)

## **Learning Outcomes:**

- Ability to solve the problem.
- Logical analysis.

## **Assessment:**

- Maths Quiz (ICT)
- Drag and Drop game (ICT).

**Topic:** Data Handling**Objectives:**

- Understand the concept of mean , median, mode and range.
- Representation of the data on the bar and double bar graph.

**Methodology:**

- Recording the marks obtained by the students in a particular class test and its interpretation(Group Activity)
- Watching a cricket match, collecting the data of runs made by different players, finding mean, mode and median.(Class diversity), (Community outreach)
- Representation of the data on the graph.

**Learning Outcome:**

- Analytical skills
- Computational skills.
- Graphical representation with accuracy.

**Assessment:**

- To show the mean, median , mode ,range for the given data.
- Plot a graph for the given data.

**Topic:** Simple Equations**Objectives:**

- Understand the concept of linear equation.
- Solving linear equations.
- Students must be able to apply linear equation in real life situation

**Methodology:**

- Flow chart method- explaining to make and solve simple equation.
- Smartboard (ICT) for visual illustration.
- Applying simple equations in real life situations.

**Learning Outcome:**

- Problem solving.

- Critical Thinking.

**Assessment:**

- Written- Worksheet
- Maths Quiz (ICT)

**Topic:** Lines and Angles

**Objectives:**

- Complementary of a given angle
- To find pair of supplementary angles
- Difference between adjacent angle and supplementary angle
- VOA angles when two lines intersect are equal
- Different angles formed when two lines are intersected by a transversal
- Equality of the angles when two parallel lines are intersected by a transversal

**Methodology:**

- To find the angles hidden in alphabets.(Relation with English)
- To find the places where two roads are cut by a transversal.(Class diversity)
- Surveyors describing directions and features of a site.(Community Outreach)
- Scissor for showing VOA(live example)
- To show the angles using different position of arms(Life skill)
- Hidden angle worksheet to determine where angles are in pictures.
- Correlation with geography, archery (sport).

**Learning Outcome:**

- Knowledge
- Application
- Drawing skill
- Creativity

**Assessment:**

- Worksheet
- Questions can be asked on live examples-estimated angle made by the door, use by army to locate enemy location, etc.

**Topic:** The Triangles and its Properties

**Objectives:**

- To familiarize the students with the triangular shaped figures in their surroundings.
- Understanding of the parts of a triangle and all its properties.
- Properties of equilateral and isosceles triangles.
- Application of Pythagoras theorem in a right angled triangle and its use in solving real life problems.

**Methodology:**

- Making a triangle, median, altitude with paper cutting and folding (Craft).
- Angle sum property- tearing and pasting (Craft).
- Properties of special triangles-(Maths lab).

**Learning Outcome:**

- Identification and drawing.
- Knowledge and computation.
- Application

**Assessment:**

- To verify Pythagoras property.
- Verify angle sum property.
- Hots- Question for practice.

**Topic:** Congruence of Triangles

**Objectives:**

- Understanding Congruence of plane figures, line segments and angles.
- Understanding and use of Congruence of triangles.
- Understanding and use of different criteria for Congruence of triangles.

**Methodology:**

- (Live examples ) of congruent shapes- pair of earrings, biscuits in a pack, etc.
- Paper folding and cutting for congruence (Craft).

**Learning Outcome:**

- Students to Understand congruent figures.
- Creative thinking.

**Assessment:**

- Hots Questions – Criteria for congruence of triangles
- Maths Quiz (ICT)

**Topic:** Comparing Quantities**Objectives:**

- Meaning of Ratio
- Meaning of Percentage
- Concept of profit and loss
- To understand the formula of simple interest and use of formula in application of simple interest

**Methodology:**

- Organizing dummy market- sale, purchase, profit, loss.(Class diversity)
- Conversions: fraction- ratio- percentage (Group activity).

**Learning Outcome:**

- Generalize the formulae
- Application
- Computation

**Assessment:**

- Dheeraj sold a plot of land for 24,00,000 gaining 20%. For how much did he purchase the plot?
- Anita takes a loan of Rs. 10000 at 12% rate of interest. Find the interest she has to pay at the end of one year.
- Hots questions- for Practice work.

**SCIENCE****Topic:** 1 Nutrition in Plants**Objectives:** Students will be able to understand the

- Different modes of nutrition in plants.
- Replenishing of nutrients in the soil.

**Methodology:**

- Text book, Smart board (ICT).
- Charts will be used for the explanation.
- Poster making competition (Art).

**Learning Outcomes:**

- Sensitivity towards environmental concerns.(Value Education).
- Skit on the topic “Green Earth” (Assembly).

**Assessment:**

- Quiz (Peer learning)
- Worksheet
- Oral and written test.

**Topic:** 4 Heat**Objectives:** Students will be able to understand

- Measurement of temperature.
- Modes of transfer of heat.
- Sea breeze and Land breeze and their diagrams

**Methodology:**

- Text book, Smart board (ICT).
- Visit to a veterinary doctor.(Community outreach).
- Talk on the scientist who has invented thermometer (Assembly)

- Counseling of the students to get better result

**Learning Outcomes:**

- Understand the temperature changes in the atmosphere (Connection with environment).
- Understand the useful and harmful effects of sun rays (Students' health).

**Assessment:**

- Group discussion.(Students communication).
- Quiz (Peer learning)
- Worksheet

**Topic:** 5 Acids, Bases and Salts.

**Objectives:** Students will be able to understand the

- Difference between acids, bases and salts.
- Indicators.
- Neutralization reaction.
- Treatment of acidity and basicity.

**Methodology:**

- Text book, Smart board (ICT).
- Visit to an agriculture department (Connection with environment).
- Virtual lab experiments (Experiential learning).
- Meeting with farmers (Community outreach).

**Learning Outcomes:**

- Understand the effects of acid rain (Life skills).
- Declamation on acid rain (Wholesome development of each child).

**Assessment:**

- Quiz (Peer learning)
- Worksheet
- Group discussion (Peer Learning)

**Topic:** 6 Physical and Chemical changes

**Objectives:** Students will be able to understand the

- Difference between physical and chemical changes
- Crystallization and Galvanization

- Rusting of iron, their effects and protection from it

**Methodology:**

- Text book, Smart board (ICT).
- Find some corroded things in our surroundings (Connection with environment).
- Prepare crystals of alum (Experiential learning).

**Learning Outcomes:**

- Understand the effects of Physical and chemical changes (Life skills)
- Differentiate between physical and chemical changes and their effects

**Assessment:**

- Quiz (Peer learning)
- Worksheet
- Written test

**Topic:** 3 Fibre to fabric

**Objectives:** Students will be able to understand about the

- Animals that yield wool
- Processing of fibres into fabric
- History of silk moth
- Manufacturing of silk

**Methodology:**

- Text book, Smart board (ICT).
- Try to visit silk stalls or shops in any fair
- Look for eggs of any moth or butterfly in the garden

**Learning Outcomes:**

- Understand the steps involved in the preparation of silk(Life Skills)
- Learn about the quality of wool and their producing countries (Long term goal)

**Assessment:**

- Pen paper test
- Quiz (Peer learning)
- Worksheet
- Collage making competition

**Topic:** 7 Weather, Climate and Adaptation of Animals to Climate

**Objectives:** Students will be able to understand the

- Differentiate between weather and climate
- Climate and their adaptations
- Climate of Polar region and tropical rain forest

**Methodology:**

- Text book, Smart board (ICT).
- Listen to the weather report on news channels ( connection with the environment)
- Counseling of the students to get better score

**Learning Outcomes:**

- Understand the difference between weather and climate
- Understand how people are living in harsh weather condition

**Assessment:**

- Pen paper test
- Quiz (Peer learning)
- Worksheet
- Group discussion

**Topic:** 10 Respiration in Organisms

**Objectives:** Students will be able to understand

- Why do we respire?
- Mechanism of breathing
- Difference between breathing and respiration
- Breathing in other animals and breathing under water

**Methodology:**

- Text book, Smart board (ICT).
- Chart will shown to them from the lab (inhalation and exhalation)
- Remedial class will be conducted
- Visit to a doctor and learn about harmful effects of smoking(Life Skills)

**Learning Outcomes:**

- Understand the difference between respiration and breathing
- Role of Diaphragm

- Taking care of respiratory organs ( students Health)

**Assessment:**

- Label the diagram of respiratory system (ART)
- Quiz (Pear learning)
- Worksheet
- Group discussion

**Topic:** 13 Motion and Time

**Objectives:** Students will be able to understand

- Measurement of time
- Unit of time and speed
- Distance –Time graph
- Uniform and Non-uniform motion

**Methodology:**

- Text book, Smart board (ICT).
- Graph will be drawn to show the result
- Counseling of class will be done
- See the speedometer and odometer

**Learning Outcomes:**

- Understand the difference between Uniform and Non-uniform motion
- Understand the graph and able to plot points
- Learn to solve numerical

**Assessment:**

- Quiz (Pear learning)
- Worksheet
- Graph test

**Topic:** 1 Nutrition in Plants

**Objectives:** Students will be able to understand the

- Different modes of nutrition in plants.
- Replenishing of nutrients in the soil.

**Methodology:**

- Text book, Smart board (ICT).
- Charts will be used for the explanation.
- Poster making competition (Art).

### **Learning Outcomes:**

- Sensitivity towards environmental concerns.(Value Education).
- Skit on the topic “Green Earth” (Assembly).

### **Assessment:**

- Quiz (Peer learning)
- Worksheet
- Oral and written test.

## **SOCIAL SCIENCE**

### **GEOGRAPHY**

## **OUR ENVIRONMENT - NCERT**

### **Chapter 1 – Environment**

#### **Objectives:**

The students will understand that:

- The environment, made of both biotic (living) and abiotic (non-living) things, is our basic life support system; the air we breathe, the water we drink, and the land we live on are all a part of the environment.
- An ecosystem is the system of relationships between all the living and non-living parts of an environment.
- Humans change their environment to satisfy their ever-growing needs for comfort and security.

#### **Methodology:**

Explanation of the chapter through:

- Examples from around us
- Smart board
- Diagrams
- Discussion

Activities:

- Draw a picture of your ideal environment.(Art)
- Write a poem/paragraph describing it.(Creative writing)

Assessment and rubrics:

- Class Quiz
- Written test

Learning Outcomes:

- Students will learn to appreciate the environment around us
- They will also understand the process of growth and development of mankind

**Chapter 2 – Inside Our Earth**

Objectives:

Students will learn about:

- The interior of the earth
- How different types of rocks are formed
- The functioning of the rock cycle.
- Minerals

Methodology:

Explanation of the chapter will be done by:

- Using a video presentation on the Smart board
- Diagrams

Activities:

- Listen to the song on three layers of the earth.(Music)
- Dance to the beat of the Rock Cycle song.(Dance)
- Collage making of some monuments of India and mention the type of rocks they are made from.(Craft)

Assessment and rubrics:

- Written test.
- Diagrammatic representation.
- Worksheet

Learning Outcomes:

- Students will know how different rocks are formed and the changes that take place thereafter

- They will be familiar with the different layers of the earth.

### **Chapter 3 – Our Changing Earth**

The students will understand about the:

- Lithospheric plates and the two types of earth movements.
- Volcanoes and Earthquakes: their occurrence and the aftermath.
- Features formed by the erosional and depositional work of the rivers, glaciers, sea waves and wind.

#### Methodology:

- Explanation of the chapter through video clips.
- Diagrams
- Discussion on volcanic eruptions and earthquakes.

#### Activities:

- Crossword puzzle of the various features formed. (Individual)
- Quiz using visuals of various features and their identification and type. (Peer group)
- Model making on the work of a river.(Craft)
- A song of awareness – Melting glaciers (Music and value education)

#### Assessments and rubrics:

- Written test
- Diagrams
- Worksheet

#### Learning Outcomes:

- Students will be aware of Endogenic and Exogenic forces
- They will be able to identify various features by the action of wind, water, sea waves and rivers

### **Chapter 4 – Air**

#### Objectives:

Students will learn about:

- Greenhouse effect and global warming
- Composition of the atmosphere and the importance of each gas.

- Structure of the atmosphere, its various layers and their importance.
- Weather and climate and its elements like temperature, pressure and wind
- Types of winds and rainfall

#### Methodology:

Explanation of the chapter through:

- Mr Lee- Layers of the Atmosphere rap (Music)
- Diagrams
- Video presentations

#### Activities:

- Make a weather calendar for one week. Use pictures or symbols.(Art)
- Worksheet in the form of a crossword puzzle (Analysis)
- Create a street play on global warming.(Theatre)

#### Assessments and rubrics:

- Written test
- JAM activity- students will speak on a topic from the chapter.
- Diagrams

#### Learning Outcomes:

- Students will be familiar with the structure and composition of atmosphere.
- They will gain an insight into the importance of each layer of the atmosphere.

### **Chapter 5 - Water**

#### Objectives:

Students will be able to:

- Understand and draw the water cycle
- Acquire map skills through marking and identifying the major seas, rivers, lakes and ocean currents of the world.
- Familiarize themselves with the three major movements in the oceans: Waves, Tides and Ocean currents and understand their importance.

#### Methodology:

Lesson will be explained:

- Using a video presentation on the smart board.
- Identification of various water bodies and currents on the world map.
- Diagrams

### Activities:

- Make your own Terrarium to illustrate the water cycle.( Life skill)
- Map work: On an outline map of the world mark all water bodies and ocean currents.
- **Be a detective:** Identify the names of the rivers hidden in the sentences.( Analysis)
- **Team Work:** each group to present a PPT on different movements of ocean water(ICT)

### Assessments and rubrics:

- Map work
- Written test
- Drawing diagrams
- PPT presentation

### Learning Outcomes:

- Students will acquire map skills through marking and identification of various water bodies and ocean currents.
- They will become familiar with the elements of weather, types of winds and rainfall

## **Social Science**

**Topic :** Tracing Changes Through a Thousand Years

### **Objectives:**

Students will be able to understand:-

- Why we need to study about our pasts which have shaped our present.
- Their roots and learn to appreciate it.
- Timelines and historical maps and their importance
- The time frame under study (by familiarizing the students with the major developments to be studied).
- The geographical framework (by developing an understanding of the significance of geographical terms used during the time frame).
- Sources (archaeological, literary and others) and their utility (by comprehending how historians study the past using different types of sources)

### **Methodology:**

- Textbook- Reading books and explanation of the concepts.
- Smartboard(ICT)- Smartboard will be used to give visual illustrations.
- Term used to describe the subcontinent and its region with a map.(Map skill)

- An outlining of the time frame and major developments.
- A brief discussion on sources. Make a tree sketch and provide all the sources of history as leaves and importance of it in a caption.(Art)

**Learning Outcomes:**

- Familiarize the student with the changing names of the land.
- Discuss broad historical trends.
- Sequences events and provides students with a mental map of the past.

**Assessment:**

- Oral test
- Written test
- Map work
- Quiz

**Topic :** New Kings and Kingdoms

**Objectives:**

**The students will be able to:**

- trace the patterns of political developments and military conquests of the Gurjara Pratiharas, the Rashtrakutas, the Palas, the Chahamanas, and the Ghaznavids
- develop an understanding of the connections between political and economic processes through the exploration of one specific example (the Cholas)
- illustrate how inscriptions are used to reconstruct history

**Methodology:**

- Textbook- Reading books and explanation of the concepts.
- Smartboard(ICT)- Smartboard will be used to give visual illustrations.
- Collect picture and information on at least two temples built during the Chola period and prepare a Presentation for class.(ICT)
- Hold general discussion in the class on the topic ‘Who was a greater warrior- Mahmud of Gazni or Mohammad Ghori’.(Peer Learning)

**Learning Outcomes:**

- List and present significant political, economic, social and cultural developments.
- Correlate India’s past with contemporary developments of other parts of the world.

**Assessment:**

- Oral test
- Written test
- Quiz

- Assignments given in class for recaptulation

### **Topic :** The Delhi Sultans

#### **Objectives:**

The students will be able to:

- outline the development of political institutions, and relationships amongst rulers
- understand strategies of military control and resource mobilisation
- illustrate how travellers' accounts, court chronicles, and historic buildings are used to write history.

#### **Methodology:**

- Textbook- Reading books and explanation of the concepts.
- Smartboard(ICT)- Smartboard will be used to give visual illustrations.
- Quiz—Each student shall prepare a set of 30 questions for quiz on the Mughal Empire .The teacher shall select the best question set and ask students to answer the same. (Team Work)
- **Experiential learning** with the help of a Role play on Muhhamad Tughlaq or Razia sultans life.( Theatre)

#### **Learning Outcomes:**

The students will be able to:

- Develop a better understanding about History of Delhi.
- Understand administrative reforms done under different rulers of Delhi sultanate.
- Prepare a timeline chart
- Appreciate the Indo-Islamic style of architecture

#### **Assessment:**

- Oral test
- Written test
- Map work
- Quiz

### **Topic :** The Mughal Empire

#### **Objectives:**

- Students will be able to identify characteristics of Babur.
- Students will be able to explain why Babur was able to invade India.
- Students will be able to explain the impact Babur had on the Mughal Empire.

#### **Methodology:**

- Textbook- Reading books and explanation of the concepts.
- Smartboard(ICT)- Smartboard will be used to give visual illustrations.

- **Peer Group Activity-** Collect Pictures of the different Mughal Rulers and paste in the file with literary works on the life of the kings and give your reflection in peer group.
- Fatehpur Sikri video clip to be shown to students and discuss the difficulty of finding religious truths when combining multiple religions.(ICT)

### **Learning Outcomes:**

The students will be able to:

- Describe about the empire of the mughals.
- Explain the history of Mughal campaigns.
- Discuss the Mughal traditions and succession of Mansbdars and Jagirdars.

### **Assessment:**

- Oral test
- Written test
- Quiz

**Topic :** Rulers and Buildings

### **Objectives:**

- convey a sense of the range of materials, skills, and styles used to build waterworks, places of worship, palaces and havelis, forts, gardens.
- understand the engineering and construction skills, artisanal organisation, and resources required for construction works
- illustrate how contemporary documents, inscriptions, and actual buildings can be used to reconstruct history

### **Methodology:**

- Textbook- Reading books and explanation of the concepts.
- Smartboard(ICT)- Smartboard will be used to give visual illustrations.
- Videos will be shown based on building build by rulers.(ICT)
- Collage making – Students will make a collage on historical building build by Mughal Empire.(Art)
- Children will be taken to Yadavindra Gardens, Pinjore Which is an example of Mughal Gardens architectural style.(Field Visit)

### **Learning Outcomes:**

The students will be able to:

- Become aware about structure , engineering skills and construction material used in building.
- Become aware about chahar bhag structure.
- Understand the role of Yamuna in the layout of new Mughal city.
- Know how temples communicate the importance of a King.

**Assessment:**

- Oral test
- Written test
- Quiz

**CIVICS****Topic : On Equality****Objectives:**

The students will be able to:

- learn about universal adult franchise
- learn about Democracy
- Understand about Equality in Indian democracy and the constitution.

**Methodology:**

- Textbook- Reading books and explanation of the concepts.
- Smartboard(ICT)- Smartboard will be used to give visual illustrations.
- Demonstration and explanation of the topic with the help of chart to define the concept.
- Use of Books, flashcards and demonstration on the said topic (Equality).
- A small skit in the school assembly on Universal Adult Franchise. (Theatre)
- Singing of the song 'Equality is coming around' in the class.(Music)

**Learning Outcomes:**

- Equality and its importance and why do we need to be Equal in our daily life.
- Student will know more about their fundamental rights especially on Equality.

**Assessment:**

- Oral test
- Written test
- Quiz

**Topic : Role of Government in Health****Objectives:**

The students will be able to :

- understand how the government makes decisions to improve the health of the people
- learn about the concepts of health and healthcare in India
- know about the types of healthcare facilities - private and public
- see how politics affects who gets what services (in terms of public healthcare), with examples from Kerala and Costa Rica

**Methodology:**

- Textbook- Reading books and explanation of the concepts.
- Smartboard(ICT)- Smartboard will be used to give visual illustrations.
- Some words are given in the boxes choose these words and write them in their appropriate column. (classification game)
- Taking the students to visit to a nearby hospital. (field visit)

**Learning Outcomes:**

Students will be able to:

- To know the real meaning of health
- To know the medical facility in near area
- Know what is the difference between public and private health care services
- know about the Health facilities in Kerala

**Assessment:**

- Oral test
- Written test
- Quiz

**Topic : How The State Government Works****Objectives:**

The students will be able to :

- gain a sense of the nature of decision-making within a state government
- understand the extent of power and authority exercised by the state government over people's lives
- get a critical sense of the politics underlying the provision of services or the distribution of resources

**Methodology:**

- Textbook- Reading books and explanation of the concepts.
- Smartboard(ICT)- Smartboard will be used to give visual illustrations.
- Role play- a debate in the legislative assembly.(Theatre)
- Prepare a collage of news paper cuttings on works of state government.(Craft)

**Learning Outcomes:**

Students will be able to:

- Introduce the students with the election process of M.L.A.
- Make students know about the role of chief minister.
- Make them able to explain about legislative assembly.

- Make the aware of the functioning of the state.
- tell about the role of M.L.A.

**Assessment:**

- Oral test
- Written test
- Quiz

**Topic :** Growing up as boys and girls

**Objectives:**

The students will be able to:

- Understand that gender is a social construct and not determined by biological difference.
- Learn to interrogate gender construction in different social and economic contexts.
- Link everyday practises with the creation of inequality and question it.

**Methodology:**

- Textbook- Reading books and explanation of the concepts.
- Smartboard(ICT)- Smartboard will be used to give visual illustrations.
- Skit – A Nukkar Naatak on discrimination of girls in the society on the Prize day of the School.(Threatre)
- Discussion will be done in the class on what challenges women face in the Indian society and its effects on her physical and mental health.(Peer involvement)

**Learning Outcomes:**

Students will be able to:

- Describe the ways boys and girls can be the same and different
- Understand that some people have fixed ideas about what boys and girls can do
- Describe the difference between male and female babies

**Assessment:**

- Oral test
- Written test
- Quiz

**Topic :** Women change the World

**Objectives:**

The students will be able to:

- Understand the ways in which the government and other groups respond to such issues.
- Analyse the role of people's agency in placing demands for legislation.
- Understand central government through issue of minimum wages or other struggles keeping following in mind: Translation of need into law and the critical features of the legislation. Implication of law

### **Methodology:**

- Textbook- Reading books and explanation of the concepts.
- Smartboard(ICT)- Smartboard will be used to give visual illustrations.
- Students will be shown a short movie about women empowerment such as Mary Kom.
- Students will be divided into different groups and make a flow chart of famous women personalities.

### **Learning Outcomes:**

- To make students aware about the importance of women in the society.
- Motivation for the respects for women

### **Assessment:**

- Oral test
- Written test
- Quiz

## **PUNJABI**

### **Pedagogy Plan**

#### **Class VII**

**Name of The Book : Jeevan Jot, Punjabi Path Pustak-4**

**Name of The Publisher : Bombay Publications**

**Subject: Punjabi**

**ਵਿਸ਼ਾ : ਮੇਰਾ ਭਾਰਤ**

**ਜਮਾਤ: VII**

**ਪਾਠ – 1**

**ਉਦੇਸ਼:**

- ਭਾਰਤ ਦੀਆਂ ਵੱਖ-ਵੱਖ ਵਿਸ਼ੇਸ਼ਤਾਵਾਂ ਸੰਬੰਧੀ ਜਾਣਕਾਰੀ ।
- ਲੋਕਾਂ ਦੇ ਆਪਸ ਵਿੱਚ ਮਿਲ-ਜੁਲ ਕੇ ਰਹਿਣ ਦੀ ਭਾਵਨਾ ।
- ਦੇਸ਼ ਦੀ ਤਰੱਕੀ ਅਤੇ ਖੁਸ਼ਹਾਲੀ ਦਾ ਜਜ਼ਬਾ ।

## ਵਿਧੀ:

- ਕਵਿਤਾ ਨੂੰ ਪੜ੍ਹਾ ਕੇ ਉਸਦਾ ਭਾਵ ਦੱਸਣਾ ।
- ਕਵਿਤਾ ਨੂੰ ਜ਼ਬਾਨੀ ਯਾਦ ਕਰਾਉਣਾ । (life skill)
- ਭਾਰਤ ਦੀਆਂ ਵੱਖ-ਵੱਖ ਵਿਸ਼ੇਸ਼ਤਾਵਾਂ ਨੂੰ ਦਰਸਾਉਂਦੇ ਹੋਏ ਇੱਕ ਚਾਰਟ ਤਿਆਰ ਕਰਾਉਣਾ। (Art & Craft)
- ਕਵਿਤਾ ਨੂੰ ਗਾਣਾ ਤੇ ਚਿੱਤਰ ਉਕੇਰਨਾ (Art and Music)

## ਸਿੱਖਣ ਦੇ ਨਤੀਜੇ:

- ਭਾਰਤ ਦੀ ਭੂਗੋਲਿਕ ਸਥਿਤੀ ਦੀ ਜਾਣਕਾਰੀ ।
- ਅਨੇਕਤਾ ਵਿੱਚ ਏਕਤਾ ਭਾਵਾਂ ਦੀ ਸਮਝ ।
- ਦੇਸ਼ ਪ੍ਰਤੀ ਆਪਣੇ ਫਰਜ਼ਾਂ ਦੀ ਸੁਚੇਤਤਾ ।

## ਮੁਲਾਂਕਣ:

- ਜ਼ਬਾਨੀ ਤੇ ਲਿਖਤੀ ਦੁਹਰਾਈ
- ਕਵਿਤਾ ਦਾ ਉਚਾਰਨ
- ਗਦ ਤੇ ਪਦ ਵਿੱਚ ਅੰਤਰ

## ਵਿਸ਼ਾ - ਪੰਜਾ ਸਾਹਿਬ

ਜਮਾਤ: VII

## ਪਾਠ – 2

## ਉਦੇਸ਼:

- ਗੁਰੂ ਨਾਨਕ ਦੇਵ ਜੀ ਦੇ ਪਵਿੱਤਰ ਸਥਾਨ ਨਾਲ ਸੰਬੰਧਿਤ ਜਾਣਕਾਰੀ
- ਲੋਕਾਂ ਦੇ ਆਪਸ ਵਿੱਚ ਮਿਲ-ਜੁਲ ਕੇ ਰਹਿਣ ਦੀ ਭਾਵਨਾ
- ਹੰਕਾਰੀ ਦਾ ਸਿਰ ਨੀਵਾਂ ਹੋਣਾ
- ਸੰਸਾਰ ਦੇ ਕਲਿਆਣ ਦੀ ਭਾਵਨਾ ਦੱਸਣੀ।

## ਵਿਧੀ:

- ਪਾਠ ਨੂੰ ਪੜ੍ਹਾ ਕੇ ਉਸਦਾ ਭਾਵ ਦੱਸਣਾ ।
- ਗੁਰੂ ਨਾਨਕ ਜੀ ਦੀਆਂ ਉਦਾਸੀਆਂ ਸੰਬੰਧੀ ਜਾਣਕਾਰੀ ਨੂੰ ਕਾਪੀ ਵਿੱਚ ਲਿਖਾਉਣਾ।(CCA)
- ਕਵਿਤਾ ਨੂੰ ਪੜ੍ਹਾ ਕੇ ਸਮਝਾਣਾ।(Teaching Methods)
- ਗੁਰੂ ਨਾਨਕ ਦੇਵ ਜੀ ਜੀਵਨੀ ਤੇ ਬਣੀ “ਨਾਨਕ ਸ਼ਾਹ ਫਕੀਰ” ਫਿਲਮ ਦਿਖਾਣਾ ਦਾ ਸੁਝਾਅ ਦੇਣਾ।(Resources Used)
- ਇੱਕ ਓਕਾਰ’ ਦਾ ਉਚਾਰਨ ਕਰਾਉਣਾ ।

## ਸਿੱਖਣ ਦੇ ਨਤੀਜੇ:

- ਹੰਕਾਰ ਤੋਂ ਪਰਹੇਜ਼ (Moral value)
- ਗੁਰੂ-ਚੇਲੇ ਦੀ ਭਾਵਨਾ ਨੂੰ ਸਮਝਣਾ ।

- ਦੂਜਿਆਂ ਦਾ ਸਹਾਇਕ ਬੰਨਣਾ ਆਪਣੇ ਫਰਜ਼ਾਂ ਪ੍ਰਤਿ ਸੁਚੇਤਤਾ । (life-skill)
- ਸੰਤ-ਪੁਰਖਾਂ ਦੀ ਪਛਾਣ

### ਮੁਲਾਂਕਣ:

- ਸਵੈ-ਭਰੋਸਾ
- ਸਮੁੱਚਾ ਪ੍ਰਭਾਵ
- ਤਰਕ ਭਰਪੂਰ ਯੋਗਤਾ

## ਵਿਸ਼ਾ – ਦੁਨੀਆਂ ਦਾ ਸਭ ਤੋਂ ਉੱਚਾ ਪੁੱਲ (ਮਿਲਾਓ ਬਰਿਜ਼)

ਜਮਾਤ: VII

### ਪਾਠ – 3

### ਉਦੇਸ਼:

- ਦੁਨੀਆਂ ਦਾ ਸਭ ਤੋਂ ਉੱਚਾ ਪੁੱਲ ਨਾਲ ਸੰਬੰਧਿਤ ਜਾਣਕਾਰੀ ।
- ਫਰਾਂਸ ਦੇ ਲੋਕਾਂ ਦੀ ਕਲਾ ਸੰਬੰਧੀ ਜਾਣਕਾਰੀ ।
- ਖਾਸ ਸ਼ਹਿਰ ਤੇ ਫਰਾਂਸ ਦੇ ਲੋਕਾਂ ਬਾਰੇ ਦੱਸਣਾ ।

### ਵਿਧੀ:

- ਇੰਟਰਨੇਟ ਰਾਹੀਂ ਪੁੱਲ ਦੀ ਜਾਣਕਾਰੀ ਇੱਕਠੀ ਕਰਨੀ । (ICT)
- ਪਾਠ ਨੂੰ ਪੜ੍ਹਾ ਕੇ ਉਸਦਾ ਭਾਵ ਦੱਸਣਾ ।
- ਫਰਾਂਸ ਦੇ ਲੋਕ, ਖਾਸ ਸ਼ਹਿਰ ਤੇ ਕਲਾ ਸੰਬੰਧੀ ਜਾਣਕਾਰੀ ਪੀ ਪੀ ਟੀ ਦੁਆਰਾ ਦੇਣਾ । (ICT)

### ਸਿੱਖਣ ਦੇ ਨਤੀਜੇ:

- ਇਕੱਠੇ ਕੰਮ ਕਰਨ ਦੀ ਭਾਵਨਾ (Moral values)
- ਪੁੱਲ ਦੇ ਨਕਸ਼ੇ ਅਤੇ ਨਿਰਮਾਣ ਦੀ ਜਾਣਕਾਰੀ । (General Knowledge)
- ਦੂਸਰੇ ਦੇਸ਼ਾਂ ਦੀ ਜਾਣਕਾਰੀ । (Life-skill)
- ਵਿਦੇਸ਼ ਦੀ ਜਾਣਕਾਰੀ ਪ੍ਰਤੀ ਰੁਝਾਨ ਹੋਣਾ ।
- ਵਿਦਿਆਰਥੀਆਂ ਨੂੰ ਸਭ ਤੋਂ ਉੱਚੇ ਪੁੱਲ ਦੀ ਜਾਣਕਾਰੀ ।

### ਮੁਲਾਂਕਣ :

- ਪਾਠ ਵੱਲ ਰੁਝਾਨ ।
- ਸ਼ਬਦ ਭੰਡਾਰ ।
- ਤਰਕ ਭਰਪੂਰ ਯੋਗਤਾ ।

ਵਿਆਕਰਨ : ਲਿੰਗ ਬਦਲੇ ਤੇ ਵਿਰੋਧੀ ਸ਼ਬਦ

ਪਾਠ – 4

ਉਦੇਸ਼:

- ਆਪਣੇ ਬੋਲੇ ਗਏ ਸ਼ਬਦਾਂ ਦੀ ਮਿਠਾਸ ਦੀ ਪਛਾਣ ।
- ਮਿੱਠਾ ਬੋਲਣ ਤੋਂ ਹੋਣ ਵਾਲੇ ਲਾਭ ਦੱਸਣੇ ।
- ਕੌੜੇ ਬੋਲਣ ਦੀ ਹਾਨੀਆਂ ਬਾਰੇ ਜਾਣਕਾਰੀ ਦੇਣਾ ।

ਵਿਧੀ:

- ਕਹਾਣੀ ਨੂੰ ਵੱਖ ਵੱਖ ਰੂਪ ਵਿੱਚ ਪੇਸ਼ ਕਰਨਾ ।(Role Play)
- ਕਹਾਣੀ ਨੂੰ ਯਾਦ ਕਰਾਉਣਾ । (Life skill)
- ਭਾਰਤ ਦੀਆਂ ਵੱਖ-ਵੱਖ ਵਿਸ਼ੇਸ਼ਤਾਵਾਂ ਨੂੰ ਦਰਸਾਉਂਦੇ ਹੋਏ ਇੱਕ ਚਾਰਟ ਤਿਆਰ ਕਰਾਉਣਾ।(Art and craft)
- ਕਹਾਣੀ ਨੂੰ ਵੱਖ-ਵੱਖ ਪਾਤਰਾਂ ਦੇ ਰੂਪ ਵਿੱਚ ਨਾਟਕ ਰਾਹੀਂ ਪੇਸ਼ ਕਰਨਾ ।

ਸਿੱਖਣ ਦੇ ਨਤੀਜੇ:

- ਕਹਾਣੀ ਨਾਲ ਭਾਸ਼ਾ ਦੇ ਗਿਆਨ ਵਿੱਚ ਵਾਧਾ।
- ਮਿੱਠਾ ਬੋਲਣ ਅਤੇ ਕੌੜਾ ਬੋਲਣ ਦੀ ਤੁਲਨਾ ਸਮਝਣੀ ।
- ਵਿਆਕਰਨ ਦਾ ਗਿਆਨ ਵਧਾਉਣਾ ।

ਮੁਲਾਂਕਣ:

- ਜ਼ਬਾਨੀ ਤੇ ਲਿਖਤੀ ਦੁਹਰਾਈ
- ਕਹਾਣੀ ਦਾ ਉਚਾਰਨ
- ਕਹਾਣੀ ਤੇ ਨਾਟਕ ਵਿੱਚ ਅੰਤਰ ਸਮਝਣਾ ।

ਵਿਸ਼ਾ: ਵਤਨ ਦਾ ਸ਼ਹੀਦ

ਜਮਾਤ: VII

ਪਾਠ – 5

ਉਦੇਸ਼:

- ਦੇਸ਼ ਲਈ ਕੁਰਬਾਨੀ ਦੇਣ ਦਾ ਜਜ਼ਬਾ ਪੈਦਾ ਕਰਨਾ।
- ਦੇਸ਼ ਦੀ ਤਰੱਕੀ ਅਤੇ ਖੁਸ਼ਹਾਲੀ ਦਾ ਜਜ਼ਬਾ ।
- ਦੇਸ਼ ਨਾਲ ਪਿਆਰ ਕਰਨ ਦਾ ਜਜ਼ਬਾ ।

ਵਿਧੀ:

- ਕਵਿਤਾ ਨੂੰ ਪੜ੍ਹਾ ਕੇ ਉਸਦਾ ਭਾਵ ਦੱਸਣਾ ।
- ਇੱਸ ਕਵਿਤਾ ਵਰਗੀ ਕੋਈ ਹੋਰ ਕਵਿਤਾ ਜਾਂ ਗੀਤ ਲਿਖਣਾ।(Music)
- ਵਤਨ ਦੇ ਸ਼ਹੀਦਾਂ ਦੀ ਜਾਣਕਾਰੀ ਕਾਪੀ ਵਿੱਚ ਲਿਖਣਾ ।

- ਕਵਿਤਾ ਨੂੰ ਗਾਉਣਾ ਤੇ ਚਿੱਤਰ ਉਕੇਰਨਾ । (Art and Music)

### ਸਿੱਖਣ ਦੇ ਨਤੀਜੇ:

- ਦੇਸ਼ ਪ੍ਰੇਮ ਦੀ ਭਾਵਨਾ ।
- ਦੇਸ਼ ਦੀ ਸਿੱਖਿਆ ਵਾਸਤੇ ਕੁਝ ਕਰ ਗੁਜਰਨ ਦੀ ਇੱਛਾ ਪੈਦਾ ਕਰਨਾ ।
- ਦੇਸ਼ ਪ੍ਰਤੀ ਆਪਣੇ ਫਰਜ਼ਾਂ ਦੀ ਸੁਚੇਤਤਾ ।

### ਮੁਲਾਂਕਣ:

- ਜ਼ਬਾਨੀ ਤੇ ਲਿਖਤੀ ਦੁਹਰਾਈ ।
- ਕਵਿਤਾ ਦਾ ਉਚਾਰਨ ।
- ਸਮਾਨਾਰਥਕ ਸ਼ਬਦਾਂ ਦੀ ਜਾਣਕਾਰੀ ।

### ਵਿਸ਼ਾ: ਫ਼ਾਂਸੀ

ਜਮਾਤ: VII

### ਪਾਠ – 6

### ਉਦੇਸ਼:

- ਦੇਸ਼ ਪ੍ਰੇਮ ਦੀ ਸਿੱਖਿਆ ਦੇਣੀ ।
- ਸ਼ਹੀਦਾਂ ਦੇ ਜੀਵਨ ਬਾਰੇ ਜਾਣਕਾਰੀ ਦੇਣਾ ।
- ਦੇਸ਼ ਦੀ ਖੁਸ਼ਹਾਲੀ ਦਾ ਜਜ਼ਬਾ ।

### ਵਿਧੀ:

- ਵੱਖ ਵੱਖ ਪਾਤਰਾਂ ਦੇ ਕਿਰਦਾਰਾਂ ਨਾਲ ਪਾਠ ਨੂੰ ਸਮਝਣਾ ।(Drama)
- ਕ੍ਰਾਂਤੀਕਾਰੀਆਂ ਦੇ ਕੀਤੇ ਗਏ ਕੰਮਾਂ ਬਾਰੇ ਚਰਚਾ ।(Group discussion)
- ਭਗਤ ਸਿੰਘ ਦੀ ਜੀਵਨੀ ਬਾਰੇ ਜਾਣਕਾਰੀ ਇਕੱਠੀ ਕਰਨੀ । (Biography)
- ਦੇਸ਼ ਭਗਤਾਂ ਦੇ ਵਿਅਕਤੀਤਵ ਬਾਰੇ ਜਾਣਕਾਰੀ ।

### ਸਿੱਖਣ ਦੇ ਨਤੀਜੇ:

- ਦੇਸ਼ ਤੇ ਮਰ ਮਿਟਣ ਦਾ ਇੱਛਾ ਰੱਖਣਾ।
- ਦੇਸ਼ ਦੀ ਰਖਵਾਲੀ ਪ੍ਰਤੀ ਜਾਗਰੂਕਤਾ ।
- ਦੇਸ਼ ਪ੍ਰਤੀ ਆਪਣੇ ਫਰਜ਼ਾਂ ਦੀ ਸੁਚੇਤਤਾ ।
- ਦੇਸ਼ ਲਈ ਕੁਝ ਕਰਨ ਦੀ ਸਿੱਖਿਆ ।

### ਮੁਲਾਂਕਣ:

- ਗਦ ਵਿੱਚ ਨਾਟਕ ਦੇ ਰੂਪ ਨੂੰ ਸਮਝਣਾ ।
- ਕਲਪਨਾਸ਼ੀਲ
- ਸਹੀ ਬੋਲ ਚਾਲ

**ਵਿਸ਼ਾ: ਪੰਜਾਬ ਕੇਸਰੀ ਲਾਲਾ ਲਾਜਪਤ ਰਾਏ**

**ਵਿਆਕਰਨ : ਵਚਨ ਬਦਲੇ ਤੇ ਲੇਖ**

**ਜਮਾਤ: VII**

**ਪਾਠ – 7**

**ਉਦੇਸ਼:**

- ਦੇਸ਼ ਪ੍ਰਤੀ ਕੁਝ ਕਰਕੇ ਵਿਖਾਉਣ ਦੀ ਭਾਵਨਾ ।
- ਦੇਸ਼ ਭਗਤਾਂ ਦੇ ਜੀਵਨ ਤੋਂ ਪ੍ਰੇਰਣਾ ਲੈਣ ਦੀ ਸਿੱਖਿਆ ।
- ਦੇਸ਼ ਦੀ ਤਰੱਕੀ ਅਤੇ ਖੁਸ਼ਹਾਲੀ ਦਾ ਜਜ਼ਬਾ ।

**ਵਿਧੀ:**

- ਲਾਲਾ ਲਾਜਪਤ ਦੀ ਜੀਵਨੀ ਦੀ ਐਨਿਮੇਸ਼ਨ ਨੂੰ ਸਮਾਰਟ ਬੋਰਡ ਤੇ ਦਿਖਾਉਣਾ । (History, Smart Board)
- ਦੇਸ਼ ਭਗਤਾਂ ਦੀ ਪੇਟਿੰਗ, ਕੁਇਜ਼ ਆਦਿ ਮੁਕਾਬਲੇ ਕਰਾਉਣੇ । (Art, G.K)
- ਸਕੂਲ ਦੀ ਲਾਈਬ੍ਰੇਰੀ ਵਿੱਚ ਜਾ ਕੇ ਹੋਰ ਸ਼ਹੀਦਾਂ ਬਾਰੇ ਜਾਣਕਾਰੀ ਲੈਣੀ । (Library)
- ਸਾਹਸੀ ਨੌਜਵਾਨ ਵਾਂਗ ਬਣ ਕੇ ਦੇਸ਼ ਲਈ ਕੀ ਕਰੋਗੇ – ਤੇ ਚਰਚਾ ਕਰਾਉਣੀ । (Class diversity)

**ਸਿੱਖਣ ਦੇ ਨਤੀਜੇ:**

- ਲਾਲਾ ਲਾਜਪਤ ਦੇ ਚਰਿੱਤਰ ਬਾਰੇ ਖਾਸ-ਖਾਸ ਗੱਲਾਂ ਦੀ ਜਾਣਕਾਰੀ ਹੋਣਾ ।
- ਭਾਰਤ ਦੇ ਹੋਰ ਸ਼ਹੀਦਾਂ ਬਾਰੇ ਜਾਣਕਾਰੀ ਇਕੱਠੀ ਕਰਕੇ ਲਿਖਣਾ ।
- ਦੇਸ਼ ਪ੍ਰਤੀ ਆਪਣੇ ਫਰਜ਼ਾਂ ਦੀ ਸੁਚੇਤਤਾ ।
- ਸਾਹਸੀ ਨੌਜਵਾਨ ਵਾਂਗ ਬਣਨ ਦੀ ਸਿੱਖਿਆ ।
- ਇਤਿਹਾਸ ਦੀ ਜਾਣਕਾਰੀ ।
- ਵਿਆਕਰਨ ਦੇ ਗਦ ਭਾਗ ਰਚਨਾਤਮਕਤਾ ਵਧਾਉਣਾ ।

**ਮੁਲਾਂਕਣ:**

- ਸਵੈ ਭਰੋਸਾ
- ਗ੍ਰਹਿਣ ਕਰਨਾ
- ਤਰਕ ਭਰਪੂਰ ਯੋਗਤਾ
- ਰਚਨਾਤਮਕਤਾ

ਪਾਠ – 8

ਉਦੇਸ਼:

- ਪਾਣੀ ਤੋਂ ਹੋਣ ਵਾਲੇ ਲਾਭਾਂ ਤੋਂ ਸੁਚੇਤ ਕਰਵਾਉਣਾ ।
- ਇੱਸ ਦੀ ਦੁਰਵਰਤੋਂ ਰੋਕਣ ਦੀ ਜਾਣਕਾਰੀ ਦੇਣਾ ।
- ਪਾਣੀ ਦੀ ਸਾਂਭ-ਸੰਭਾਲ ਬਾਰੇ ਸਿੱਖਿਆ ਦੇਣੀ ।

ਵਿਧੀ:

- ਕਵਿਤਾ ਨੂੰ ਪੜ੍ਹਾ ਕੇ ਉਸਦਾ ਭਾਵ ਦੱਸਣਾ ।(Reading Skill)
- ਕਵਿਤਾ ਨੂੰ ਜ਼ਬਾਨੀ ਯਾਦ ਕਰਾਉਣਾ। (life skill)
- ਪਾਣੀ ਦੇ ਮਹੱਤਵ ਅਤੇ ਉਸ ਦੀ ਸਹੀ ਵਰਤੋਂ ਨੂੰ ਦਰਸਾਉਂਦੇ ਹੋਏ ਇੱਕ ਚਾਰਟ ਤਿਆਰ ਕਰਾਉਣਾ।(Art)
- ਕਵਿਤਾ ਨੂੰ ਗਾਣਾ ਤੇ ਚਿੱਤਰ ਉਕੇਰਨਾ (Music)
- ਪਾਣੀ ਮੁੱਕਣ ਤੇ ਜੋ ਸਿੱਟੇ ਨਿਕਲਣਗੇ ? ਸੋਚ ਕੇ ਲਿਖਣਾ ।

ਸਿੱਖਣ ਦੇ ਨਤੀਜੇ:

- ਪਾਣੀ ਦੀ ਬਚਤ ਦੀ ਸੁਚੇਤਤਾ ।
- ਪਾਣੀ ਦੀ ਵੱਖ-ਵੱਖ ਥਾਂ ਤੇ ਵਰਤੋਂ ।
- ਪਾਣੀ ਦਾ ਮਹੱਤਵ ।

ਮੁਲਾਂਕਣ:

- ਕਲਪਨਾਸ਼ੀਲ
- ਕਵਿਤਾ ਦਾ ਉਚਾਰਨ
- ਗਦ ਤੇ ਪਦ ਵਿੱਚ ਅੰਤਰ




# ANNUAL PEDAGOGY PLAN

## GRADE VIII

### ENGLISH

#### Communicate in English- Ratna Sagar

#### UNIT-1 Myths and Legends

-  Who ate the sun?
-  The Thousand- Petalled Lotus
-  *Tartary-Walter de la Mare*

#### Objectives:

- To be able to read, understand and infer.
- To comprehend details and understand the written word, draw conclusions from the text, interpret information provided and summarize what has been read.
- To listen to the poem, recreate the sounds and images suggested by the words and also appreciate the cadence and rhythm of the poem.

#### Methodology:

- Generate a discussion among students on myths and legends.(Peer involvement)
- Students may talk about the legends that they may know. (Oratory skills)
- Reading by the students. The Teacher may ask questions to assess the students' comprehension.
- Difficult words may be explained. (Vocabulary addition)
- An animated video of the text will be shown.(ICT)

#### For the Poem:

- Reading aloud by the teacher using the correct pitch and intonation.
- Poem explained stanza-by-stanza.
- Class to read the poem in groups of four.

#### Activities:

- Writing a mythical story.(Opening sentence given)
- Vocabulary in context.
- Reference to the context.
- Word Web

## Grammar:

Sentences: Types of sentences and question tags

- To be able to identify and frame the correct type of sentence.
- To be able to complete the questions with the correct question tag.

Nouns: Countable and Uncountable nouns, Collective nouns and Abstract nouns.

- Enhancing grammatical skills
- Learning to change adjectives into abstract nouns.
- 

Exercises will be done in the text book and notebooks.

## Assessments and rubrics

- Pen and Paper test
- Grammar Worksheet


## Learning outcomes:

- Students will learn to differentiate between Myths and Legends.
- They will gain an insight into culture of their own country and develop an appreciation of the culture of other nations as well.

## **UNIT-2 Art and Culture**

 Art Rocks!

 The Last Stonemason

 *Ozymandias* – *Percy Bysshe Shelley*

## Objectives:

- To hone reading and comprehension skills
- To improve vocabulary and spellings
- To be able to read, comprehend and enjoy the poem.
- To develop imagination and appreciation of art.

### Methodology:

- Generate a discussion on the life of man in the early Stone Age and how things have changed over a period of time.
- Students may be asked to explain ‘sculpting’ and the materials used in creating a sculpture.
- Students can take turns to read the chapter.

### For the poem:

- Reading aloud of the poem by the teacher.
- Questions asked by the teacher to elicit answers from the students.
- Class may be divided into two groups. One group may ask questions and the other group may answer.(Team activity)

### Activities:

- Draw a sketch of rock paintings.(Art)
- Enactment of ‘The Last Stonemason’(Theatre)
- Notice writing
- Writing a letter of complaint.

### Grammar:

Determiners: Articles, Determiners

- Enhancing grammatical skills
  - Editing
- Exercises will be done on the Smart board (ICT), text book and worksheet.

### Assessments and rubrics:

- Smart board Quiz.(ICT)
- Pen and paper test.
- Notice Writing
- Letter of complaint

### Learning outcomes:

- Students will gain knowledge about life in pre-historic times.
- They will introspect on the relationship between the master and his servant and realize the love and warmth shared between them.(Moral values)

- Students will become aware of the power of art as it can survive for centuries.
- Will be able to do editing exercises.

### **UNIT-3 An Indian Kaleidoscope**

- On being an Indian
- The Idea of India
- *In the Bazaars of Hyderabad- Sarojini Naidu*

#### Objectives:

- To be able to think and analyze on the basis of the reading of the text.
- To appreciate and develop a feeling of pride in one's own country and its traditions.
- Develop a deep understanding of the Preamble and what it stands for.
- Appreciation of the vivid and vibrant images created by the poem

#### Methodology:

- A video of the lesson will be shown on the Smart board.(ICT)
- Reading aloud by the students and the teacher.
- Discussion by the students on what being an Indian means to them.(Speaking skills)

#### For the poem:

- Reading the poem aloud and explaining it in detail.
- Compare the market in the poem with the present day Mall.( Analytical skills)

#### Activities:

- Web chart around two words: 'patriotism' and 'belonging' .(Creative writing)
- Create a collage by pasting pictures of things and places that make you proud to be an Indian.(Art)
- Debate on the Preamble.( Oratory skills)

#### Grammar:

##### Use of Relative Pronouns; Verbs

- To learn the use of relative pronouns
- To learn to use the appropriate form of verb in the given sentence.

Practice exercises in the text book and Smart board.(ICT)

Worksheet will be given.




#### Assessments and rubrics:

- A 'Heritage quiz' will be conducted.(Team work)
- Pen and paper test.
- Recitation of a patriotic poem

Learning outcomes:

- A deep understanding of the democratic principles as spelled out in the Preamble.
- Inculcating a feeling of patriotism and pride in one's own country.( Value education)
- Appreciating the vibrancy and colors of Indian bazaars of yesteryears.
- Learning to love India's culture and heritage.

**UNIT- 4 Inventions and Discoveries**

-  An Amazing Ancestor
-  Madame Curie
-  *The Microscope-Maxine Kumin*

Objectives:

- To comprehend details and to draw conclusions from the text and interpret information provided
- Understand the difference between invention and discovery.
- A realization of how inventions and discoveries have influenced our lifestyle.

Methodology:

- Reading the chapter aloud by the students
- An exchange of information about some famous inventors and their inventions.
- Video presentation of the lesson.(ICT)
- Discussion about the typewriter as being the ancestor of a computer.(Communication skills)

For the poem:

- Reading aloud of the poem with the appropriate voice modulation
- Enjoy the hilarious account of the man who improved the microscope.
- Teacher asks short questions to elicit explanation of the stanzas by the students.  
(Comprehending skills)

Activities:

Collect pictures of inventors and information about their inventions and display it on their class board.(Craft)

Enactment of the play on 'Madame Curie'.(Theatre)

Grammar:

Use of Modals; Use of descriptive words; Idioms; Similies and Metaphors

- Accentuating writing skills
- To be able use the above effectively to express one's thoughts and feelings

Exercises in the text book.

Smart board Quiz(ICT)

Assessments and rubrics:

- Grammar worksheet
- Pen and paper test
- Paragraph writing
- Debate on the topic- 'Gadgets have enslaved us'(Oratory skills and critical thinking)

Learning outcomes:

Will learn about rhyme schemes.

Will be able to use adjectives to describe characters.

**READER**

**THE INVISIBLE MAN**

**Chapters 1- 14**

Objectives:

To be able to read, examine and evaluate language, style meaning and message.

Learning the art of critical appreciation.

Honing comprehension and introspection skills.

Methodology:

Reading by the teacher and the students

Role play

## Assessments

Quiz in the form of PPT(ICT)

Pen and Paper test

Reference to the context.

## APP FOR HINDI (GRADE VIII)

### पाठ्यपुस्तक - वसंत (NCERT)

### स्पर्श हिंदी व्याकरण (Rachna Sagar)

#### पाठ -1 ध्वनि ( कविता )

#### पाठ -1 भाषा और व्याकरण

#### उद्देश्य ( Objective ):

- समृद्ध हिंदी साहित्य से परिचय करवाना
- हिंदी की विभिन्न विधाओं की जानकारी देना
- प्रकृति के प्रति मानवीय संवेदना का भाव जगाना

#### कार्यप्रणाली (Methodology)

- कविता वाचन व मूल भाव स्पष्ट करना
- सरल शब्दों में अर्थ समझाना (Explanation)
- पाठ्य पुस्तक पढ़वाना
- उच्चारण की शुद्धता पर ध्यान देना
- मूल भाव स्पष्ट करना
- स्मार्ट बोर्ड दृश्य श्रव्य सामग्री के प्रयोग से विषय को बोधगम्य बनाना
- जीवन -कौशल जीवजंतुओं से प्रेम करना
- लय में कविता गायन करना (संगीत )
- वसंत ऋतु में प्राकृतिक छटा निहारना (प्रकृति भ्रमण)

#### बोधगम्यता (Learning outcome)

- भाषायी कौशल का विकास
- पर्यावरण के प्रति जागरूक करना
- स्मरण शक्ति का विकास
- ताल, लय व तुकबंदी को समझना
- आशा बनाए रखना

## मूल्यांकन (Assessment)

- प्रश्नोत्तरी प्रतियोगिता
- कंठस्थ कविता श्रवण वसंत ऋतु में
- मौखिक परीक्षा
- लिखित परीक्षा

## पाठ-2 लाख की चूड़ियाँ पाठ-2 वर्ण विचार

### उद्देश्य (objectives)-

- समृद्ध हिंदी साहित्य से परिचय करवाना
- हिंदी की विभिन्न विधाओं की जानकारी देना
- कहानी द्वारा परंपरागत कारीगरी की जानकारी देना
- पाठ पठन

### कार्यप्रणाली (Methodology) -

- प्रत्येक छात्र से पाठ पढ़वाना
- उच्चारण की शुद्धता पर ध्यान देना
- प्रत्येक गद्यांश को सरल अर्थों में समझाना
- स्मार्ट बोर्ड-भाषा और व्याकरण का चित्रण (ICT)
- मेले आदि में हाथ से बनी चीजों पर चर्चा (Student Communication)
- धीमी गति के छात्रों के लिए बहु-विकल्पी प्रश्न, लघु-उत्तरात्मक प्रश्न (Remedial)

अलग- अलग व्यवसाय वाले हस्त शिल्पियों का साक्षात्कार लेना (Community Outreach)-

### बोधगम्यता (Learning outcome)

- हाथ से बनी चीजों को बढ़ावा देना
- पठन कौशल का विकास
- लिखित अभ्यास
- संयुक्त व्यंजनों की रचना

## मूल्यांकन (Assessment)

- मौखिक व लिखित परीक्षा
- वर्ण विच्छेद - अभ्यास कार्य प्रपत्र (व्याकरण)

### पाठ-3 बस की यात्रा

### पाठ-3 शब्द-विचार, अनुच्छेद -लेखन

#### उद्देश्य (objectives)-

- देशभक्ति, त्याग का महत्त्व समझाना
- समृद्ध हिंदी साहित्य से परिचय करवाना
- हिंदी की विभिन्न विधाओं की जानकारी देना
- प्रकृति के प्रति प्रेम की भावना का विकास

#### कार्यप्रणाली (Methodology) -

- धीमी गति से सीखने वाले विद्यार्थियों के लिए व्यक्तिगत रूप से वर्णन (Remedial)
- प्रत्येक छात्र से पाठ पढ़वाना
- उच्चारण की शुद्धता पर ध्यान देना
- प्रत्येक गद्यांश को सरल अर्थों में समझाना
- पर्यटन के लिए प्रेरित करना व छात्र अनुभव सुनना व लिखवाना (Peer learning)
- अपने परिवेश से तत्सम, तद्भव के दस उदाहरण लिखो (Connection with Environment)
- स्मार्ट बोर्ड द्वारा व्याकरण को बोधगम्य बनाना (ICT)
- स्कूल बस द्वारा शैक्षणिक यात्रा ( Celebrations)

#### बोधगम्यता (Learning outcome)

- अनुभवी लोगों से सीखना
- भाषायी कौशल का विकास
- श्रुतलेख लिंग, वचन से शब्द-ज्ञान में वृद्धि
- व्याकरणिक ज्ञान में वृद्धि

#### मूल्यांकन (Assessment)

- श्रुतलेख

- पठन कौशल का विकास
- मौखिक व लिखित परीक्षा
- अभ्यास कार्य प्रपत्र (व्याकरण)

#### पाठ-4 दीवानों की हस्ती, संधि

उद्देश्य (objectives)-

- कविता वाचन
- हिंदी की विभिन्न विधाओं की जानकारी देना
- बाल मनोविज्ञान की समझ

कार्यप्रणाली (Methodology) -

- छात्रों को उत्साह, आनंद का महत्व बताते हुए सामूहिक कविता वाचन (Peer learning)
- सरल शब्दों में अर्थ समझाना (Explanation)
- धीमी गति से सीखने वाले विद्यार्थियों के लिए व्यक्तिगत रूप से वर्णन (Remedial)
- धुन के साथ गायन (Music)
- आपके किसी कार्य से दूसरों को खुशी मिली हो। (Student Communication)

बोधगम्यता (Learning outcome)

- अभावों के साथ भी प्रसन्नता की भावना का विकास
- जोश व उमंग की भावना का उदय
- स्मरण शक्ति का विकास
- ताल, लय व तुकबंदी को समझना

मूल्यांकन (Assessment)

- कविता वाचन प्रतियोगिता
- अभ्यास कार्य प्रपत्र (व्याकरण)
- मौखिक व लिखित परीक्षा
- श्रुतलेख द्वारा सही मात्राओं का ज्ञान

#### पाठ-5 चिट्ठियों की अनूठी दुनिया

शब्द-निर्माण- क) उपसर्ग ख) प्रत्यय ग) समास, पत्र लेखन

उद्देश्य (objectives)-

- हिंदी की विभिन्न विधाओं की जानकारी देना
- पत्र लेखन की समझ
- पाठ पठन

कार्यप्रणाली (Methodology) -

- प्रत्येक छात्र से पाठ पढ़वाना
- उच्चारण की शुद्धता पर ध्यान देना
- प्रत्येक गद्यांश को सरल अर्थों में समझाना
- धीमी गति से सीखने वाले विद्यार्थियों के लिए व्यक्तिगत रूप से वर्णन (Remedial)
- अपने मोहल्ले की सफ़ाई के लिए स्वास्थ्य अधिकारी को पत्र लेखन (Community Outreach)-
- स्मार्ट बोर्ड द्वारा विषय को बोधगम्य बनाना (ICT)

बोधगम्यता (Learning outcome)

- अपने विचार लिखकर प्रकट करना
- पठन, लेखन कौशल का विकास

मूल्यांकन (Assessment)

- मौखिक व लिखित परीक्षा
- श्रुतलेखन
- प्रश्नोत्तरी प्रतियोगिता

पाठ -6 भगवान के डाकिए

विलोम शब्द, अनेकार्थक शब्द, अनेक शब्दों के लिए एक शब्द, पर्यायवाची शब्द

उद्देश्य (objectives)-

- प्रकृति की विविधता में संवादी संबंध को समझना
- पठन, लेखन, श्रवण, वाचन कला का विकास

कार्यप्रणाली (Methodology) -

- प्रत्येक छात्र से कविता वाचन
- उच्चारण की शुद्धता पर ध्यान देना
- सरल अर्थों में मूल भाव समझाना
- स्मार्ट बोर्ड- द्वारा व्याकरण को बोधगम्य बनाना (ICT)
- प्रकृति भेदभाव नहीं करती - (ग्रुप डिस्कशन)
- धीमी गति के छात्रों के लिए बहु-विकल्पी प्रश्न, लघु-उत्तरात्मक प्रश्न (Remedial)

बोधगम्यता (Learning outcome)

- प्रेम, व एकता की सीख
- भाईचारे का संदेश

मूल्यांकन (Assessment)

- प्रश्नोत्तरी प्रतियोगिता
- मौखिक परीक्षा
- लिखित परीक्षा

**पाठ-7** क्या निराश हुआ जाए, संज्ञा, अनुच्छेद -लेखन

उद्देश्य (objectives) -

- हिंदी की विभिन्न विधाओं की जानकारी देना
- आंतरिक साहस बढ़ाना
- पाठ पठन

कार्यप्रणाली (Methodology) -

- प्रत्येक छात्र को पात्रानुकूल संवाद देकर पाठ पढ़वाना (Peer learning)
- प्रत्येक गद्यांश को सरल अर्थों में समझाना
- उच्चारण की शुद्धता पर ध्यान देना
- निस्वार्थ भलाई, ईमानदारी, आशावाद, ईश्वर में विश्वास (जीवन कौशल)
- Smart board पर व्याकरण का चित्रण (ICT)

- धीमी गति से सीखने वाले विद्यार्थियों के लिए व्यक्तिगत रूप से वर्णन (Remedial)
- आपने या आपके परिचित ने निस्वार्थ भलाई या ईमानदारी का कार्य किया हो। (Student Communication )
- अनुच्छेद लेखन- आज के युग में समाचार पत्र और चैनल की भूमिका

प्रतिफल (Learning outcome)

- पाठ पठन
- दूसरों की मदद करने की सीख
- श्रुतलेख

मूल्यांकन (Assessment)

- श्रुतलेख
- लिखित परीक्षा
- प्रश्नोत्तरी प्रतियोगिता

**पाठ-8** यह सबसे कठिन समय नहीं (कविता)

संज्ञा विकार - लिंग, वचन, कारक

उद्देश्य (objectives)

- प्रकृति के प्रति प्रेम की भावना का विकास
- कविता वाचन
- हिंदी की विभिन्न विधाओं की जानकारी देना

कार्यप्रणाली (Methodology)

- सामूहिक कविता वाचन (Peer learning)
- सरल शब्दों में अर्थ समझाना (Explanation)
- धीमी गति से सीखने वाले विद्यार्थियों के लिए बहु-विकल्पी प्रश्न (Remedial)
- स्मार्ट बोर्ड द्वारा संज्ञा विकार का चित्रण (ICT)
- घर की छत से देखकर एक शाम का दृश्य का चित्र बनाना और रंग भरना (Art n craft)

- धुन के साथ गायन- हम होंगे कामयाब एक दिन ..... (Music) (Assembly)

#### बोधगम्यता (Learning outcome)

- आशा का संचार, जिजीविषा बनाए रखना
- गायन कला, स्मरण शक्ति का विकास
- ताल, लय व तुकबंदी को समझना

#### मूल्यांकन (Assessment)

- प्रश्नोत्तरी प्रतियोगिता
- कंठस्थ कविता श्रवण
- मौखिक परीक्षा
- लिखित परीक्षा
- अभ्यास कार्य प्रपत्र (व्याकरण)

#### पाठ-9 कबीर की साखियाँ, सर्वनाम

- उद्देश्य (objectives)-
- हिंदी की विभिन्न विधाओं की जानकारी देना
- पाठ पठन
- हर वस्तु का महत्व समझाना

#### कार्यप्रणाली (Methodology) -

- सामूहिक कविता वाचन (Peer learning)
- उच्चारण की शुद्धता पर ध्यान देना
- मूल भाव स्पष्ट करना
- धीमी गति से सीखने वाले विद्यार्थियों के लिए व्यक्तिगत रूप से वर्णन (Remedial)
- अहंकार न करना, किसी का अपमान न करना (Life Skills)
- -प्रकृति की किन-किन चीजों से हमें अनुशासन सीखने को मिलाता है? (ग्रुप डिस्कशन)  
(Connection with Environment)

- स्मार्ट बोर्ड द्वारा व्याकरण को बोधगम्य बनाना व अभ्यास कार्य (ICT)
- पराधीन सपनेहूँ सुख नाही- अनुच्छेद -लेखन

#### बोधगम्यता (Learning outcome)

- बुरा न बोलना, स्वार्थ न करना, मधुर बोलना
- पठन कौशल का विकास
- ज्ञान ग्रहण करना

#### मूल्यांकन (Assessment)

- मौखिक व लिखित परीक्षा
- कंठस्थ दोहे श्रवण
- प्रश्नोत्तरी प्रतियोगिता

#### पाठ-10 कामचोर, विशेषण

#### उद्देश्य (objectives)-

- हिंदी की विभिन्न विधाओं की जानकारी देना
- समृद्ध हिंदी साहित्य से परिचय करवाना
- अपने स्वच्छता व व्यवस्था सिखाना
- पाठ पठन

#### कार्यप्रणाली (Methodology)

- प्रत्येक छात्र से पाठ पढ़वाना
- उच्चारण की शुद्धता पर ध्यान देना
- प्रत्येक गद्यांश को सरल अर्थों में समझाना
- धीमी गति से सीखने वाले विद्यार्थियों के लिए बहु-विकल्पी प्रश्न, लघु-उत्तरात्मक प्रश्न (Remedial)
- माता-पिता के काम में सहयोग करना ( चर्चा ) (Life Skills)
- स्मार्ट बोर्ड द्वारा व्याकरण को बोधगम्य बनाना व अभ्यास कार्य (ICT)
- छात्रों से उनकी दिनचर्या के बारे में चर्चा (Peer learning)

बोधगम्यता (Learning outcome)

- वस्तुएं उचित स्थान पर रखना,
- स्वच्छता की भावना का उदय
- मिलजुल कर काम करना सीखना

मूल्यांकन (Assessment)

- पठन व लेखन कौशल का विकास
- मौखिक व लिखित परीक्षा
- प्रश्नोत्तरी प्रतियोगिता

### पूरक पुस्तक- बुद्धचरित (Rachna Sagar)

उद्देश्य (objectives)-

- हिंदी की विभिन्न विधाओं की जानकारी देना
- समृद्ध हिंदी साहित्य से परिचय करवाना
- पौराणिक कथा से सीख लेकर वर्तमान को सफल बनाना
- पाठ पठन
- पक्षियों के प्रति प्रेम की भावना का विकास

कार्यप्रणाली (Methodology)

- प्रत्येक छात्र को पात्रानुकूल संवाद देकर पाठ पढ़वाना (Peer learning)
- उच्चारण की शुद्धता पर ध्यान देना
- प्रत्येक गद्यांश को सरल अर्थों में समझाना
- धीमी गति से सीखने वाले विद्यार्थियों के लिए बहु-विकल्पी प्रश्न, लघु-उत्तरात्मक प्रश्न (Remedial)
- दृढ़ इच्छाशक्ति व विवेक से सफलता निश्चित ( चर्चा ) (Life Skills)
- घायल पशु-पक्षी की देखभाल कैसे करेंगे ? (ग्रुप डिस्कशन)
- सिद्धार्थ की उदारता के बारे में कथा (परिचर्चा)

- आपने - संगीत, तैराकी, घुड़सवारी, कंप्यूटर आदि में से कौन-कौन सी विद्याएँ सीखी हैं?  
(Student communication)
- सिद्धार्थ और देवदत्त के प्रसंग का मंचन (प्रार्थना सभा )
- जीवन कौशल- किसी का उपहास ना उड़ाना, किसी का हक ना छीनना, तपस्या, हर परिस्थिति का सामना करना, चुनौती स्वीकार करना, आदि गुणों का विकास
- आपके स्कूल बस का सारथी कौन है, उसका साक्षात्कार लेना व उसके गुण लिखना  
(Community outreach)
- प्राचीन काल के अस्त्र-शस्त्रों के चित्र बनाना (Art & Craft)
- **बुद्धचरित** पढ़कर व समझकर लघु-उत्तरात्मक प्रश्न स्वयं ढूँढना

#### बोधगम्यता (Learning outcome)

- उदारता, वीरता, साहस, परोपकार, त्याग की भावना का विकास
- पठन कौशल का विकास
- अपनी कमजोरियों पर विजय पाकर हिम्मती बनना

#### मूल्यांकन (Assessment)

- मौखिक व लिखित परीक्षा
- श्रुतलेखन
- प्रश्नोत्तरी प्रतियोगिता

## **Pedagogy Plan**

### **Mathematics- VIII**

**Topic-** Rational Numbers

#### **Objectives-**

- Identifying Rational Numbers
- Understanding the properties of Rational Numbers
- Representing Rational numbers on the number line

#### **Methodology-**

- Textbook – Understanding the concept and solving questions
- Smartboard- (ICT) for visual illustration
- Paper folding and cutting activity- (Art and Craft)
- Breaking the code - (cooperative learning)

#### **Learning Outcomes-**

- Differentiating between rational and real numbers.
- Arithmetic Properties on rational numbers.
- Rational Number between two rational numbers

#### **Assessment-**

- Written Assessment- Worksheet/ Sums for practice.
- Jigsaw puzzle activity on rational numbers (peer learning).

**Topic –** Understanding Quadrilaterals

**Objective –**

- Understanding the concept of Polygons.
- Identifying the Quadrilaterals.
- Study of types of parallelograms.

**Methodology –**

- Textbook – Understanding the concepts and solving questions.
- Smartboard – (ICT) for visual illustration.
- Cutting and pasting activity- (Art and Craft) Cutting of five Quadrilaterals with coloured paper and pasting.
- Use of Tangrams and Straws – (Maths Lab) for constructing different types of Quadrilaterals.

**Learning Outcomes –**

- Understanding the properties of Quadrilaterals.
- Enhancing problem solving skill.
- Improvement in Logical thinking.
- Enhancing Sequencing skills.

**Assessment –**

- Written Assessment – Questions will be given to solve.
- Riddles and Crossword puzzles based on the properties of quadrilaterals.

**Topic:** Linear equations in one variable

**Objectives:**

- Concept of Linear equation in one variable.
- Equation with variable on one side.
- Equation with variable on both sides.
- Equations reducible to linear equations.
- Application of Linear equation.

**Methodology:**

- Framing word problem for the given linear equation- (Riddle/Quiz).
- Framing equation for the given word problem (MCQ/ Single line answer test).
- Reducing complex equation into simple linear equation- (forming application based question cards) students will interchange the roles.(Peer learning)

**Learning Outcomes:**

- Ability to compute.
- Problem solving skill.
- To apply the Linear equation in practical life situations.

**Assessment:**

- State whether the following are linear equation in one variable or not. If linear equation in one variable then identify variable, LHS and RHS
  - a)  $2xy + 3 = 7$
  - b)  $3x + 7 = 5x - 4$
- Solve:
  - a)  $\frac{3}{14}x - 8 = 1$
  - b)  $2.9 - 3x = 0.1$
- Solve:  $\frac{x}{7} - \frac{3}{14} = \frac{2x}{7} + \frac{11}{14}$
- The Numerator of a rational number is less than its denominator by 8. If the numerator is increased by 17 and the denominator is decreased by 1, the number obtained is  $\frac{3}{2}$ . Find the rational number.

**Topic:** Practical Geometry

**Objectives:**

- Introduction of Quadrilaterals

- Construction of quadrilaterals when length of four sides and a diagonal is given.
- Construction of quadrilaterals when two adjacent sides and three angles are given.
- Construction of quadrilaterals when two adjacent sides and three angles are given.
- Construction of quadrilaterals when three sides and two included angles are given.
- Construction of quadrilaterals when some special cases are given.

### **Methodology:**

- To make the following by paper folding and cutting.
  - a) A Kite
  - b) A Rhombus
- To verify that
  - i) Diagonals of a rectangle are of equal length. (Correlation with Science and geography)
  - ii) Diagonals of a square are of equal length.
  - iii) Investigate the result for a rhombus and a parallelogram using stretched threads.
- Take white sheet of chart paper and construct a parallelogram OKAY where  $OK = 5.5$  cm and  $KA = 4.2$  cm (Art and Craft)
- Correlation with Science and geography

### **Learning Outcome:**

- Critical thinking.
- Creative thinking
- Constructing figures- individual work.

### **Assessment:**

- Construct a Quadrilateral ABCD in which  $AB = 4.5$  cm,  $BC = 5.5$  cm,  $CD = 4$  cm  $AD = 6$  cm,  $AC = 7$  cm
- Construct the following:
  - a) The square READ with  $RE = 5.1$  cm.
  - b) A rhombus whose diagonals are 5.2 cm and 6.4 cm.

### **Topic:** Data Handling

#### **Objectives:**

- Collection and Handling of data.
- Organizing the data systematically and its interpretation through bar graph, double bar graph and histogram.

- Making of grouped frequency distribution table.
- Data representation in circle graph.
- Chance and Probability related to real life.

**Methodology:**

- To make a list of data from different day to day life situations individually (Community Outreach) (Experiential learning).
- Students will be divided in 8 groups of 5-5 students. They are assigned a task to select any 8 situations about which data is available and to make frequency distribution table and Histogram in groups(Student Communication).
- Draw a circle graph for selected information in groups of 5-5 students of class.(Peer Learning)

**Learning Outcomes:**

- Organizing the data.
- Creativity and drawing skills.
- Logical and Creative thinking.
- Drawing with accuracy.

**Assessment:**

- Asking different questions related to information given in any histogram and circle graph.
- Asking questions on chance and probability related to real life.
- Drawing frequency distribution table and circle graph.

**Topic:** Squares and square roots

**Objectives:**

- To know about the squares numbers and perfect squares.
- To find the square of a number.
- Differentiate between squares and square roots.
- Finding square roots with different methods.
- Square root of a decimal number.
- Estimating the square root.

**Methodology:**

- Arrange the numbers 1 to 20 in a row so that each adjacent pair adds up to a square number- ( Group activity)
- To observe some given number patterns and write their next three steps or rows
- To verify that  $\sqrt{2}=1.4$  geometrically.- (Maths lab)

**Learning Outcome:**

- Critical thinking.
- Computation.

**Assessment:**

**Level 3:**

- What will be the unit digit of the squares of the following numbers-  
(a) 16      (b) 727      (c) 21222
- Find the square of following numbers-  
(a) 91      (b) 74      (c) 42

**Level 2:**

- Find the square root of 100 by repeated subtraction
- Find the square roots of following by prime factorization method-  
(a) 4096      (b) 8100      (c) 529

**Level 1:**

- Find the square roots of following by division method-  
(a) 5776      (b) 900      (c) 1369
- Find the square root of following decimal numbers-  
(a) 7.29      (b) 31.36
- Estimate the value of square root of 80 to the nearest whole number.

**Topic:** Cube and cube roots

**Objectives:**

- To be able to find out cube of a number.
- To be able to find out cube root of a number.

**Methodology:**

- Take a Ludo dice and measure the length of its side- (Maths Lab)
- Make cube having side 10cm long- (Art and Craft).
- Find the cubes of first 50 natural numbers.
- Find the perfect cube number between 1000 and 3000-(Peer activity) Finding the partner.
- To find cube root using prime factorization method.

**Learning Outcome:**

- Critical thinking
- Problem solving
- Understanding
- Ability to compute.

**Assessment:**

- Quiz
- MCQ Test
- Observation during lab work and group activities.
- Hots: Questions will be discussed.

**Topic:** Comparing Quantities

**Objectives:**

- Understanding the concept of ratio, percentage, sale tax, VAT, Simple Interest, Compound Interest.(Short- Long term goals)
- Derives and understands the formulae as generalization of cases.
- Understanding and Skill to use ratios and percentage to compare the quantities.
- Finding solutions for problems for which simple and compound interest applies.

**Methodology:**

- Organizing classroom activity to convert student's marks in different subjects into percentage and compare performance in ratio and percentage.
- Organizing dummy market- (Class diversity)
- 

**Learning Outcome:**

- Logical and Critical Thinking .
- Understanding
- Application-(short- Long term goals)

**Assessment:**

- By reducing the SP of an article by Rs. 50, a gain of 5% turns into a loss of 5%. Find the original SP of the article.
- A dealer bought two tables for Rs. 3120. He sold one at a loss of 15% and other at a profit of 36%. If the selling price of each table set is same, find the cost price of each table.
- Hots- Questions will be discussed.

**Topic:** Playing with numbers

**Objectives:**

- Ability to identify numbers as odd, even, prime and composite etc.
- Ability to Prepare and solve different number games.
- Ability to learn and apply divisibility rules.

**Methodology:**

- Finding the divisibility rules for your class roll numbers- (Individual task).
- Life skill activities- (Group task), (Maths Lab Activity), (Crossword puzzle) (ICT), Sudoku

**Learning Outcomes:**

- Analytical thinking
- Reasoning
- Comparison
- Mental Computation

**Assessment:**

- Oral test based on Mental math.
- Games related with numbers and alphabets.

**Topic:** Introduction to graphs

**Objectives:**

- Understanding of line and linear graphs.
- Understanding of coordinate axes.
- Representation of data in the form of line and linear graph.

**Methodology:**

- To find the coordinates of points given on graph.
- To locate the position of points on plane with given coordinates.

**Learning Outcome:**

- Applications of Graph.
- Creativity and Drawing.
- Knowledge of concept.

**Assessment:**

- Oral -What are the coordinates of origin  
What is the difference between line graph and linear graph?  
What is the equation of x-axis?  
What is the equation of y-axis?  
What do we call the point of intersection of x-axis and y-axis?
- Written- Plot the points on the graph.  
Make a line and linear graph for the data given.

## **Annual Pedagogy Plan-Science**

### **BOOK- Science- NCERT**

#### **Topic: Crop Production and Management**

##### **Objectives:**

- To introduce the concept of various agricultural practices and agricultural tools.
- To explain the nutritional requirements of various crops.
- To understand various safety measures to be taken for crop protection.

##### **Methodology:**

- Textbook- Reading book and explanation of the concepts.
- Smartboard (ICT)- Smartboard will be used to give visual illustrations.
- Field Visit (Life Skills)- Students will realize the hardwork that goes into the growing of crops.
- Harvest songs (Music)- Song: Baisakhi Song (Aa Gayi Hai Baisakhi Mitron)

##### **Learning Outcomes:**

- Understanding of the local flora
- Knowledge of regional foods
- Correlate culture with food

##### **Assessment:**

- Differentiate between rabi and kharif crops.
- Identify various tools/ implements used for various agricultural practices.
- Oral Test
- Written Test

#### **Topic: Micro organisms**

##### **Objectives:** To make students understand the concept of-

- Microorganisms and their types
- Uses and harmful effects of microbes

##### **Methodology:**

- Textbook: Reading the content along with thorough explanation of the concepts
- Smartboard: Use of ICT to give visual demonstration of various types of microbes and their structural details.
- Diagrammatic representation of microbes (Art & Craft)
- Fermentation Activity (Experiential Learning): Yeast will be grown on a stale piece of bread.
- Group Discussion on the concept of microorganisms- friend or foe (Peer Learning)

**Learning Outcomes:**

- Microbes can be seen only with a microscope
- Microbes are used in baking, alcohol making, antibiotics
- Microbes cause diseases, spoil food and clothes

**Assessment:**

- Worksheet
- Pen paper test
- Quiz on Smartboard

**Topic: Synthetic fibres and Plastics**

**Objectives:** To introduce the concept of-

- Synthetic fibres
- Structure and properties of plastics
- Thermoplastics and thermosetting plastics
- Plastic as an environmental hazard

**Methodology:**

- Textbook- Reading of the chapter will be done and concept will be explained thoroughly
- Smartboard(ICT)- A video on plastic pollution will be shown
- Poster Making Activity (Art & Craft)- Students will make a poster on ‘Say no to Plastics’
- Nukkar Naatak on the theme ‘Plastic- Not Fantastic’ (Theatre Activity)
- Group Discussion on the topic- Plastic- Friend or Foe (Peer Assessment)
- Collection of natural and synthetic fibres (Experiential Learning)

**Learning Outcomes:**

- Understanding of the concept of natural and synthetic fibres
- Knowledge of structure of plastics

- Understanding of the uses and harmful effects of plastics

**Assessment:**

- Identify the various types of fabrics
- Quiz on smartboard
- Oral Assessment
- Pen Paper Test

**Topic: Friction**

**Objectives:** To introduce the concept of-

- Frictional force
- Static, sliding and rolling friction
- Methods to increase or decrease friction

**Methodology:**

- Textbook- Reading of the chapter will be done and concept will be explained thoroughly
- Smartboard(ICT)- Visual illustration will be given to show various types of friction
- Hands on Activity- Demonstration of Sliding friction converted into rolling friction (Experiential Learning)
- Prepare three different surfaces to compare the friction they offer to a moving ball (Art & Craft)

**Learning Outcomes:**

- Friction is important as it helps us to walk, write, move on road
- Friction causes wear and tear
- Friction causes energy wastage
- Friction can be used by using ball bearings

**Assessment:**

- Compare the friction offered by different surfaces
- Ways to reduce friction to increase the output of a given machine
- Worksheet on Smartboard

**Topic: Metals and Non metals**

**Objectives:** To make students understand the concept of-

- Metals and Non metals- their physical and chemical properties
- How metals react with water, acids and oxygen
- Uses of metals and non metals

**Methodology:**

- Textbook- Reading of the chapter will help the students to enrich their vocabulary with some new scientific terms and they will be able to understand the concept easily
- Smartboard (ICT)- Visual illustrations will make the concept more clear to students
- Lab Activity (Experiential Learning)- Demonstration of the reaction between Iron and Copper Sulphate to show displacement reaction
- Activity to demonstrate that metals conduct electricity (Life Skills)

**Learning Outcomes:**

- Metals are sonorous, good conductors of heat and electricity, ductile and malleable
- Metals react with acids and water
- Non metals do not react with acids and water

**Assessment:**

- Worksheet on chemical reactions
- Pen Paper test
- Quiz on smartboard

**Topic: Coal and Petroleum**

**Objectives:** To make students understand the concept of-

- Natural Resources
- Exhaustible and inexhaustible resources
- Formation of coal
- Petroleum refining
- CNG and LPG

**Methodolgy:**

- Textbook- Reading of the chapter will be done to understand the concept well and learn some new scientific terms
- Smartboard (ICT)- A presentation on formation of fossil fuels will be shown
- Group Discussion on need of alternative sources of energy (Peer Learning)
- Collect Data from 5 families about their energy consumption (Community Outreach)
- Skit on Global Warming (Theatre Activity)
- Discussion on ways to reduce energy consumption (Life Skill)

**Learning Outcomes:**

- Understanding of the various types of fuels
- Importance of energy conservation
- Awareness about global warming

**Assessment:**

- Worksheet
- Quiz on smartboard
- Pen Paper Test

**Topic: Combustion and Flame**

**Objectives:** To acquaint students with the concept of-

- Combustible and non combustible substances
- Methods to control fire
- Structure of flame
- Calorific Value and Ignition Temperature

**Methodology:**

- Textbook- Students will read the chapter to get know the topic well
- Smartboard(ICT)- A power Point Presentation on Fire Safety will be shown
- Model of Fire Extinguisher (Experiential Learning)
- Survey on the type of fuel used in your locality (Community Outreach)
- Group discussion on the safety precautions to be taken in using LPG

**Learning Outcomes:**

- Fuel, air and heat are required to produce fire
- CO<sub>2</sub> is a fire extinguisher
- Water cannot be used to control electrical fires

- Green house effect leads to Global Warming

**Assessment:**

- MCQs on smartboard
- Oral Test
- Written Test
- Quiz

**Topic: Cell-Structure and Functions**

**Objectives:** To acquaint students with the concept of-

- The basic unit of life- Cell
- Structure of cell
- Differences between Eukaryotic and Prokaryotic cell
- Animal cell and Plant Cell

**Methodology:**

- Textbook- Students will read the lesson and the concept will be explained thoroughly by the teacher
- Smartboard(ICT)- Visual illustrations will help in better understanding of the cell structure
- Diagrammatic representation of animal and plant cell (Art & Craft)
- Lab Activity- Slides of Amoeba and Paramecium will be shown (Experiential Learning)
- Role Play- Each child will play the role of a cell organelle and tell about its structure and function (Theatre)

**Learning Outcomes:**

- Cell is the basic structural and functional unit of life
- Unicellular and multicellular organisms
- Nucleus is the control centre of the cell
- Prokaryotic cells are primitive and Eukaryotic cells are advanced in nature

**Assessment:**

- Draw a neatly labeled diagram of a cell
- Worksheet
- Pen Paper Test

**Topic: Force and Pressure**

**Objectives:** To acquaint students with the concept of-

- Force
- Effects of Force
- Contact and non contact forces
- Pressure

**Methodology:**

- Textbook- Chapter will be read by students and concept will be explained thoroughly to them
- Smartboard(ICT)- Video will be shown to demonstrate various types of contact and non-contact forces
- Demonstration of Gravitational and Magnetic force in the class (Experiential learning)
- Comparing the pressure exerted by a brick in the sand pit when the brick is kept in different positions (Life Skill)
- Tug-o-war (Peer Communication)- To give a practical demonstration of application of force (Sports)

**Learning Outcomes:**

- Force is a push or pull
- Force can change the state of rest or motion, shape or direction of a body
- Pressure is inversely related to the area in contact
- Pressure is exerted by solids, liquids and gases

**Assessment:**

- Worksheet
- Oral Test
- Quiz on smartboard

## **Pedagogy Plan**

### **History, Civics**

#### **Class- VIII**

#### **BOOK-**

**Topic :** How, When and Where

**Class :** VIII

#### **Objectives:**

- To understand the skills and methods of historical enquiry.
- To understand the different ways to periodise Indian History and Politics associated with it.
- To evaluate various sources for the modern period in India and problems faced by historians while using certain sources.

#### **Methodology:**

- Textbook- Reading books and explanation of the concepts.
- Smartboard(ICT)- Smartboard will be used to give visual illustrations.
- Introduce the learners to various kinds of museums in India.
- Activity of imprinting of old coins on clay.
- Visit to Le Corbusier Museum in Chandigarh which displays work of contemporary artists.

#### **Learning Outcomes:**

- Introduce the learners to core concepts of sources and dates.
- Delineate various developments within the time frame.
- Suggest how the sources of study for this period are different from that of earlier period.

#### **Assessment:**

- Oral test
- Written test
- Map work
- Quiz

**Topic :** From Trade to Territory

**Class :** VIII

**Objectives:**

- To understand the concept that how a trading company became a political power.
- To understand and observe the colonial administrative structures of that period.

**Methodology:**

- Textbook- Reading books and explanation of the concepts.
- Smartboard(ICT)- Smartboard will be used to give visual illustrations.
- Map Activity- Identify and mark the sea route on world map
- Project Work – Asking students to make project on various Governor Generals who visited India
- Theatre Activity- Character of Tipu Sultan played by one of the student in the.
- Debate on whether the changes brought in India by the britishers were good or bad

**Learning Outcomes:**

- Introduce the learners to Trading companies and how British power was linked to the formation of colonial administrative structure.
- Introduce the learners to battles fought during the expansion of British empire.

**Assessment:**

- Oral test
- Written test
- Map work

- Quiz

**Topic :** Ruling the Countryside

**Class :** VIII

**Objectives:**

- To understand the skills and methods of historical enquiry.
- To understand the various land revenue system of the country during the 18th century.

**Methodology:**

- Textbook- Reading books and explanation of the concepts.
- Smartboard(ICT)- Smartboard will be used to give visual illustrations.
- Role play – The famous play Neel Darpan is based on the hardships faced by the Indian peasants.
- Map Activity – On an outline map of India, students are asked to mark and colour the territories where Permanent Settlement, Mahawari System and Ryotwari systems were introduced.

**Learning Outcomes:**

- Introduce the learners to the change over a period of time.
- Introduce the learners to the idea that the growth of new crops disrupted the rhythms of peasant's life and led to revolt.

**Assessment:**

- Oral test
- Written test

- Map work
- Quiz

**Topic :** Tribals, Dikus and the Vision of the Golden Age

**Class :** VIII

**Objectives:**

- To understand the skills and methods of historical enquiry.
- To understand the different ways of how tribals lived in the country.

**Methodology:**

- Textbook- Reading books and explanation of the concepts.
- Smartboard(ICT)- Smartboard will be used to give visual illustrations.
- Collage Making – Collecting pictures of various tribes of India and preparing a Collage in a unique and innovative manner.
- Class Project – asking the students to choose any two tribal communities and collecting the following information for the same:-
  - a. A map of their geographical location
  - b. Their main festivals
  - c. Their music and dance
  - d. Their food habits

**Learning Outcomes:**

- Introduce the learners to discuss and debate on different forms of tribal societies.
- Show how government records can be read to reconstruct histories of tribal revolt.

**Assessment:**

- Oral test
- Written test
- Quiz

**Topic :** When People Rebel

**Class :** VIII

**Objectives:**

- To understand the skills and methods of historical expansion.
- To understand the changes occurring during the colonial rule.

**Methodology:**

- Textbook- Reading books and explanation of the concepts.
- Smartboard(ICT)- Smartboard will be used to give visual illustrations.
- Showing movie by Shyam Benegal 'Junoon' to the students in class to help them understand the revolt of 1857 better.
- School Assembly – A dance drama on rani Laxmi Bai done in school assembly by the student showing women power.

**Learning Outcomes:**

- Introduce the learners to the places and leaders of revolt of 1857.
- Locating and knowing the present day names of those places and relating those places to present day states.

**Assessment:**

- Oral test
- Written test
- Quiz

**Topic :** Colonialism and the city ( The story of an Imperial capital)

**Class :** VIII

**Objectives:**

- To understand the Conquerors from distant lands: north western and western India.
- To evaluate the extent and spread of Buddhism: north India to Central.

**Methodology:**

- Textbook- Reading books and explanation of the concepts.
- Smartboard(ICT)- Smartboard will be used to give visual illustrations.
- Narrative writing - Asking the students to imagine themselves to be a woman in the 16th century India. In a narrative they need to describe the religious changes they have seen.
- Asking the students to think of some instances that suggest that there were other ways of thinking about the image of the capital city.
- Showing the students the pictures of Delhi in 19<sup>th</sup> century and 21<sup>st</sup> century and asking them to compare the view.

**Learning Outcomes:**

- Introduce the idea of different contexts of contact between distant lands, and the motivating forces.
- Examine the implication of journeys within the subcontinent.
- Illustrate the use of textual and visual material for reconstructing the religious histories.

**Assessment:**

- Oral test
- Written test
- Quiz

**Topic :** The Indian Constitution

**Class :** VIII

**Objectives:**

The students will be able to :

- Understand the need for a constitution.
- Explain the role of a constitution in a democratic country.
- list the key features of the constitution.
- appreciate the fundamental rights of the citizens of India.

**Methodology:**

- Textbook- Reading books and explanation of the concepts.
- Smartboard(ICT)- Smartboard will be used to give visual illustrations.
- Prompt students with specific cases that have raised question about an individual's constitutional rights. Ask students to use the Constitution to specify which issues are at hand and pose potential solutions.
- Have students work in small groups to write a classroom constitution. They should base this on the Indian Constitution.
- Pictorial Presentation- Provisions borrowed from constitutions of different countries
- Project Work - Suppose you are a member of a sports club of your locality. Now prepare a constitution for the club specifying the organization procedure, qualifications and disqualifications of the members and various rules to govern the club.

**Learning Outcomes:**

- Develop an understanding of the rule of law and our involvement with the law.
- Understand the constitution as the primary source of all our laws.
- Develop an appreciation of human rights guaranteed in the constitution.

**Assessment:**

- Oral test
- Written test

- Quiz

**Topic :** Understanding Secularism

**Class :** VIII

**Objectives:**

The students will be able to :

- Understanding the meaning of Secularism.
- Understanding that why is it important to separate religion from the state.
- Develop an appreciation of human rights guaranteed in the Constitution.
- Appreciate our continuous involvement with the constitution as a living document.
- Understand the Constitution as the primary source of all our laws.

**Methodology:**

- Textbook- Reading books and explanation of the concepts.
- Smartboard(ICT)- Smartboard will be used to give visual illustrations.
- Showing a power point presentation on secularism to the students in the class.
- Have students work in small groups to write a classroom constitution of sorts. They should base this on the Indian Constitution.
- Poster making – Asking the students to make a poster highlighting secularism in India.

**Learning Outcomes:**

- Students will improve their understanding of secularism globally
- Students will explore some sectarian incidents in India
- Students will think about the impact these experiences have had on the people of India

**Assessment:**

- Oral test
- Written test
- Quiz

**Topic :** Why Do We Need a Parliament

**Class :** VIII

**Objectives:**

The students will be able to:

- Describe the deals that make a perfect democracy.
- Analyse the functions of the government.
- Understand the activities of Lok Sabha and Rajya Sabha.
- Describe the functions of Parliament.

**Methodology:**

- Textbook- Reading books and explanation of the concepts.
- Smartboard(ICT)- Smartboard will be used to give visual illustrations.
- Skit - A Mock parliament Session
  1. Topic will be suggested to the class.
  2. Each team will play it's role accordingly.
- Group Activity – Students will be divided into groups and each group will Identify the shown personalities and write their contribution against unpopular and controversial laws.

**Learning Outcomes:**

- Students will understand that why India has chosen Parliamentary form of government.
- Students will gain a rationale of essential elements of parliamentary form of government.
- Students will understand the working of Lok Sabha and Rajya Sabha.

**Assessment:**

- Oral test
- Written test
- Quiz

**Topic :** Understanding Laws

**Class :** VIII

**Objectives:**

The students will be able to:

- Understand the ways in which the government and other groups respond to such issues.
- Analyse the role of people's agency in placing demands for legislation.
- Understand central government through issue of minimum wages or other struggles keeping following in mind: Translation of felt need into law and the critical features of the legislation. Implication of law

**Methodology:**

- Textbook- Reading books and explanation of the concepts.
- Smartboard(ICT)- Smartboard will be used to give visual illustrations.
- Morning Assembly – A skit to be presented in morning assembly showing how law protects people on crime.
- Debate – Students will be asked to collect information on some unpopular and controversial laws and discussion on the same in the classroom.

**Learning Outcomes:**

- Engages students analytically on local issues and feel connected to people's struggle for equality, justice and dignity.
- Understand the ways the government and other groups respond to other issues.

**Assessment:**

- Oral test
- Written test
- Quiz

**Topic :** Judiciary

**Class :** VIII

**Objectives:**

The students will be able to:

- explain the role of the judicial branch
- discuss the power and responsibility of the judicial branch
- Understand the different branches of Judicial system.
- Understand that every citizen of the country of India has equal access to the courts for justice irrespective of caste, gender, religion, etc.

**Methodology:**

- Textbook- Reading books and explanation of the concepts.
- Smartboard(ICT)- Smartboard will be used to give visual illustrations.
- Brainstorming Activity - Have students brainstorm for two or three minutes all the reasons why someone would have to or want to go to court and prepare a T-chart on the board classifying all the student's responses under criminal law and civil law.
- Asking the students for preparing a chart on 'The Judiciary of India'.

**Learning Outcomes:**

- Students will understand the main elements of the judicial structure.
- Students will be able to distinguish between the civil and criminal law
- Understanding the role of police in investigating a crime.
- Students will know about article 21 of the constitution.

**Assessment:**

- Oral test

- Written test
- Quiz

**Topic :** Understanding Our Criminal Justice System

**Class :** VIII

**Objectives:**

The students will be able to:

- Understand the role of police in investigating a crime
- Trace the criminal procedure in our country.
- Analyse the role of public prosecutor and judge in our judicial system.

**Methodology:**

- Textbook- Reading books and explanation of the concepts.
- Smartboard(ICT)- Smartboard will be used to give visual illustrations.
- Role play - A small skit will be conducted in the class on Shanti's case given on pg 67 of the book.

**Learning Outcomes:**

- Students will be able to understand the role of public prosecutor and judges in the judicial system.
- Understanding the role of police in investigating a crime.
- Students will know about article 22 of the constitution.

**Assessment:**

- Oral test
- Written test
- Quiz

# GEOGRAPHY

## Chapter 1 – Resources

### Objectives:-

The students will be able to:-

- Define a resource
- Identify and categorize different types of resources.
- Understand the need for resource planning.
- Describe the need for and conservation of resources.

### Methodology:-

- Lesson will be taught through examples from real life situations.
- Interactive approach where answers will be elicited from students.

### Activities:-

a) **Role play** on wind as a resource:

- During pre-historic times.
- In the present age.

b) Use of a stone, leaf, twig or a straw as a:

- A tool, for décor, weapon or any other.

c) Song on three R's(Music)

### Assessments and rubrics:-

- Written test
- Quiz

### Learning Outcomes:

- Students will learn about different types of resources
- They will become aware of the importance of conserving our resources

## **Chapter 2 – Land, Soil, Water, Natural Vegetation and Wildlife resources.**

### Objectives:-

The students will be able to:-

- Design and understand the changing land use pattern of India and other countries.
- Become familiar with causes of landslides and mitigation measures.
- Understand the factors of soil formation and conservation measures.
- Recognize water as a vital resource - Problems of availability, conservation measures.

### Methodology:

- Explanation using a Smart board.
- Diagrams
- Discussion on water harvesting methods, Vanamohatasava and CITES.(Peer Involvement)

### Activities:-

- Poster making:- Wild life conservation. (Art)
- Collage making: Forests.(Craft)
- **Model making:** Rain Water harvesting.
- Planting saplings.(Life Skills)

### Assessments and rubrics:

- Quiz
- Worksheets
- Written test

### Learning Outcomes:

- Familiarize themselves with the location, characteristics and the need to conserve natural vegetation.
- Become aware of the wildlife of India and the need for its conservation.

## **Chapter 3 – Mineral and power resources**

### Objectives:-

The students will be able to:-

- Define a mineral and understand the importance of minerals for a country's development.
- Distinguish between metallic and non-metallic minerals.
- Become familiar with the different techniques of extraction of minerals.
- Recognize the regions rich in mineral resources.
- Identify mineral deposits in India.
- Identify the power resources in India

#### Methodology:

- Explanation of the chapter through a presentation on the Smart board.
- Marking the distribution of minerals in an outline map of the world.
- Marking the distribution of minerals on an outline map of India.

#### Activities:

- Make a solar cooker using an old car tube and a sheet of glass.(Craft)
- Group presentations on non-conventional sources of energy.(Team work)
- Electricity audit of your home and design energy conservation tips for your school.(Life Skill)

#### Assessments and rubrics:

- Written test
- Map activity
- Worksheets

#### Learning Outcomes:

- Understand the need for conservation of minerals.
- Describe the importance of Power resources and be able to compare the conventional sources with non- conventional sources.
- Understand the advantages of using non- conventional sources of energy.

## Annual Pedagogy Plan- Punjabi

Name of the Book : Jeevan Jot , Punjabi Path Pustak - 5

Name of the Publisher : Bombay Publications

ਵਿਸ਼ਾ: ਅਰਦਾਸ

ਪਾਠ - 1

ਉਦੇਸ਼:

- ਦੇਸ਼ ਪ੍ਰਤੀ ਪਿਆਰ ਦੀ ਭਾਵਨਾ ਪੈਦਾ ਕਰਨਾ ।
- ਦੇਸ਼ ਪ੍ਰਤੀ ਫਰਜ਼ ਦਾ ਜਜ਼ਬਾ ।
- ਦੇਸ਼ ਦੀ ਤਰੱਕੀ ਅਤੇ ਖੁਸ਼ਹਾਲੀ ਦਾ ਜਜ਼ਬਾ ।

ਵਿਧੀ:

- ਕਵਿਤਾ ਨੂੰ ਪੜ੍ਹਾ ਕੇ ਉਸਦਾ ਭਾਵ ਦੱਸਣਾ ।
- ਕਵਿਤਾ ਦਾ ਸਾਰ ਆਪਣੇ ਸ਼ਬਦਾਂ ਵਿੱਚ ਲਿਖਣਾ ਤੇ ਬੋਲਣਾ । )Student Communication)
- ਚਿੱਤਰ ਬਣਾ ਕੇ ਕਵਿਤਾ ਲਿਖਣੀ (Art & Craft)
- ਅਰਦਾਸ ਨੂੰ ਗਾਣਾ । )Music(

ਸਿੱਖਣ ਦੇ ਨਤੀਜੇ:

- ਵਿਦਿਆਰਥੀਆਂ ਨੇ ਆਪਣੇ ਦੇਸ਼ ਦੀ ਤਰੱਕੀ ਬਾਰੇ ਜਾਣਿਆ ।
- ਦੇਸ਼ ਪ੍ਰਤੀ ਪਿਆਰ ਦਾ ਜਜ਼ਬਾ ।
- ਦੇਸ਼ ਪ੍ਰਤੀ ਆਪਣੇ ਫਰਜ਼ਾਂ ਦੀ ਸੁਚੇਤਤਾ ।

ਮੁਲਾਂਕਣ:

- ਵਿਦਿਆਰਥੀਆਂ ਨੇ ਕਵਿਤਾ ਨੂੰ ਜਬਾਨੀ ਯਾਦ ਕਰਾਨਾ ।
- ਅਭਿਆਸ ਤੇ ਵਿਆਕਰਨ ਦਾ ਕੰਮ ।
- ਸਵੈ-ਭਰੋਸਾ
- ਪੇਸ਼ਕਾਰੀ ਦਾ ਹੁਨਰ

**ਵਿਸ਼ਾ - ਮਹਾਤਮਾ ਬੁੱਧ**

**ਜਮਾਤ: VIII**

**ਵਿਆਕਰਨ ਲਿੰਗ ਬਦਲੇ -**

**ਪਾਠ - 2**

**ਉਦੇਸ਼:**

- ਮਹਾਤਮਾ ਬੁੱਧ ਦੀ ਜੀਵਨੀ ਬਾਰੇ ਜਾਣਕਾਰੀ ।
- ਉਪਦੇਸ਼ਾਂ ਤੋਂ ਜਾਣੂ ਕਰਵਾਉਣਾ ।
- ਮਹਾਤਮਾ ਬੁੱਧ ਦੇ ਜੀਵਨ ਤੋਂ ਮਿਲੀ ਸਿੱਖਿਆ ਦੇਣੀ ।

**ਵਿਧੀ:**

- ਹਿੰਦੂਵਾਦ ਤੇ ਬੁੱਧਵਾਦ ਦੇ ਵਿੱਚ ਦਾ ਅੰਤਰ ਦੱਸਿਆ ।
- ਬੁੱਧ ਦੀਆਂ ਸਿੱਖਿਆਵਾਂ ਸੰਬੰਧੀ ਜਾਣਕਾਰੀ ਨੂੰ ਕਾਪੀ ਵਿੱਚ ਲਿਖਾਉਣਾ ।
- ਬੁੱਧ ਦੀ ਦੱਸੀ ਹੋਈ ਇੱਕ ਸਿੱਖਿਆ ਨੂੰ ਆਪਣੇ ਸ਼ਬਦਾਂ ਵਿੱਚ ਬੋਲਣਾ।) Value education)

**ਸਿੱਖਣ ਦੇ ਨਤੀਜੇ:**

- ਆਪਣੇ ਲੇਭ ਨੂੰ ਤਿਆਗਣਾ ।
- ਦੂਜਿਆਂ ਦਾ ਸਹਾਇਕ ਬੰਨਣਾ ਆਪਣੇ ਫਰਜ਼ਾਂ ਪ੍ਰਤਿ ਸੁਚੇਤਤਾ ।
- ਵਰਤਮਾਨ ਵਿੱਚ ਜੀਣ ਦੀ ਸੀਖ ।
- ਸ਼ਾਂਤੀ ਦੇ ਭਾਵ ।
- ਸੰਤ-ਪੁਰਖਾਂ ਦੀ ਪਛਾਣ ।
- ਅਹਿੰਸਾ ਦੇ ਮਾਰਗ ਤੇ ਚੱਲਣਾ ।
- ਵਿਆਕਰਨ ਦੇ ਗਿਆਨ ਵਿੱਚ ਵਾਧਾ ।

**ਮੁਲਾਂਕਣ:**

- ਤਰਕ ਭਰਪੂਰ ਯੋਗਤਾ ।
- ਵਿਅਕਤੀਗਤ ਉੱਤਮਤਾ ।
- ਵਿਸ਼ੇ ਨੂੰ ਗ੍ਰਹਿਣ ਕਰਨ ਦੀ ਸੂਝ ।

## ਵਿਸ਼ਾ - ਇਮਾਨਦਾਰੀ

### ਪਾਠ - 3

#### ਉਦੇਸ਼:

- ਇਮਾਨਦਾਰ ਬਣਨ ਦੀ ਸਿੱਖਿਆ ਦੇਣੀ ।
- ਬੇਈਮਾਨ ਵਿਅਕਤੀਆਂ ਤੋਂ ਦੂਰ ਰਹਿਣ ਦੀ ਸਿੱਖਿਆ ।
- ਇਮਾਨਦਾਰ ਹੋਣ ਦੇ ਲਾਭ ਬਾਰੇ ਦੱਸਣਾ।

#### ਵਿਧੀ:

- ਇਮਾਨਦਾਰੀ ਦੇ ਫਾਇਦੇ ਦੱਸਣੇ ।) Value education)
- ਪਾਠ ਨੂੰ ਪੜ੍ਹਾ ਕੇ ਸਮਝਾਣਾ ।
- ਇਮਾਨਦਾਰੀ ਤੇ ਅਧਾਰਤ ਕੋਈ ਹੋਰ ਕਹਾਣੀ ਲਿਖਣ ਦੀ ਕੋਸ਼ਿਸ਼ ।) Creative skills)
- ਇਮਾਨਦਾਰੀ ਨਾਲ ਜੁੜੇ ਕਿਸੀ ਅਨੁਭਵ ਤੇ ਚਰਚਾ ਕਰਨੀ ।

#### ਸਿੱਖਣ ਦੇ ਨਤੀਜੇ:

- ਨੈਤਿਕ ਮੁੱਲਾਂ ਦਾ ਵਿਕਾਸ ।
- ਵਿਦਿਆਰਥੀ ਨੂੰ ਲਾਲਚ ਤੋਂ ਦੂਰ ਰਹਿਣ ਦੀ ਸੀਖ ।
- ਕਾਮਯਾਬੀ ਵੱਲ ਇਮਾਨਦਾਰੀ ਦੇ ਰਸਤੇ ਦੀ ਪਛਾਣ ।
- ਪਾਠ ਨੂੰ ਚੰਗੀ ਤਰ੍ਹਾਂ ਸਮਝਣਾ ।
- ਬੁਰੀ ਆਦਤਾਂ ਤੋਂ ਬੱਚਣਾ ।

#### ਮੁਲਾਂਕਣ:

- ਰਚਨਾਤਮਕਤਾ ।
- ਭਾਸ਼ਾ ਗਿਆਨ ।
- ਤਰਕ ਭਰਪੂਰ ਯੋਗਤਾ ।

#### ਵਿਸ਼ਾ: ਸੋਭਾ ਸਿੰਘ ਚਿੱਤਰਕਾਰ

## ਪਾਠ - 4

### ਉਦੇਸ਼:

- ਚਿੱਤਰਕਾਰ ਸੋਭਾ ਸਿੰਘ ਦੀ ਜੀਵਨੀ ਬਾਰੇ ਜਾਣਕਾਰੀ ।
- ਸੋਭਾ ਸਿੰਘ ਚਿੱਤਰਕਾਰ ਦੀ ਸ਼ਖਸੀਅਤ ਤੋਂ ਪ੍ਰੇਰਨਾ ਦੇਣਾ ।
- ਹੋਰ ਕਲਾਕਾਰ ਦੇ ਜੀਵਨ ਤੋਂ ਜਾਣੂ ਕਰਵਾਉਣਾ।

### ਵਿਧੀ:

- ਸੋਭਾ ਸਿੰਘ ਦੀ ਸ਼ਖਸੀਅਤ ਬਾਰੇ ਕੁਝ ਸਤਰਾਂ ਲਿਖਣ ਨੂੰ ਦੇਣਾ।)Creative skills)
- ਵਾਤਾਵਰਨ ਅਤੇ ਇਕਾਰਗਤਾ ਦਾ ਮਹੱਤਵ ਦੱਸਣਾ ।)Connection with Environment)
- ਵੱਡੇ ਹੋ ਕੇ ਤੁਸੀਂ ਜੋ ਬਨਣਾ ਚਾਹੁੰਦੇ ਹੋ ਉਸ ਬਾਰੇ ਜਮਾਤ ਵਿੱਚ ਵਿਚਾਰ ਸਾਂਝੇ ਕਰਨੇ ।)Peer Learning(

### ਸਿੱਖਣ ਦੇ ਨਤੀਜੇ:

- ਕਹਾਣੀ ਨੂੰ ਸਮਝਣਾ।
- ਮਹਾਰਤ ਹਾਸਲ ਕਰਨ ਵਾਸਤੇ ਸ਼ਾਂਤੀ ਦੇ ਗੁਣ ਦਾ ਵਿਕਾਸ ।
- ਸ਼ਖਸੀਅਤ ਵਿੱਚ ਵਾਧਾ ।

### ਮੁਲਾਂਕਣ:

- ਜ਼ਬਾਨੀ ਤੇ ਲਿਖਤੀ ਦੁਹਰਾਈ ।
- ਕਹਾਣੀ ਦਾ ਉਚਾਰਨ ।
- ਕਹਾਣੀ ਤੇ ਕਵਿਤਾ ਵਿੱਚ ਅੰਤਰ ਸਮਝਣਾ ।

ਵਿਸ਼ਾ: ਗੁਰੂ ਅਮਰਦਾਸ ਜੀ

## ਪਾਠ - 5

### ਉਦੇਸ਼:

- ਗੁਰੂ ਅਮਰਦਾਸ ਜੀ ਦੀ ਸ਼ਖਸੀਅਤ ਬਾਰੇ ਜਾਣੂ ਕਰਵਾਉਣਾ ।
- ਗੁਰੂ ਅਮਰਦਾਸ ਜੀ ਦੀ ਮਹਾਨਤਾ ਬਾਰੇ ਦੱਸਣਾ ।
- ਗੁਰੂ ਜੀ ਦੇ ਜੀਵਨ ਅਤੇ ਸਿੱਖਿਆਵਾਂ ਦਾ ਗਿਆਨ ਵਧਾਉਣਾ

#### ਵਿਧੀ:

- ਕਵਿਤਾ ਨੂੰ ਪੜ੍ਹਾ ਕੇ ਉਸਦਾ ਭਾਵ ਦੱਸਣਾ ।
- ਇਸ ਕਵਿਤਾ ਵਰਗੀ ਹੋਰ ਕਵਿਤਾ ਲਿਖਣ ਵਾਸਤੇ ਦੇਣੀ ।
- ਇਨ੍ਹਾਂ ਦੀਆਂ ਬਾਣੀਆਂ ਨੂੰ ਸਮਾਰਟ ਬੋਰਡ ਤੇ ਵਿਖਾਉਣਾ।) ICT)
- ਬਾਣੀ ਨੂੰ ਗਾਉਣਾ ਤੇ ਚਿੱਤਰ ਉਕੇਰਨਾ । )Art and Music(

#### ਸਿੱਖਣ ਦੇ ਨਤੀਜੇ:

- ਸਿੱਖ ਗੁਰੂਆਂ ਦੀ ਸਿੱਖਿਆਵਾਂ ਤੇ ਚਲਣ ਦੀ ਪ੍ਰੇਰਣਾ ਦੇਣੀ ।
- ਨੈਤਿਕ ਮੁੱਲਾਂ ਤੇ ਚੱਲਣ ਦੀ ਸਿੱਖਿਆ ।
- ਭਾਈਚਾਰੇ ਦੀ ਭਾਵਨਾ ।

#### ਮੁਲਾਂਕਣ:

- ਸ਼ੁਰੂਆਤੀ ਵਿਦਿਆਰਥੀਆਂ ਨੂੰ ਵਾਧੂ ਧਿਆਨ ਦੇਣਾ ।
- ਕਵਿਤਾ ਦਾ ਉਚਾਰਨ ।
- ਜ਼ਬਾਨੀ ਤੇ ਲਿਖਤੀ ਦੁਹਰਾਈ ।

#### ਵਿਸ਼ਾ: ਮਦਰ ਟਰੇਸਾ

#### ਵਿਆਕਰਨਵਚਨ ਬਦਲੇ -

ਪਾਠ - 6

#### ਉਦੇਸ਼:

- ਮਦਰ ਟਰੇਸਾ ਦੇ ਜੀਵਨ ਬਾਰੇ ਜਾਣਕਾਰੀ ਦੇਣਾ ।
- ਮਦਰ ਟਰੇਸਾ ਦੇ ਕਰੇ ਮਹਾਨ ਕੰਮਾਂ ਬਾਰੇ ਜਾਣੂ ਕਰਵਾਉਣਾ ।
- ਮਦਰ ਟਰੇਸਾ ਦੇ ਅਦਰਸ਼ਾਂ ਤੋਂ ਪ੍ਰੇਰਣਾ ਲੈਣ ਦੀ ਸਿੱਖਿਆ ਦੇਣੀ ।

#### ਵਿਧੀ:

- ਪਾਠ ਨੂੰ ਪੜ੍ਹਾਣਾ ਤੇ ਉਸਦਾ ਭਾਵ ਸਮਝਾਣਾ) Syllabus)
- ਬੇਸਹਾਰਾ ਵਿਅਕਤੀ ਦੀ ਮਦਦ ਦਾ ਅਨੁਭਵ ਜਮਾਤ ਵਿੱਚ ਸਾਂਝਾ ਕਰਨਾ ।) Experiential Learning)
- ਇੰਟਰਨੇਟ ਦੀ ਸਹਾਇਤਾ ਨਾਲ ਜਾਣਕਾਰੀ ਇਕੱਠੀ ਕਰਨੀ ।) ICT)

### ਸਿੱਖਣ ਦੇ ਨਤੀਜੇ:

- ਗਰੀਬ ਲੋਕਾਂ ਵਾਸਤੇ ਹਮਦਰਦੀ ।
- ਸੇਵਾ ਭਾਵਨਾ ਸਿੱਖਣੀ ।
- ਮਤ ਉੱਚੀ ਤੇ ਮਨ ਨੀਵਾਂ ਰੱਖਣ ਦੀ ਸੀਖ ।
- ਵਿਦਿਆਰਥੀਆਂ ਵਿੱਚ ਨੈਤਿਕ ਮੁੱਲਾਂ ਦਾ ਵਿਕਾਸ ।
- ਮਦਰ ਟਰੇਸਾ ਵਾਂਗ ਬਨਣ ਦਾ ਪ੍ਰਣ ।

### ਮੁਲਾਂਕਣ:

- ਸ਼ੁਰੂਆਤੀ ਪੰਜਾਬੀ ਵਿਦਿਆਰਥੀਆਂ ਦਾ ਸਿੱਖਣ ਵਿੱਚ ਰੁਝਾਨ ।
- ਹੁਨਰ ਦੀ ਪਰਖ ।
- ਵਿਸ਼ੇ ਨੂੰ ਗ੍ਰਹਿਣ ਕਰਨ ਦੀ ਸਮਝ ।

### ਵਿਸ਼ਾ: ਪੰਜ ਪਿਆਰੇ

#### ਵਿਆਕਰਨ - ਲੇਖ

### ਪਾਠ 7 -

#### ਉਦੇਸ਼:

- ਪੰਜ ਪਿਆਰੇ ਸਾਜੇ ਜਾਣ ਬਾਰੇ ਜਾਣਕਾਰੀ ਦੇਣਾ ।
- ਗੁਰੂ ਗੋਬਿੰਦ ਸਿੰਘ ਜੀ ਰਾਹੀਂ ਪੰਜ ਪਿਆਰੇ ਦੀ ਜਾਣਕਾਰੀ ।
- ਪੰਜਾਬ ਦੇ ਇਤਿਹਾਸ ਦੀ ਸਮਝ ।

#### ਵਿਧੀ:

- ਗੁਰੂ ਗੋਬਿੰਦ ਸਿੰਘ ਜੀ ਦੀ ਜੀਵਨੀ ਦੀ ਐਨਿਮੇਸ਼ਨ ਨੂੰ ਸਮਾਰਟ ਬੋਰਡ ਤੇ ਦਿਖਾਉਣਾ । )History, Smart Board)
- ਬੱਚਿਆਂ ਤੋਂ ਪੰਜਾਬ ਦੇ ਇਤਿਹਾਸ ਦੀ ਜਾਣਕਾਰੀ ਪੁੱਛਣੀ । )Student Communication)
- ਸਕੂਲ ਦੀ ਲਾਈਬ੍ਰੇਰੀ ਵਿੱਚ ਜਾ ਕੇ ਹੋਰ ਪੰਜ ਪਿਆਰਿਆਂ ਬਾਰੇ ਜਾਣਕਾਰੀ ਲੈਣੀ ।) Resources used)

### ਸਿੱਖਣ ਦੇ ਨਤੀਜੇ:

- ਪੰਜ ਪਿਆਰਿਆਂ ਦੇ ਚਰਿੱਤਰ ਬਾਰੇ ਖਾਸ-ਖਾਸ ਗੱਲਾਂ ਦੀ ਜਾਣਕਾਰੀ ਹੋਣਾ।
- ਪੰਜਾਬ ਦੇ ਹੋਰ ਗੁਰੂਆਂ ਬਾਰੇ ਜਾਣਕਾਰੀ ਇਕੱਠੀ ਕਰਕੇ ਲਿਖਣਾ ।
- ਆਪਣੇ ਧਰਮ ਦੇ ਪ੍ਰਤੀ ਫਰਜ਼ਾਂ ਦੀ ਸੁਚੇਤਤਾ ।
- ਗੁਰੂ ਗੋਬਿੰਦ ਦੇ ਦੱਸੇ ਰਸਤੇ ਤੇ ਚੱਲਣ ਦੀ ਸਿੱਖਿਆ ।
- ਸਿੱਖ ਇਤਿਹਾਸ ਦੀ ਜਾਣਕਾਰੀ ।
- ਗੁਰੂ-ਜੀਵਨੀ ਤੋਂ ਪ੍ਰੇਰਣਾ ਲੈਣਾ ।
- ਸ਼ਬਦਾਵਲੀ ਦੀ ਜਾਣਕਾਰੀ।

### ਮੁਲਾਂਕਣ:

- ਵਿਚਾਰ ਪ੍ਰਗਟਾਅ ।
- ਸਮੁੱਚਾ ਪ੍ਰਭਾਵ ।
- ਪੇਸ਼ਕਾਰੀ ਦਾ ਹੁਨਰ ।

### ਵਿਸ਼ਾ : ਸਕੁੰਤਲਾ ਅਤੇ ਦੁਸ਼ਅੰਤ

### ਪਾਠ - 8

### ਉਦੇਸ਼:

- ਸਕੁੰਤਲਾ ਅਤੇ ਦੁਸ਼ਅੰਤ ਦੇ ਵਿਛੋੜੇ ਅਤੇ ਮੁੜ ਮੇਲ ਦੇ ਕਿੱਸੇ ਤੋਂ ਜਾਣੂ ਕਰਵਾਉਣਾ।
- ਚੰਗੇ ਸੁਭਾਅ ਦਾ ਮਹੱਤਵ ।
- ਮਹਾਂ ਨਾਟਕਕਾਰ ਕਾਲੀਦਾਸ ਦੁਆਰਾ ਰਚਿਤ ਨਾਟਕ ਤੋਂ ਜਾਣੂ ਕਰਵਾਉਣਾ ।

## ਵਿਧੀ:

- ਕਹਾਣੀ ਨੂੰ ਇੱਕ ਨਾਟਕ ਰੂਪ ਵਿੱਚ ਜਮਾਤ ਵਿੱਚ ਪੇਸ਼ ਕਰਨਾ।) Theatre)
- ਪਾਠ ਨੂੰ ਪੜ੍ਹਾ ਕੇ ਸਮਝਾਣਾ।
- ਰਿਸ਼ੀ ਦੁਰਵਾਸਾ ਦੇ ਸੁਭਾਅ ਦੀ ਜਾਣਕਾਰੀ ਨੂੰ ਲਿਖਣਾ ।) Creative writing)
- ਕਹਾਣੀ ਵਿੱਚ ਆਏ ਜੰਗਲ ਦੇ ਦ੍ਰਿਸ਼ ਨੂੰ ਚਿੱਤਰਨਾ ।) Art(

## ਸਿੱਖਣ ਦੇ ਨਤੀਜੇ:

- ਚੰਗੇ ਸੁਭਾਅ ਦੀ ਸੀਖ ।
- ਮਾਨਵੀ ਗੁਣਾਂ ਦੀ ਵਿਕਾਸ ।
- ਰਾਜਾ ਦੁਸ਼ਅੰਤ ਦੇ ਪੁੱਤਰ ਦੇ ਨਾਂ ਤੇ ਭਾਰਤ ਦਾ ਨਾਮਕਰਨ ।
- ਬੱਚਿਆਂ ਨੂੰ ਕਹਾਣੀ ਪਸੰਦ ਆਣਾ ।

## ਮੁਲਾਂਕਣ:

- ਮੌਲਿਕਤਾ
- ਨਿਰੰਤਰਤਾ
- ਕਲਪਨਾ
- ਪੇਸ਼ਕਾਰੀ) ਹਾਵ-ਭਾਵ ਰਾਹੀਂ(





# ANNUAL PEDAGOGY PLAN

## GRADE IX

April- September '2019

**Book: BEEHIVE by NCERT**

### Unit 1 – The Fun They Had

#### **Objectives:**

- To make the students understand the use of technology in education.
- To explain the pros and cons of changing educational system.
- To enhance their imagination by discussions on life in 2157.

#### **Methodology:**

- Reading of the text. (Language skills)
- Use of Smartboard to make them understand the evolution of educational technology. (ICT)
- Students may be asked questions to assess their comprehension

#### **Activities:**

- Drawing an illustration of their dream School. (Art)
- A debate on Human Teachers vs Mechanical Teachers. (Analytical skills)
- Diary entry. (Writing skills)

#### **Grammar:**

Determiners, Verb forms (Tenses)

- To enhance their grammatical skills
- To enable them to use determiners and tenses correctly
- Editing the given text

Exercises will be given for practices in the notebooks.

#### **Learning Outcomes:**

- Making them aware of the importance of human interactions.
- Realization of the value of books in one's life.
- Enrich their vocabulary with new words and phrases.

#### **Assessment:**

- Group discussion
- Pen and paper test.
- Edition of the given text (Grammar)

## **Poem – The Road Not Taken (Robert Frost)**

### **Objectives:**

- To help students learn to appreciate poetry
- To raise awareness about making choices and how our choices shape us
- To understand the genre of the poem and Robert Frost's style of writing

### **Methodology:**

- Summary of the poem will be given at the outset.
- Reading with proper voice modulation and intonation, laying stress on certain words and phrases to introduce the theme of the poem. (Reading skills)
- Stanza-wise explanation.

### **Learning Outcomes:**

- Students will understand about the importance of making the best use of time and opportunity. (Value Education)
- They will learn about making choices and taking decisions. (Life skills)

### **Assessments and rubrics:**

- Pen and paper test
- Reference to context

## **Unit II – The Sound of Music**

### **Objectives:**

- The students will also know about the value of hard work, determination and courage to achieve success.
- Thinking about the potential barriers to success (to bring about awareness)
- Expanding the vocabulary

### **Methodology:**

- Discussion on music and celebrated musicians of the world (Oratory skills)
- Reading of the text to comprehend
- A visual presentation of the text (ICT)
- Interpreting pictures and sketches (Visual learning)

### **Activities:**

- An interview with a celebrity will be simulated. (Experiential learning)
- Collecting information about the different musicians and instruments (Community Outreach / Music)

## **Grammar:**

### Voice

- To reinforce their grammatical skills
- To help them be able to transform sentences correctly

Worksheets will be given for practice.

## **Learning Outcomes:**

The students will be able to

- give a brief oral description of events / incidents.
- draw a character sketch.
- express their views on any given topic in written form

## **Assessments and rubrics:**

- Reference to context
- Identifying celebrated musicians from India and around the world
- Worksheets
- Article writing

## **Poem – Wind (Subramanya Bharti)**

### **Objectives:**

- To know and understand the forces of nature
- To understand and analyse the theme of the poem
- Be able to understand and identify the figures of speech used in the poem

### **Methodology:**

- Discussion on the role played by the natural elements like rain, wind, etc
- Recitation and explanation of the poem

## **Learning Outcomes:**

- The students will be able to think critically and analyse.
- They will learn to accept life's hardships and deal with them with grit and determination.

## **Assessments and rubrics:**

- Reference to context

## **Unit III – The Little Girl**

### **Objectives:**

- Thinking about the relationship between children and parents
- To be able to voice an opinion and express ideas
- To understand the text and comprehend details and draw conclusions

**Methodology:**

- Students share their experiences with their parents, how they react to their parents' care and affection. (Communication skills)
- Reading of the text followed by a Question-Answer session to assess students' comprehension.
- They may be asked to use given words in different sentences to bring out the differences in their meanings. (Speaking skills)

**Activities:**

- Group discussion (Peer learning)
- 'Know thy Parents' – Students will prepare questionnaires for their peers to answer.

**Grammar:**

## Modals

- Learning the usage of appropriate modal auxiliaries.
- To strengthen their linguistic skills

Worksheets based on the usage of modals will be given.

**Learning Outcomes:**

- They will learn to express themselves.
- The exercise on Modals will reinforce their grammatical skills.
- May learn to be appreciative of the efforts of others around them in building strong relationships.

**Assessments and rubrics:**

- Pen and paper test
- Grammar Worksheets on Editing and Omission.
- Diary entry
- Peer communication and relationships

**Poem – Rain on the Roof (Coates Kinney)****Objectives:**

- To enjoy and cherish the little happy moments that life brings to you.
- To understand the poet and his writing style.

**Methodology:**

- To generate discussion on different weather conditions. (Connection with the environment)
- Reading of the poem with appropriate voice modulation
- Stanza-wise explanation

**Learning Outcomes:**

- The students will be able to think critically and analyse.

- They will learn to appreciate the brief but rare moments of comfort and happiness.

**Assessments and rubrics:**

- Reference to context
- Worksheets

**Unit IV – A Truly Beautiful Mind**

**Objectives:**

- To give an insight into the childhood of Albert Einstein
- To be able to read, infer and draw conclusions
- To interpret the information provided and summarize what has been read

**Methodology:**

- An exchange of information about some famous scientists (Peer assessment)
- Reading aloud by the teacher followed by a session of class discussion
- A visual presentation of the text (ICT)
- Questions may be asked to assess their comprehension

**Activities:**

- Students may be asked to write about the inventions that have changed the life of man.
- Collage-making on the countries that have risen against arms build-up. (Art and craft)

**Grammar:**

Reporting (Narration)

- To be able to report someone
- Enhance their communication skills

Conversion from one form to the other will be explained with the help of Smart board. (ICT)  
Exercises / Worksheets will be given for practice.

**Learning Outcomes:**

- Students develop compassion for humanity
- A realization of their roles and responsibilities in making this world a better place
- They also learn that physical and learning disabilities cannot be impediments to success.

**Assessment and rubrics:**

- Report writing
- Match the given headings to paragraphs
- Pen paper test

## **Poem – The Lake Isle of Innisfree (William Butler Yeats)**

### **Objectives:**

- To enhance their imagination and creative thinking skills
- They will understand the difference between nature and civilization
- They will get to learn the poet's style of writing and the use of figures of speech

### **Methodology:**

- Discussion on what simplicity and materialism mean to them (Life skills / Communication skills)
- Reading of the poem followed by a session of introspection
- Explanation by the teacher

### **Assessment and rubrics:**

- Reference to context
- Peer assessment
- Diary entry

### **Learning Outcomes:**

- Students learn to express their desires and think critically.
- They will understand and learn to value peace

## **UNIT V – The Snake and the Mirror**

### **Objectives:**

- Reading and appreciating the text
- To understand the plot, the style of writing and the genre
- Understanding characterization and humour in the text

### **Methodology:**

- Students may be asked questions for self-discovery. (Self-realisation)
- Reading of the chapter by the students followed by oral comprehension
- Difficult words may be explained. (Vocabulary build-up)
- 

### **Activities:**

- They will be asked to build up a humorous story from a given opening sentence. (Writing skills)
- Sharing hilarious accounts of personal experiences (Peer learning)

### **Learning Outcomes:**

- Students will learn to introspect on their desires.
- They will learn to appreciate humour.

**Assessment and rubrics:**

- Worksheets
- Story writing
- Dictation
- Pen and paper test

**Poem – A Legend of the Northland****Objectives:**

- To enable students to appreciate poetry
- To make them understand the difference between a legend and a folk tale

**Methodology:**

- Students may be asked to find out where the Northland is. (Inter-disciplinary skill)
- The teacher reads the poem aloud and explains it stanza-by-stanza.
- The students may even be asked to sing it. (Music)

**Assessment and rubrics:**

- Reference to context
- Worksheets on editing exercises

**Learning Outcomes:**

- Students will learn about different kinds of poetry.
- Values like caring and sharing will be inculcated in them.

**UNIT VI – My Childhood****Objectives:**

- Enjoying autobiographical accounts of renowned people
- To develop a critical understanding of life and society in the region under study
- To give an insight into the life of great people
- To be able to understand, analyse and infer

**Methodology:**

- Generate a discussion on the Indian society in pre-independence era (Oratory skills)
- Students may be asked about the traits they have inherited from their parents (self-assessment)
- Reading aloud of the text followed by questions for comprehension
- Students may use a dictionary to identify the literal and metaphorical contexts in which the given words occur.

**Activities:**

- Mark the given cities on a map of India
- Debate on ‘Career building is the only goal of education.’ (Analytical skills)
- Role play (Theatre)

**Learning Outcomes:**

- Values of secularism and patriotism will be imbibed amongst students.
- They will learn about cultural harmony and also the value of education.

**Assessment and rubrics:**

- Diary entry
- Oral comprehension
- Pen and paper test
- Participation in class discussions

**Poem – No Men are Foreign****Objectives:**

- Develop a deep understanding of the world as one home
- To be able to read, understand and comprehend the poem

**Methodology:**

- Reading the poem aloud followed by a detailed explanation
- Discussion on how geographical barriers create differences in the hearts of the people
- Short questions may be asked to elicit the meaning and the idea of the poem.

**Learning Outcomes:**

- Learning to accept and appreciate our differences (Soft skills)
- Inculcating a feeling of pride in Mother Earth as our bigger and common home

**Assessment and rubrics:**

- Article writing - Why should there be no wars?
- Reference to context
- Participation in Assembly

## **READER – Moments by NCERT**

### **Chapter 1 – The Lost Child**

#### **Objectives:**

- Thinking about the relationship between children and parents
- To be able to read, comprehend and analyse
- To enhance critical thinking and imagination

#### **Methodology:**

- A visual presentation of the text may be shown (Use of Media)
- Silent reading by the students and questions for oral comprehension (Reading skills)

#### **Learning Outcomes:**

- Will help them to realise their emotional needs
- Strengthen their bond with their parents
- Will give them an insight into village life

#### **Assessment and rubrics:**

- Oral comprehension
- Written test
- Paragraph writing

### **Chapter 2 – The Adventures of Toto**

#### **Objectives:**

- To enjoy the pleasures of reading
- To comprehend details and draw conclusions from the text
- To be able to relate the events to real-life situations

#### **Methodology:**

- Students discuss the pleasures and responsibilities of having pets at home. (Sharing information)
- May visit a zoo to experience how different animals live there. (Experiential learning)
- The teacher reads the text aloud and asks questions to assess students' understanding.

#### **Learning Outcomes:**

- Students get to know about animal behavior.
- They learn to identify humour in the text.

#### **Assessment and rubrics:**

- Group discussion
- Oral comprehension
- Pen and paper test

### **Chapter 3 – Iswaran the storyteller**

#### **Objectives:**

- To be able to enjoy humorous stories
- To evaluate language, style, meaning and message
- To learn to describe characters in the story

#### **Methodology:**

- A debate on the existence of the supernatural (Reasoning)
- Reading by the students followed by sharing of views and opinions (Speaking skills)

#### **Learning Outcomes:**

- Enhancement of reasoning abilities
- Inculcate values like honesty, loyalty and trust

#### **Assessment and rubrics:**

- Story writing
- Peer assessment
- Pen and paper test
- 

### **Chapter 4 – In the Kingdom of fools**

#### **Objectives:**

- To be able to enjoy reading
- Think critically and analyse the given situation

#### **Methodology:**

- Students take turns to read the chapter
- Discussion by the students on the qualities of a ruler
- Enactment

#### **Learning Outcomes:**

- Be able to reason and evaluate
- Will be able to justify the title.
- Understand the importance of wisdom

#### **Assessment and rubrics:**

- Pen and paper test
- Role play

## Chapter 5 – The Happy Prince

### **Objectives:**

- To sensitize students about the sufferings of the weak and the poor
- Expanding the vocabulary
- To be able to relate the events and situation to real-life issues

### **Methodology:**

- The text may be presented visually to strengthen understanding
- A silent reading by the students followed by a discussion to assess the events critically

### **Learning Outcomes:**

- Students will understand what real happiness is all about
- They will be able to compare the characters in the story.

### **Assessment and rubrics:**

- Peer discussion
- Written test
- Oral comprehension

पाठ्य पुस्तक (1-भाग) स्पर्श -

(.टी .आर .ई .सी .एन - प्रकाशक)

सरस्वती व्याकरण दर्शिका

(.लि .प्रा (इंडिया) न्यू सरस्वती हाउस - प्रकाशक)

शीर्षक : धूल (गद्य)

व्याकरण वर्ण :, वर्णमाला, वर्ण विच्छेद-

उद्देश्य :

- पठन पाठन कौशल का विकास-
- नए शब्दों द्वारा शब्द भंडार में वृद्धि होगी
- धूल की महिमा और माहात्म्य और उपयोगिता समझेंगे

कार्यप्रणाली :

- पाठ्य पुस्तक पाठन कर पाठ का मूलभाव स्पष्ट करना-अध्यापिका द्वारा पठन -
- स्मार्ट बोर्ड (ICT) द्वारा श्रव्य दृश्य सामग्री द्वारा व्याकरण दर्शाना-
- खेलों के भ्रमण द्वारा धूल व मिट्टी का अंतर स्पष्ट करते हुए जानकारी एकत्र करके चर्चा (Life Skill Experiential learning)
- अखाड़े की मिट्टी और खेल के मैदान की सामान्य मिट्टी में अंतर महसूस कराते हुए चर्चा (Sports)
- बुनियादी विद्यार्थियों के पठन पाठन में कुशलता के लिए पाठ का समाधानात्मक-पुनरावलोकन(Remedial)

बोधगम्यता :

- धूल के प्रति सम्मान और आत्मीयता की भावना
- नए शब्दों के उच्चारण में निपुणता हासिल होगी
- चिंतन को नवीन दिशा मिलेगी

मूल्यांकन :

- मौखिक परीक्षा
- स्मार्ट बोर्ड द्वारा भाषा प्रश्नोत्तरी
- लिखित परीक्षा द्वारा
- वर्ण विच्छेद परीक्षा -

शीर्षक (गद्य) दुख का अधिकार :

व्याकरण अनुस्वार :, अनुनासिक, अनुच्छेद लेखन

उद्देश्य :

- भाषागत कौशल का विकास
- नए शब्दों द्वारा शब्द भंडार में वृद्धि करना
- अंधविश्वास और ऊँच नीच के भेदभाव से ऊपर उठाना-
- समानता के अधिकार के प्रति सजगता

कार्यप्रणाली :

- पाठ्य पुस्तक पाठन कर पाठ का मूलभाव स्पष्ट करना-अध्यापिका द्वारा पठन -
- स्मार्ट बोर्ड (ICT) द्वारा श्रव्य दृश्य सामग्री द्वारा व्याकरण स्पष्टीकरण-

- लोकव्यवहार से पोशाक को जोड़ते हुए वर्तमान परिवेश में पहनावे की महत्ता उजागर करना (Peer learning)
- 'व्यक्ति की पहचान उसकी पोशाक से होती है' शीर्षक पर कक्षा परिचर्चा (Group discussion)
- समाधानात्मक विद्यार्थियों के व्याकरण संबंधी स्पष्टीकरण के लिए कार्यप्रपत्र अभ्यास (Remedial)

बोधगम्यता :

- समाज की निचली श्रेणियों की अनुभूति की समझ होगी
- नए शब्दों के उच्चारण में निपुणता हासिल होगी
- सामाजिक एवं आर्थिक समानता के चिंतन को नवीन दिशा मिलेगी
- स्वाभाविक अभिव्यक्ति की क्षमता का विकास

मूल्यांकन :

- लिखित परीक्षा द्वारा
- अपठित गद्यांश द्वारा
- मौखिक परीक्षा द्वारा
- स्मार्ट बोर्ड द्वारा व्याकरण कार्यप्रपत्र

शीर्षक : एवरेस्ट (गद्य) मेरी शिखर यात्रा :

व्याकरण नुक्ता :, वर्णविच्छेद-, विलोम, अपठित गद्यांश

उद्देश्य :

- लेखन कौशल क्षमता का विकास
- साहसपूर्ण कार्य करने के लिए प्रेरणा
- सृजनात्मक कौशल क्षमता की वृद्धि

कार्यप्रणाली :

- पाठ्य पुस्तक अध्यापिका द्वारा -पठनपाठन कर पाठ का मूलभाव स्पष्ट करना-
- स्मार्ट बोर्ड (ICT) द्वारा विलोम, नुक्ता प्रयोग का व्याकरण स्पष्टीकरण
- विद्यार्थियों द्वारा पहाड़ी क्षेत्रों में रहनसहन-, जीवन की कठिनाइयों को महसूस किया जाएगा (Life Skills)
- 'मन के हारे हार है, मन के जीते जीत' विषय संबंधी कक्षा परिचर्चा (Peer learning)
- खेल जगत में प्रसिद्धि प्राप्त कर रही भारतीय महिलाओं संबंधी जानकारी पर सामूहिक गतिविधि (Sports)

बोधगम्यता :

- विषम परिस्थितियों का बहादुरी से सामना करने की प्रेरणा
- प्राकृतिक दृश्यों का रोमांचक अनुभव
- भौगोलिक ज्ञान में वृद्धि
- परिचर्चा से स्वाभाविक अभिव्यक्ति की क्षमता का विकास

मूल्यांकन :

- लिखित परीक्षा द्वारा
- अपठित गद्यांश द्वारा
- मौखिक परीक्षा द्वारा
- परिचर्चा के द्वारा

शीर्षक : तुम कब जाओगे अतिथि (गद्य)

व्याकरण : उपसर्ग, प्रत्यय, पत्र लेखन-

उद्देश्य :

- नैतिक मूल्यों का विकास
- आतिथ्य सत्कार की भावना की उत्पत्ति
- हास परिहास एवं मनोरंजन-

कार्यप्रणाली :

- पाठ्य पुस्तक पाठन कर पाठ का मूलभाव स्पष्ट करना-अध्यापिका द्वारा पठन -
- स्मार्ट बोर्ड (ICT) द्वारा उपसर्ग, प्रत्यय एवं पत्र संबंधी समस्याओं का स्पष्टीकरण
- विद्यार्थियों द्वारा पाठ का अभिन्यात्मक शैली में प्रस्तुतीकरण (Theatre)
- अतिथि देवो भवः शीर्षक पर विद्यार्थियों द्वारा विचार प्रस्तुति (Class diversity and Value Ed)
- लेखन में सुधार के लिए धीमे शिक्षार्थी को सुलेख लेखन अभ्यास (Remedial)

बोधगम्यता :

- शुद्ध उच्चारण के साथ पठन पाठन को बढ़ावा-
- सृजनात्मक लेखन क्षमता बढ़ेगी
- आदर सत्कार की भावना पैदा होगी-

मूल्यांकन :

- लिखित परीक्षा द्वारा
- पत्र लेखन द्वारा
- मौखिक परीक्षा द्वारा
- स्मार्ट बोर्ड पर व्याकरण अभ्यास पत्र द्वारा

शीर्षक : वैज्ञानिक चेतना के वाहक (गद्य) चन्द्रशेखर वेंकट रामन -

व्याकरण : अनुस्वार, अनुनासिक, अपठित गद्यांश

उद्देश्य :

- वैज्ञानिक चेतना का विकास
- वैज्ञानिक खोजों की जानकारी
- नए नए आविष्कारों के प्रति रुचि उत्पन्न करना -
- जिज्ञासा एवं उत्सुकता की भावना में वृद्धि

कार्यप्रणाली :

- पाठ्य पुस्तक पाठन कर पाठ का मूलभाव स्पष्ट करना-अध्यापिका द्वारा पठन -
- विद्यार्थियों द्वारा उचित उच्चारण के साथ पाठ का पठन (Reading skills)
- स्मार्ट बोर्ड (ICT) द्वारा वैज्ञानिक अनुसंधानों, आविष्कारों की जानकारी देना
- 'विज्ञान का मानव विकास में योगदान' शीर्षक पर कक्षा परिचर्चा (CCA)
- पठन पाठन में धीमे शिक्षार्थी को पाठ के एक गद्यांश का अभ्यास-Remedial)
- पाँच भारतीय वैज्ञानिकों के बारे में प्रार्थना सभा में जानकारी (Assembly)

बोधगम्यता :

- शोध कार्य करने की प्रेरणा
- सामुद्रिक दृश्यों का रोमांचक अनुभव
- भौगोलिक ज्ञान में वृद्धि
- परिचर्चा से स्वाभाविक अभिव्यक्ति की क्षमता का विकास

मूल्यांकन :

- लिखित परीक्षा द्वारा
- अपठित गद्यांश द्वारा
- मौखिक परीक्षा द्वारा
- परिचर्चा के द्वारा
- उच्चारण तथा हाव भाव के आधार पर-

## काव्य खंड

शीर्षक ..... रैदास :

- अब कैसे छूटै राम नाम (काव्य) .....
- ऐसी लाल तुझ बिनु .....

व्याकरण विच्छेद-वर्ण ;, अपठित पदयांश

उद्देश्य :

- वाचन कौशल क्षमता का विकास
- भावाभिव्यक्ति द्वारा आत्मविश्वास बढ़ाना
- सृजनात्मक कौशल क्षमता की वृद्धि
- सामाजिक समानता की भावना में वृद्धि

कार्यप्रणाली :

- अध्यापिका द्वारा कविता के पदों का उचित लय तथा प्रवाह के साथ वाचन करते हुए मूलभाव स्पष्ट करना
- स्मार्ट बोर्ड (ICT) द्वारा अपठित पदयांश का स्पष्टीकरण कर प्रश्नोत्तर अभ्यास
- लोक व्यवहार से जुड़ते हुए निम्न वर्ग और उच्च वर्ग के रहनसहन-, खानपान में अंतर के बावजूद ईश्वरीय समानता को स्पष्ट करना (Life Skills)
- कवि रैदास के जीवन परिचय संबंधी परियोजना कार्य (CCA)
- विलंबकारी विद्यार्थियों को पदों के अर्थ की पुनरावृत्ति द्वारा अभ्यास (emedial)

बोधगम्यता :

- शुद्ध उच्चारण के साथ वाचन में वृद्धि
- स्थानीय भाषाओं संबंधी जानकारी
- भाव ग्रहण एवं रसास्वाद
- शब्दार्थ बोधन

मूल्यांकन :

- लिखित परीक्षा द्वारा
- अपठित पदयांश द्वारा
- मौखिक परीक्षा द्वारा

- व्याकरण अभ्यास पत्र द्वारा

शीर्षक : रहीम - दोहे (काव्य)

व्याकरण : विराम चिह्न, संवाद लेखन

उद्देश्य :

- गायन कौशल क्षमता का विकास
- नए शब्द भंडार में वृद्धि
- नैतिक मूल्यों का विकास
- समाज में फैली कुरतियों व अंधविश्वासों के विरुद्ध जागरूकता

कार्यप्रणाली :

- पाठ्य पुस्तक -अध्यापिका द्वारा दोहों का उचित लय तथा प्रवाह के साथ वाचन करते हुए मूलभाव स्पष्ट करना
- लोक व्यवहार से जुड़ते हुए दैनिक जीवन के उदाहरणों द्वारा दोहों के अर्थ ग्रहण चर्चा (Peer learning)
- स्मार्ट बोर्ड (ICT) द्वारा विराम चिह्न का स्पष्टीकरण एवं अभ्यास
- रहीम के दोहों का गायन शैली में संगीत बद्ध वाचन (Music)
- भक्ति काल के अन्य कवि मीरा व कबीर के दोहों का सस्वर वाचन एवं लेखन (Peer learning)
- विलंबकारी विद्यार्थियों को पदों के अर्थ की पुनरावृत्ति द्वारा अभ्यास (Remedial)

बोधगम्यता :

- शुद्ध उच्चारण के साथ वाचन में वृद्धि
- औपचारिक बातचीत संबंधी कुशलता (संवाद)
- शब्दों के प्रचलित रूपों का ज्ञान
- शब्दार्थ बोधन

मूल्यांकन :

- लिखित परीक्षा द्वारा
- दोहे कंठस्थ
- मौखिक परीक्षा द्वारा
- संवाद लेखन अभ्यास

शीर्षक : नज़ीर अकबराबादी - आदमीनामा (काव्य)

व्याकरण : नुक्ता, अनुस्वार, अनुनासिक, विज्ञापन लेखन

उद्देश्य :

- राष्ट्रीय एकता की भावना का विकास
- जीवन का उल्लास व सच्चाई उजागर करना
- नए शब्द भंडार में वृद्धि
- आदमी की अच्छाई और सीमाओं का परिचय

कार्यप्रणाली :

- पाठ्य पुस्तक अध्यापिका द्वारा कविता के -भावों का उचित उतार चढ़ाव के साथ-वाचन करते हुए मूलभाव स्पष्ट करना
- लोक परम्पराओं, विभिन्न जतियों एवं लोक त्योहार से जुड़ते हुए दैनिक जीवन के उदाहरणों द्वारा दोहों का अर्थ ग्रहण एवं सामूहिक चर्चा (Life Skills Peer learning)
- स्मार्ट बोर्ड (ICT) द्वारा विज्ञापन लेखन का स्पष्टीकरण एवं मुख्य बिन्दु लेखन
- आदमी को नैतिक ज्ञान देने संबंधी गीत (Music) गीत ..... आदमी मुसाफिर है -
- सचित्र विज्ञापन लेखन (Art)
- विलंबकारी विद्यार्थियों को बिन्दुओं के रूप में प्रश्नोत्तर लेखन अभ्यास (Remedial)

बोधगम्यता :

- शुद्ध उच्चारण कौशल की अभिवृद्धि
- आत्मविश्वास में वृद्धि (विज्ञापन प्रस्तुति)
- शब्दों के प्रचलित रूपों का ज्ञान
- जीवन की समालोचना का ज्ञान

मूल्यांकन :

- लिखित परीक्षा द्वारा
- मौखिक परीक्षा द्वारा
- विज्ञापन लेखन अभ्यास
- श्रुतलेख परीक्षा

शीर्षक : सियारामरामशरण गुप्त - एक फूल की चाह (काव्य)

व्याकरण : उपसर्ग, प्रत्यय, संधि, चित्र वर्णन

उद्देश्य :

- सामाजिक कुरतियों पर चोट
- कविता वाचन क्षमता का विकास
- उत्तरदायित्वपूर्ण संवेदना की अभिवृद्धि
- देश की ज्वलंत घटनाओं का जीवंत चित्रण

कार्यप्रणाली :

- पाठ्य पुस्तक अध्यापिका द्वारा कविता वाचन और कविता का मूलभाव स्पष्ट करना -
- विद्यार्थियों द्वारा कविता वाचन (Speaking Skills)
- स्मार्ट बोर्ड (ICT) द्वारा चित्र वर्णन की प्रस्तुति का स्पष्टीकरण
- तत्कालीन समाज में व्याप्त स्पृश्य और अस्पृश्य भावना में तथा वर्तमान लोकजीवन (Life Skills) में इस भावना का प्रभाव उदाहरणों द्वारा स्पष्टीकरण एवं सामूहिक चर्चा (Peer learning)
- पुष्प की अभिलाषा शीर्षक से संबंधित कविता का सचित्र लेखन (Creative writing)

बोधगम्यता :

- कविता लेखन में रुचि
- समानता के अधिकार के प्रति जागरूकता
- व्याकरणिय ज्ञान में वृद्धि

मूल्यांकन :

- लिखित परीक्षा
- मौखिक परीक्षा
- अभ्यास प्रश्नोत्तर लेखन
- चित्र वर्णन अभ्यास कार्यप्रपत्र

संचयन भाग (पूरक पाठ्य पुस्तक) 1 -

(.टी .आर .ई .सी .एन - प्रकाशक)

शीर्षक गिल्डू :

व्याकरण वर्ण : , वर्णमाला, वर्ण विच्छेद-

उद्देश्य :

- पठन पाठन कौशल का विकास-

- नए शब्दों द्वारा शब्द भंडार में वृद्धि होगी
- पशु पक्षियों के प्रति प्रेम और अपनेपन की भावना का विकास-

कार्यप्रणाली :

- अध्यापिका द्वारा विद्यार्थियों से पठन पाठन करवाकर पाठ का मूलभाव स्पष्ट करना- (Reading Skills)
- स्मार्ट बोर्ड (ICT) द्वारा श्रव्य दृश्य सामग्री द्वारा व्याकरण दर्शाना-
- किसी स्थानीय चिड़ियाघर के भ्रमण द्वारा पशु पक्षियों के बंधन संबंधी कष्टों को स्पष्ट- करना (Experiential learning)
- खेल के मैदान में भ्रमण करते हुए (Sports/Playground) स्वच्छंद वातावरण में पक्षियों की चहचहाट को महसूस करवाते हुए समूह में सूचना तैयार करना (Peer learning)
- धीमे विद्यार्थी के लिए पठन पाठन में कुशलता के लिए पाठ का समाधानात्मक- पुनरावलोकन (Remedial)

बोधगम्यता :

- जीवों के प्रति आत्मीयता एवं उनके संरक्षण की भावना
- नए शब्दों के उच्चारण में निपुणता हासिल
- गतिविधियों का सूक्ष्म अवलोकन को दिशा
- स्वाभाविक विकास की प्रेरणा
- साहित्य की गद्य विद्याओं पहचान

मूल्यांकन :

- मौखिक परीक्षा
- स्मार्ट बोर्ड द्वारा भाषा प्रश्नोत्तरी
- लिखित परीक्षा
- अपठित गद्यांश

शीर्षक स्मृति :

व्याकरण अनुस्वार :, अनुनासिक, अपठित गद्यांश

उद्देश्य :

- भाषागत कौशल का विकास
- नए शब्दों द्वारा शब्द भंडार में वृद्धि होगी
- जोखिमपूर्ण कार्य साहस पूर्वक करने की भावना का विकास

- सकारात्मक दृष्टिकोण का विकास

कार्यप्रणाली :

- अध्यापिका द्वारा विद्यार्थियों से पठन पाठन करवाकर पाठ का मूलभाव स्पष्ट करना-  
(Reading Skills)
- स्मार्ट बोर्ड (ICT) द्वारा अपठित गद्यांश का अभ्यास
- अपने बचपन की किसी अविस्मरणीय घटना की रोमांचक शैली में कक्षा प्रस्तुति (Speaking Skills)
- किसी स्थानीय चिड़ियाघर के भ्रमण (Life Skill) द्वारा विषैले सर्पों के बारे में जानकारी प्राप्त करना
- धीमे पाठक शिक्षार्थी के पठन पाठन में कुशलता के लिए पाठ के एक गद्यांश का पठन-  
अभ्यास (Remedial)

बोधगम्यता :

- जीवों के प्रति आत्मीयता एवं उनके संरक्षण की भावना
- नए शब्दों के उच्चारण में निपुणता हासिल
- अभिव्यक्ति की रोमांचक शैली का ज्ञान
- जुझारूपन की प्रवृत्ति बढ़ना

मूल्यांकन :

- मौखिक परीक्षा
- लिखित परीक्षा
- अपठित गद्यांश कार्यप्रपत्र
- बुनियादी विद्यार्थियों के पठन द्वारा

शीर्षक कल्लू कुम्हार की उनाकोटी :

व्याकरण अपठित गद्यांश :, अनुच्छेद लेखन

उद्देश्य :

- विविध विद्याओं का विकास
- नए शब्दों द्वारा शब्द भंडार में वृद्धि
- भौगोलिक स्थिति की जानकारी
- किसी क्षेत्र विशेष का ज्ञान

कार्यप्रणाली :

- अध्यापिका द्वारा विद्यार्थियों से पठन पाठन करवाकर पाठ का मूलभाव स्पष्ट करना- (Reading Skills)
- स्मार्ट बोर्ड (ICT) द्वारा अपठित गद्यांश एवं अनुच्छेद लेखन का अभ्यास
- भारत के किन्हीं पाँच राज्यों की भाषा, खानपान और पहनावे पर सामूहिक क्रियाकलाप द्वारा भारत के मानचित्र पर रेखांकन (Speaking Skills, Art, Peer learning)
- धीमे लेखन शिक्षार्थी के लेखन सुधार में कुशलता के लिए पाठ के एक गद्यांश का लेखन अभ्यास (Remedial)
- लोक संगीत वाद्य यंत्र बाँसुरी (Music) की धुनों पर चर्चा (Speaking Skills)

बोधगम्यता :

- घरेलू उद्योगधंधों की जानकारी-
- लोक संस्कृति संबंधी सामान्य ज्ञान में वृद्धि
- अभिव्यक्ति की रोमांचक शैली का ज्ञान
- यात्रा वृत्तांत प्रस्तुति की समझ

मूल्यांकन :

- मौखिक परीक्षा
- श्रुतलेख परीक्षा
- अपठित गद्यांश कार्यप्रपत्र
- पठनपाठन-

## Mathematics

**Book: Mathematics by NCERT**

**Topic: Number System**

**Objectives:**

- To have the understanding of rational and irrational numbers
- To be able to identify the rational/irrational number on the basis of their decimal representation
- To be able to find some rational /irrational numbers between given two rational /irrational numbers
- To be able to locate rational/ irrational numbers on number line
- To be able to operate rational /irrational numbers

**Methodology:**

- Textbook- explanation of the concepts. Solution of the unsolved question.
- Smart board (ICT) - Smart board will be used to give visual illustrations.
- White board will be used to clear the doubts
- Construction of a square root spiral and locating some of the irrational numbers on a numbers on a number line
- Use fraction and decimals every day such as recipes, medicine and dosage (Experiential learning)
- Problem forming and solution.
- Counseling

**Assessment:**

- Express rational numbers as decimals and decimals as fractions.
- Compare and order rational numbers
- Multiply and divide fractions.
- Add and subtract fractions with like and unlike denominators
- Use powers and exponents in expressions

**Learning Outcomes:**

- Understanding the irrational number, real number
- Understanding the operation on Real number
- Understanding the law of exponents

**Topic: Polynomials****Objectives:**

- Identify a polynomial in one variable
- Write the degree of a polynomial
- Classify the polynomials as linear, quadratic and cubic
- Find the zeroes of a polynomial
- Obtain the remainder when a polynomial is divided by the given expression
- Factorise a polynomial by splitting the middle term and by using factor theorem
- Expand or factorise the given expression using algebraic identities

**Methodology:**

- Textbook- Explanation of the concepts. Solution of the unsolved question of NCERT book.
- Smart board (ICT) - Smart board will be used to give visual illustrations.
- White board will be used to clear the doubts
- Perform activities on visual representation of different algebraic identities
- Fraction of polynomials using algebraic tiles
- Student will make different polynomials with one variable and two variable

**Learning Outcomes:**

- Student will be able to identify polynomials and its degree
- Student will be able to find out the zeroes of polynomials
- They will be able to prove the remainder theorem
- They will be able to derive a few standard identities and use these identities to factorise and evaluate algebraic expression

**Assessment:**

- Worksheet on polynomials
- Class test and extra sums from exemplar
- Quiz competition
- Chart on Polynomials
- Remedial classes
- Counseling

**Topic: Coordinate Geometry****Objectives:**

- To introduce the concept of Cartesian system
- Plotting a point in the plane of its Coordinates

**Methodology:**

- Textbook- explanation of the concepts
- Use of white board to solve the unsolved question of NCERT
- Smart board (ICT) - Smart board will be used to give visual illustrations
- Draw perpendicular lines to clear the concept of abscissa and ordinates
- Draw a square and divide into 4 equal parts to indicate four quadrants
- Counseling
- Use of two dice to plot the point on graph paper
- Group discussion about different point in different quadrants (Peer Learning)
- Remedial classes

**Learning Outcomes:**

- Understanding the Cartesian System (Abscissa, ordinates and quadrants)
- Plotting of points in the plane

**Assessment:**

- Plotting the points on graph papers
- Model of Cartesian plane

## **Topic: Linear equation in two variables**

### **Objectives:**

- Explain the term linear equation in two variables
- Identify if a given equation is a linear equation in two variables
- Find solution for the given linear equation
- Represent a linear equation in two variables on the Cartesian plane

### **Methodology:**

- Textbook- Explanation of the concepts. Solution of the unsolved question of NCERT book.
- Smart board (ICT) - Smart board will be used to give visual illustrations.
- White board will be used to clear the doubts
- Audio visual aids
- Making of linear equation of two variable from the sports activity
- Uses of graph paper to plot these equation
- Uses of graph paper to find the value of variables

### **Learning Outcomes:**

- Student will be able to identify linear equation in two variable
- Student will learn to plot linear equation graphically
- Student will be able to find the solution of such equation

### **Assessment:**

- Worksheets
- Class test and extra sums from exemplar
- Remedial classes
- Quiz competition
- Student to research more about linear equation

## **Topic: Lines and Angles**

### **Objectives:**

- To introduce basic terms and definitions
- To introduce intersection lines and Non-Intersection lines
- Make student aware about pair of angles, parallel lines and a transversal
- Lines parallel to the same line
- To introduce angle sum property of a triangle

### **Methodology:**

- Textbook- Explanation of the concepts. Solution of the unsolved question.
- Smart board (ICT) - Smart board will be used to give visual illustrations.
- White board will be used to clear the doubts
- Find out the different angles, lines in the classroom, home and in the field

- Find out the different angles, lines in the sports ground
- Problem forming and solution.
- Making different lines and angles using match sticks (Art and Craft)

### **Learning Outcomes:**

- Student will be able to describe basic geometrical terms and definition
- They will also be able to explain linear pair axiom
- Student will be able to solve exercises on the different types of angles and the angles formed by a transversal on a pair of parallel and intersecting lines

### **Assessment:**

- Scrapbook on types of angle
- Presentation on theorems
- Class test
- Extra sums from exemplars

### **Project on angle sum property of a triangle**

### **Topic: Quadrilaterals**

#### **Objectives:**

- Describe the types of quadrilaterals and their properties
- Prove the angle sum property of quadrilaterals
- Describe the types of parallelograms and their properties
- Prove that the diagonal of a parallelogram divides it into two congruent triangles
- Prove that if each pair of opposite side of a quadrilateral is equal, then it is a parallelogram
- Prove that if each pair of opposite angles of a quadrilaterals is equal then it is a parallelogram
- Prove the mid-point theorem and its converse

#### **Methodology:**

- Textbook- Explanation of the concepts. Solution of the unsolved question of NCERT book.
- Smart board (ICT) - Smart board will be used to give visual illustrations.
- White board will be used to clear the doubts
- Who am I' Activity in the class
- Parallelogram: Family Tree of properties
- Quadrilateral Family Tree (Flow Chart Map)

### **Learning Outcomes:**

- Student will be able to describe the different types of quadrilaterals and their properties
- Student will determine the similarities and difference between quadrilaterals by looking their side, angle and diagonal measures
- Student will able to prove various theorem related to quadrilaterals and parallelograms

**Assessment:**

- Worksheets
- Class test and extra sums from exemplar
- Quiz competition
- Remedial classes

**Topic: Heron's formula****Objectives:**

- Introduction of Heron's formula
- Calculation of area of triangle by Heron's formula
- Application of Heron's formula in finding area of quadrilaterals

**Methodology:**

- Textbook- Explanation of the concepts. Solution of the unsolved question of NCERT book.
- Smart board (ICT) - Smart board will be used to give visual illustrations.
- White board will be used to clear the doubts
- Student are asked to find the area of triangle with different side
- Student are asked to calculate the area of dance room using Heron's formula

**Learning Outcomes:**

- Recall the terms, triangle and area of triangle
- Recognize Heron's formula
- Identify the concept of Heron's formula

**Assessment:**

- Worksheets
- Class test and extra sums from exemplar
- Remedial classes

**Topic: Statistics****Objectives:**

- To have the understanding of data and be able to collect data locally and interpret it in tabular form
- To be able to represent the data graphically
- To have the knowledge of mean, mode and median and have understanding to use these in daily life problem

**Methodology:**

- Textbook- Explanation of the concepts. Solution of the unsolved question of NCERT book.
- Smart board (ICT) - Smart board will be used to give visual illustrations.
- White board will be used to clear the doubts

- Divide the students into groups. Allot each group the work of collecting different data like height of students in class, numbers of absentees in each day in the class etc
- Student will collect the data from day to day life (Experiential Learning)
- Problem forming and solution

### **Learning Outcomes:**

- Student will be able to collect the different data
- Student will be able to plot the graph based on collection of data
- Demonstrate understanding of how to design experiments and surveys for efficiency

### **Assessment:**

- Worksheets
- Class test and extra sums from exemplar
- Case study
- Quiz competition
- Remedial classes

### **Topic: Probability**

#### **Objectives:**

- Introduction to probability
- Probability –an Experimental Approach
- **Methodology:**
- Textbook- Explanation of the concepts. Solution of the unsolved question of NCERT book.
- Smart board (ICT) - Smart board will be used to give visual illustrations.
- White board will be used to clear the doubts
- Note the Frequency of two-wheelers, three wheelers and four-wheelers going past during a time interval, in front of the school gate. Find the probability that any one vehicle out of the total vehicles you have observed is a two-wheeler
- Ask the entire student in class to write a 3 digit number. Choose any student from room at random. What is the probability that a number written by her/him is divisible by 3?
- Problem forming and solution

### **Learning Outcomes:**

- Student will be able to describe the concept of probability
- Student will be able to explain new terms, such as event, trial and outcome
- They will be able to calculate probability in different types of questions

### **Assessment:**

- Worksheets
- Class test and extra sums from exemplar
- Case study
- Quiz competition

- Remedial classes

## SCIENCE

**Book: Science by NCERT**

**Topic: Matter In Our Surroundings**

**Objectives:** Student will be able to

- Understand the physical nature of matter
- State the three types of matter on the basis of its physical nature
- Differentiate between the three types of matter
- Improve their problem solving skill Differentiate between vapour and gas
- Understand how evaporation causes cooling

**Methodology:**

- Textbook, videos, chemicals, science lab and its equipment  
activity cum discussion method
- Activity-To check the diffusion process in cold water and cold water with potassium permanganate(Life Skills)
- Activity-To observe the process of sublimation of ammonium chloride
- Activity-To check the process of melting and boiling and find the melting point and boiling point of water(Experiential Learning))
- Activity-To check from internet the melting point and boiling point of some substances (ICT)
- Smart board (ICT)
- **Learning Outcomes:** Understand the concept of matter and its characteristic
- State the three different states of matter and their properties
- Understand the concept of temperature
- State the difference between solid, liquid and gas on the basis of intermolecular force, density, rigidity, compressibility, diffusion, shape, volume and fluidity
- Show the relation between Kelvin and Celsius temperature
- Understand the effect of change of temperature on the states of matter
- Understand the concept of melting, boiling, freezing, sublimation and condensation
- Understand the concept of latent heat of evaporation and fusion
- Understand the concept of cooling

**Assessment:**

- Oral and Written Tests
- Group discussion (Peer Learning)

**Topic: Is Matter Around US pure**

**Objectives:** Student will be able to

- Understand nature of mixture on the basis of its composition and size of the particle
- Understand the different concept of separating component of a mixture
- Understand about the different method of separation and their application

- Understand the concept of miscible and immiscible liquid
- Improve their practical skills on chemistry

### **Methodology:**

- Textbook, videos, chemicals, science lab and its equipment (ICT)
- Activity cum discussion method (Peer Learning)

### **ACTIVITY:**

1. To prepare the true solution, colloidal solution and suspension
2. To separate the mixture of sand and ammonium chloride
3. To separate the dye from the ink
4. To separate two immiscible liquid using separating funnel
5. To separate two miscible liquid using distillation process
6. To check the some physical change and chemical change

**Learning Outcomes:** By the end of the lesson, students will be able to

- Understand the concept of pure substance and mixture
- State an example of pure substance and mixture
- Understand the concept of homogenous and heterogeneous mixture
- Differentiate between the homogenous and heterogeneous mixture
- Understand the concept of solution, colloidal solution and suspension and state their properties
- State the difference between these three type of solution
- State the solute and solvent of a solution
- Calculate the concentration of a solution

### **Assessment:**

- Oral and Written Tests
- Group discussion (Peer Learning)
- Worksheet will be given

### **Topic: Structure Of The Atom**

**Objectives:** Student will be able to

- Understand about the structure of atom
- Understand and appreciate the contribution made by scientist on understanding the structure of atom
- Understand the importance of studying the structure of an atom

### **Methodology:**

- NCERT textbook, videos, science lab and its equipment (ICT)
- Discussion method (Peer Learning)

- Remedial class will be conducted for the students

**Learning Outcomes:** By the end of the lesson, students will be able to

- Understand the basic properties of subatomic particles: electron, proton and neutron
- State the Thomson's model of an atom, its merits and demerits
- Understand the Rutherford gold foil experiment
- State the Rutherford model of an atom, its merits and demerits
- State the Bohr model of an atom, its merits and demerits
- Understand the concept of shell, isotopes, isotones and isobars
- Give an examples of isotopes, isotones and isobars
- Calculate the average atomic mass of an atom

**Assessment:**

- Oral and Written Tests
- Group discussion (Peer Learning)
- Worksheet will be given

**Topic: Motion**

**Objectives:** Student will be able to

- Convert the Km/h into m/sec
- Improve their practical and problem solving skill
- Understand about the path followed by the uniform and non-uniform motion
- Cite the examples of accelerated motion and non-accelerated motion
- Understand the concept of slope of a graph
- Improve their problem solving skills

**Methodology:**

- Chart paper, reference book, classroom and its equipments, ball, measuring tape, videos (ICT)
- Activity cum Discussion method (Peer Learning)

**ACTIVITY:**

- Measuring the distance and displacement in a straight and circular motion to explain the concept of distance and displacement
- Drawing the distance-time and velocity-time graph from the given information

**PROJECT:** To calculate the velocity and acceleration of marbles having different mass and to draw their velocity-time and acceleration-time graph

**Learning Outcomes:** By the end of the lesson, students will be able to

- Understand the concept of motion, speed, velocity and acceleration
- Comprehend the concept of distance and displacement
- Differentiate between distance and displacement
- Differentiate between speed and velocity, uniform and non-uniform motion
- Calculate the speed, velocity and acceleration of an object
- Represent the motion by graphical method
- Draw the inference from a given graph

**Assessment:**

- Oral and Written Tests
- Group discussion (Peer Learning)
- Worksheet will be given
- Quiz on smart board

**Topic: Force and Laws Of Motion**

**Objectives:** Student will be able to

- Understand the cause of motion
- Understand the application of three laws of motion
- Understand the application of force and conservation of momentum
- Appreciate the contribution made by the scientist on the study of motion and force
- Improve their problem solving skills

**Methodology:**

- Chalkboard, NCERT textbook, videos, science lab and its equipment (ICT)
- Activity cum discussion method (Peer Learning)

**Activity:**

To check the third law of motion and first law of motion with the activity(Experiential Learning)

Remedial class will be conducted

**Learning Outcomes:** By the end of the lesson, students will be able to

- Understand the concept of balanced and unbalanced force
- Understand the concept of inertia, momentum and force
- Derive the mathematical expression of force
- Differentiate between the balanced and unbalanced force
- Understand the Newton's law of motion
- State the statement of three law's of motion
- Understand the application of three law's of motion
- Understand the law of conservation of momentum

**Assessment:**

- Group discussion (Peer Learning)
- Worksheet will be given
- Quiz on smart board

**Topic: Gravitation**

**Objectives:** Student will be able to

- Understand the cause of the motion of the planets
- Understand the application of gravitational force
- Understand the importance of the gravity
- Appreciate the work done by Newton in understanding the force of gravity
- Improve their problem solving skills
- Understand the relation between area and force
- Understand the how buoyant force depends on density of liquid and weight of the object
- Understand the application of Archimedes's principle

**Methodology:**

- Chalkboard, NCERT textbook, videos, science lab and its equipment (ICT)
- Problem solving cum discussion method (Peer Learning)
- Counseling of students will be done to get better result
- 

**Learning Outcomes:** By the end of the lesson, students will be able to

- Understand the basic concept of four fundamental laws
- Understand the concept of gravity and universal law of gravitation
- Derive the mathematical expression of universal law of gravitation
- Understand the concept of acceleration due to gravity
- Differentiate between the weight and mass
- Understand the application of gravity
- Understand the concept of thrust and pressure
- Calculate the pressure exerting on the object
- Understand the concept of buoyancy or buoyant force
- State the Archimedes's principle
- Understand why some objects sinks and float
- Understand the concept of relative density
- Calculate the relative density of an object

**Assessment:**

- Group discussion (Peer Learning)
- Worksheet will be given

- Quiz on smart board

### **Topic: Improvement In Food Resources**

**Objectives:** Students will be able to

- Understand the basic concept of improvement in food resources
- Know about how to improve the crop yield
- Understand about the importance of nutrition in plants and its management
- Understand the methods involved in enriching the soil to increase the yield
- Differentiate between the manure and fertilizer

### **Methodology:**

- Chalkboard, NCERT textbook, videos, science lab and its equipment
- Discussion method (Peer Learning)
- Videos will be shown to the students about the cattle farming and poultry and discussion will be carried out (ICT)
- Remedial class will be conducted

**Learning Outcomes:** By the end of the lesson, students will be able to

- Understand the basic concept of improvement in food resources
- Know about how to improve the crop yield
- Understand about the importance of nutrition in plants and its management
- Understand the methods involved in enriching the soil to increase the yield
- Differentiate between the manure and fertilizer
- Understand some methods of irrigation
- Understand about the mixed cropping and crop rotation and its importance
- Know about the crop production management
- Understand the needs of animal husbandary
- Understand about the cattle farming, fisheries, poultry and bee keeping
- Visit to a farm ( Experientiel Learning and Community outreach)

### **Assessment:**

- Group discussion (Peer Learning)
- Worksheet will be given
- Quiz on smart board

### **Topic: The Fundamental Unit of Life**

**Objectives:** The students will be able to

- Compare a prokaryotic cell to an eukaryotic cell

- Discuss the characteristics features of Eukaryotic organisms
- Emphasize on the importance of cell membrane and a cell wall
- Explain the importance and functions of cell organelles

**Methodology:**

- Chalkboard, NCERT textbook, videos, science lab and its equipment
- Videos will be shown to the students and discussion will be carried out (ICT)
- Counseling class will be conducted
- Discussion method (Peer Learning)

**Learning Outcomes:**

- Understand to compare a prokaryotic cell to an eukaryotic cell
- Learn the characteristics features of Eukaryotic organisms
- Learn the importance of cell membrane and a cell wall
- Understand the importance and functions of cell organelles

**Assessment:**

- Group discussion (Peer Learning)
- Worksheet will be given
- Quiz on smart board (Team work)

**Topic: Tissues**

**Objectives:** Students will be able to learn the

- Muscular Tissue
- Striated or Skeletal muscles
- Non-Striated or Smooth muscles
- Cardiac muscles
- Nervous Tissue

**Methodology:**

- Watching videos on muscular tissue and nervous tissue.(ICT)
- Observing the various types of plant and animal tissues with the help of prepared permanent slides under compound microscope.(Experiential Learning)
- Remedial class will be conducted

**Learning Outcomes:** By the end of the week, my students, with the help of proper demonstration and activities based on the contents mentioned above will be able to

- recall the three different types of muscular tissue and their special features and functions.
- identify the three types of muscular tissue from their diagrams.
- learn about the characteristic features and functions of the nervous tissue.
- draw and label the various parts of a nerve cell or neuron.

**Assessment:**

- Group discussion (Peer Learning)
- Worksheet will be given
- Quiz on smart board

**Topic: Why Do We Fall Ill**

**Objectives:** The students will be able to

- Discuss the essential conditions for good health
- Explain the causes leading to health failure
- Relate nutrition and proper food habits
- Illustrate with a diagram the life cycle of a malaria parasite
- List of symptoms and precautionary methods of preventing AIDS
- Highlight the basic method of prevention of diseases

**Methodology:**

- Chalkboard, NCERT textbook, videos, science lab and its equipment
- Videos will be shown to the students and discussion will be carried out (ICT)
- Counseling class will be conducted
- Discussion method (Peer Learning)
- Talk on AIDS (Morning Assembly)

**Learning Outcomes:**

- Learn the essential conditions for good health
- Able to understand the causes leading to health failure
- They learn to relate nutrition and proper food habits

- Understand the diagram of life cycle of a malaria parasite
- List of symptoms and precautionary methods of preventing AIDS
- Understand the basic method of prevention of diseases

**Assessment:**

- Group discussion (Peer Learning)
- Worksheet will be given
- Quiz on smart board

**SOCIAL STUDIES**

**GEOGRAPHY**

**Chapter 1 - India- Size and Location**

Objectives:-

The students will be able to:-

- Identify the location of India in the Indian subcontinent.
- Understand India's latitudinal and longitudinal implications.
- Know how the Indian Standard Time is calculated.
- Develop the skill of reading a map and understand the strategic position of India in developing trade.
- Locate India's neighboring countries on the map

Methodology:-

- Explanation of the chapter with the help of a Smart Board and a map of India.
- Map Reading.
- Quiz

Activities:-

- Collect information about the 'Silk Route.'(Art and Craft)
- Developing Map skills.
- Hear and learn the song, 'Priyam Bharatam.'(Music)

Assessment and rubrics:-

- Written test
- Filling in of a map.

### Learning Outcomes:

- Students will be able to give a rational explanation of India's latitudinal and longitudinal implications
- Know about India's past glory and trade.
- Will be able to calculate time of any place after being given the Longitudinal value.

## **Chapter 2 – Physical Features of India**

### Objectives:-

The students will be able to:-

- Understand the major landform features and the underlying geological structure.
- Understand the formation of Himalayas and Northern Plains.
- Know the parallel and longitudinal divisions of Himalayas and its eastern off shoots.
- Become familiar with the location, extent and significance of the Northern Plains.
- Understand the formation and division of the Deccan plateau.
- Learn about the Island groups of India.

### Methodology:-

- Explanation of the chapter using a Map.
- Worksheets
- Developing Map skills.
- Diagrammatic representation of various features.

### Activities:-

- Crossword puzzle for locating names of passes, peaks, glaciers and ranges.
- Make a model of the Northern plains and show the formation of riverine islands, distributaries, delta and doabs.(Craft)
- Compare and contrast the two island groups.(PPT)

### Assessment and Rubrics?:-

- Written Test
- Locating on a map.
- Group discussion on various physiographic divisions.(Peer involvement)

### Learning Outcomes:

- Students will gain an insight into the various landforms of India and their location.
- They will also realize the resources they provide us with and the need for conservation of these resources.(Value education)

## **Chapter 3 – Drainage**

### Objectives:-

The students will be able to:-

- Understand, identify and define the terms drainage, drainage system and water divide.
- Classify water bodies
- Understand and appreciate the various drainage patterns.
- Know about the Himalayan and Peninsular rivers.
- Acquire the skill of marking the rivers in an outline map of India.
- Understand the formation of natural lakes
- Appreciate the benefits of Man-made lakes.

### Methodology:-

- Explanation of the chapter using a map of India.
- Diagrams.
- Acquiring map skills through identification.
- Information about rivers in a tabular form.
- Group discussion on comparing our rivers with those of other countries( Peer Involvement).

### Activities:-

- The class will be divided into groups. Each group to prepare a PPT on any Indian river of their choice and present it in the class.(ICT)
- Listen and learn a self composed song on River Brahmaputra.(Music)
- Enact the legend of River Narmada and Kaveri.(Theatre)

### Assessments and rubrics:-

- Written test
- Quiz
- Marking rivers of India on an outline map of India.
- A project on ‘Ganga Action Plan.’

### Learning Outcomes:

- Appreciate water as a prime resource and the need of preserving water and saving it from pollution.
- Identify the river systems of the country and explain the role of rivers in the human society.
- Understand the need for keeping our rivers clean.

## **Topic: The French Revolution**

### **Objectives:**

Students will be able to

- Understand the term revolution that characterizes how it is different from a war.

- Themselves with the names of people involved and the different types of ideas that inspired the revolution.
- Understand the rise and fall of Napoleon Bonaparte.

### **Methodology:**

- Textbook- Reading books and explanation of the concepts.
- Smartboard(ICT)- Smartboard will be used to give visual illustrations.
- On an outline map of France identify, locate and label the places that held importance in the French Revolution. (Map work)
- Dividing the class into groups and asking each group to prepare a timeline for the important events during the French Revolution.
- To have a mock assembly session in the class by assigning roles to various students such as clergy, middle class people, nobility,etc. (Role Play)

### **Learning Outcomes:**

Students will be able to:

- trace the development of the French Revolution from the monarchy through to Napoleon
- analyze the important documents of the French Revolution
- discuss abuses of power during the French Revolution

### **Assessment:**

- Oral test
- Written test
- Map work
- Quiz

## **Topic: Socialism in Europe and the Russian Revolution**

### **Objectives:**

The students will be able to:

- Explore the history of socialism through the study of Russian Revolution.
- Familiarize themselves with the different types of ideas that inspired the revolution.

### **Methodology:**

- Textbook- Reading books and explanation of the concepts.
- Smartboard(ICT)- Smartboard will be used to give visual illustrations.
- Map Activity – On an outline map of world locate and identify the major countries of First World War (Central and allied powers)
- Dividing the chapter into parts and giving each part to various groups of students in the class on which they are to prepare a powerpoint presentation and show it to the whole class. (Peer learning)

## **Learning Outcomes:**

Students should be able to do the following:

- Link the Revolution of 1905 with the founding of the Duma
- See how war led to the February and October Revolutions
- Link the exit of the Russians from World War I to the chaos going on in Russia itself during that period

## **Assessment:**

- Oral test
- Written test
- Quiz
- Assignments given in class for recapitulation
- Map work

## **Topic: Nazism and the Rise of Hitler**

### **Objectives:**

The students will be able to:

- Explore the history of socialism through the study of Russian Revolution.
- Familiarize with the different types of ideas that inspired the revolution.

### **Methodology:**

- Textbook- Reading books and explanation of the concepts.
- Smartboard(ICT)- Smartboard will be used to give visual illustrations.
- On an outline map of world locate and identify the major countries of Second World War (Axis and allied powers) (Map Activity)
- Dividing the chapter into parts and giving each part to various groups of students in the class on which they are to prepare a powerpoint presentation and show it to the whole class. (Peer learning and ICT)
- Dividing the class in groups and asking the groups to prepare a timeline on a chart paper showing important events on it.
- A short video clip on 'Nazis- A Warning from History' will be shown to students which will make them understand how a political party like Nazis was produced after World War I in Germany. (ICT)

## **Learning Outcomes:**

Students should be able to do the following:

- Discuss the critical significance of Nazism in shaping the politics of modern world.
- Get familiarized with the speeches and writings of Nazi Leaders.

**Assessment:**

- Oral test
- Written test
- Quiz
- Assignments given in class for recapitulation
- Map work

**Topic : What is Democracy? Why Democracy?****Objectives:**

The students will be able to:

- Develop conceptual skills of defining democracy.
- Understand how different historical processes and forces have promoted democracy.
- Develop a sophisticated defense of democracy against common prejudices.
- Develop a historical sense of the choice and nature of democracy in India.

**Methodology:**

- Textbook- Reading books and explanation of the concepts.
- Smartboard(ICT)- Smartboard will be used to give visual illustrations.
- Case studies given in the chapter will be given to different group of students which they would research upon and present to the whole class, (Research work and Peer learning)
- Collage making – Students will collect pictures and information about democratic countries and make collage of it. (Craft)
- Asking students to look for information for collecting information on people who struggled for democracy in the world.(Research work)
- The information collected by the students will be shared by them in the class. (Peer learning)

**Learning Outcomes:**

At the end of the chapter students will be able to:

- State the meaning and features of Democracy
- List and explain the arguments in favour of Democracy
- Enumerate arguments against democracy.

**Assessment:**

- Oral test
- Written test
- Quiz

## **Topic : Constitutional Design**

### **Objectives:**

- Understand the process of Constitution making.
- Develop respect for the Constitution and appreciation for Constitutional values.
- Recognize Constitution as a dynamic and living document.

### **Methodology:**

- Textbook- Reading books and explanation of the concepts.
- Smartboard(ICT)- Smartboard will be used to give visual illustrations.
- A short movie on Nelson Mandela 'Long walk' will be shown to the class. (ICT)
- Provisions borrowed from constitutions of different countries (Pictorial Presentation)
- Have students work in small groups to **write a classroom constitution**. They should base this on the Indian Constitution.

### **Learning Outcomes:**

The students will be able to:

- To develop a sense of respect for the struggle of the people for independence and the problems they faced while drafting the constitution.
- Realize the need and importance of the constitution
- Appreciate the political set up of our country  
Familiar with words like sovereign, socialist, secular, fraternity etc.
- Work upon ways to eradicate social evils
- Sensitize the importance peace,harmony,rules,regulations,rights and duties to be a responsible citizen of the nation.

### **Assessment:**

- Oral test
- Written test
- Quiz

## **Topic : The Story of Village Palampur**

### **Objectives:**

Familiarising the students with:

- Some basic economic concepts related to production through an imaginary story of a village .
- The changes that occurred due to Green Revolution in India.
- Land distribution pattern in Indian villages.
- Sustainability of land.
- Cropping seasons in India.
- Measures to increase farm production.

**Methodology:**

- Textbook- Reading books and explanation of the concepts.
- Smartboard(ICT)- Smartboard will be used to give visual illustrations.
- Asking the students to find out sustainable and low cost farming methods. (Research)
- Singing of song 'Mere Desh ki Dharti' of movie 'Upkar' in the class. (Music)
- Mind mapping on the topic of Factors of Production.

**Learning Outcomes:**

The students will be able to understand that:

- Every production is organised by combining land ,labour ,physical capital and human capital which are known as factors of production.
- Multiple cropping is a traditional method to increase production involving growing of more than one crop in a year
- Green Revolution is a spectacular increase in the production of food grains in India but equally associated with the loss of soil fertility due to increased use of chemical fertilisers.
- The modern methods of farming include both fertilisers ,pesticides ,high –yielding variety of seeds and modern techniques

**Assessment:**

- Oral test
- Written test
- Quiz

**Topic : People as a Resource****Objectives:**

The students will be able to:

- Understand the role of citizens in the development of the country.
- Describe the importance of education, health and training to prosper in life
- List the economic activities of men and women.
- Recognize how the quality of population determines the growth rate of the country.
- Discuss different types of unemployment in India.

**Methodology:**

- Textbook- Reading books and explanation of the concepts.
- Smartboard(ICT)- Smartboard will be used to give visual illustrations.
- Power point presentation on Human Resources will be shown in the class. (ICT)
- Divide the chapter into various parts and give each part to different groups of students for presentation in the class. (Peer learning)
- Discussion on changes in the quality of education, health and job opportunities in India.

**Learning Outcomes:**

- Students will be able to differentiate between capital, human, and natural resources.

- Students will be able to describe the role of capital, human and natural resources in a healthy society.

**Assessment:**

- Oral test
- Written test
- Quiz

**Name of the Book : Sahitik Kirna - 1 and Sahitik Rang - 1**

**Name of the Publisher : NCERT**

**ਵਿਸ਼ਾ: ਫਰੀਦਾ ਜੇ ਤੂੰ ਅਕਲਿ ਲਤੀਫੁ )ਸ਼ੇਖ ਫਰੀਦ**

**ਉਦੇਸ਼:**

- ਭਾਸ਼ਾ ਨੂੰ ਪ੍ਰਫੁੱਲਤ ਕਰਨ ਲਈ ਨਿਰਧਾਰਤ ਰੂਪ ਰੇਖਾ ।
- ਚੰਗੇ ਕੰਮ ਦੀ ਪ੍ਰੇਰਣਾ ।
- ਸਮੇਂ ਦੀ ਮਹੱਤਤਾ ।
- ਸੰਯਮ ਤੇ ਸਾਦਾ ਜੀਵਨ ਵਤੀਤ ਕਰਨਾ

**ਵਿਧੀ:**

- ਕਵਿਤਾ ਨੂੰ ਪੜ੍ਹਾ ਕੇ ਉਸਦਾ ਭਾਵ ਦੱਸਣਾ ।
- ਕਵਿਤਾ ਉਚਾਰਨ ਜ਼ਬਾਨੀ । (Poem Recitation)
- ਬਾਬਾ ਫਰੀਦ ਦਾ ਇੱਕ ਚਿੱਤਰ ਬਣਾ ਕੇ ਉਨ੍ਹਾਂ ਦੀ ਕਾਵਿ ਸਤਰਾਂ ਲਿਖਣੀਆਂ । (Art / Self learning)
- ਬਾਬਾ ਫਰੀਦ ਦੀ ਜੀਵਨੀ ਤੇ ਰਚਨਾਵਾਂ ਉੱਤੇ ਬੱਚਿਆਂ ਦੁਆਰਾ ਚਰਚਾ ਕਰਨੀ । (Peer Learning)

**ਸਿੱਖਣ ਦੇ ਨਤੀਜੇ:**

- ਧਾਰਮਿਕ ਵਿਚਾਰਾਂ ਤੋਂ ਅਵਗਤ ਕਰਨਾ ।
- ਨੈਤਿਕ ਮੁਲਾਂ ਦਾ ਵਿਕਾਸ ।
- ਮਿਹਨਤ ਤੇ ਇਮਾਨਦਾਰੀ ਕਰਨ ਦੀ ਸੋਚ ।

## ਮੁਲਾਂਕਣ:

- ਠੀਕ ਸ਼ਬਦਾਵਲੀ ਦਾ ਪ੍ਰਯੋਗ ।
- ਸਹੀ ਬੋਲ ਚਾਲ
- ਪੇਸ਼ਕਾਰੀ
- ਸਵੈ ਭਰੋਸਾ

ਵਿਸ਼ਾ -ਸਿੰਮਲ ਰੁਖੁ ਸਰਾਇਰਾ )ਗੁਰੂ ਨਾਨਕ ਦੇਵ ਜੀ (

## ਪਾਠ 2 -

### ਉਦੇਸ਼:

- ਗੁਰੂ ਨਾਨਕ ਦੇਵ ਜੀ ਦੀ ਸਖਸ਼ੀਅਤ ਤੋਂ ਅਵਗਤ ਕਰਵਾਉਣਾ ।
- ਸਵਾਰਥ ਤੋਂ ਪਰੇ ਰਹਿਣਾ
- ਕਿਰਤ ਕਰਨ ਦਾ ਮਹੱਤਵ ਦੱਸਣਾ ।
- ਨੀਵੇਂ ਹੋਕੇ ਰਹਿਣਾ ।

### ਵਿਧੀ:

- ਕਵਿਤਾ ਨੂੰ ਪੜ੍ਹਾ ਕੇ ਸਮਝਾਣਾ ।
- ਗੁਰੂ ਨਾਨਕ ਦੇਵ ਜੀ ਜੀਵਨੀ ਤੇ ਬਣੀ "ਨਾਨਕ ਸ਼ਾਹ ਫਕੀਰ "ਫਿਲਮ ਦੇਖਣ ਦਾ ਸੁਝਾਅ ਦੇਣਾ । (ICT)
- 'ਇੱਕ ਓਂਕਾਰ' ਦਾ ਉਚਾਰਨ ਕਰਾਉਣਾ । (Music)
- ਗੁਰੂ ਨਾਨਕ ਜੀ ਦੀਆਂ ਉਦਾਸੀਆਂ ਸੰਬੰਧੀ ਜਾਣਕਾਰੀ ਨੂੰ ਕਾਪੀ ਵਿੱਚ ਲਿਖਾਉਣਾ । (Research)

### ਸਿੱਖਣ ਦੇ ਨਤੀਜੇ:

- 'ਇੱਕ ਓਂਕਾਰ' ਦਾ ਉਚਾਰਨ ਤੇ ਮਤਲਬ ਸਮਝਣਾ ।
- ਹੰਕਾਰ ਤੋਂ ਪਰਹੇਜ਼ ।
- ਗੁਰੂ-ਚੇਲੇ ਦੀ ਭਾਵਨਾ ਨੂੰ ਸਮਝਣਾ ।
- ਦੂਜਿਆਂ ਦਾ ਸਹਾਇਕ ਬੰਨਣਾ ਆਪਣੇ ਫਰਜ਼ਾਂ ਪ੍ਰਤਿ ਸੁਚੇਤਤਾ ।
- ਆਮ ਜੀਵਨ ਵਿੱਚ ਸਿਖਿਆਵਾਂ ਗ੍ਰਹਿਣ ਕਰਨਾ ।
- ਸੰਤ-ਪੁਰਖਾਂ ਦੀ ਪਛਾਣ ।

## ਮੁਲਾਂਕਣ:

- ਮੌਲਿਕਤਾ
- ਭਾਸ਼ਾ-ਗਿਆਨ
- ਰਚਨਾਤਮਕਤਾ
- ਪੇਸ਼ਕਾਰੀ ਦਾ ਹੁਨਰ

## ਵਿਸ਼ਾ -ਕਬੱਡੀ )ਪਿੰ .ਸਰਵਣ ਸਿੰਘ(

### ਪਾਠ 3 -

#### ਉਦੇਸ਼:

- ਪੜ੍ਹਾਈ ਦੇ ਨਾਲ ਨਾਲ ਖੇਡਾਂ ਦਾ ਮਹੱਤਵ ।
- ਪੰਜਾਬ ਦਾ ਸਭਿਆਚਾਰਕ ਖੇਡ ਕਬੱਡੀ ਤੋਂ ਜਾਣੂ ਕਰਵਾਉਣਾ ।
- ਪੰਜਾਬੀਆਂ ਦੀ ਮਾਂ-ਖੇਡ ਬਾਰੇ ਦੱਸਣਾ

#### ਵਿਧੀ:

- ਪਾਠ ਨੂੰ ਪੜ੍ਹਾਨਾ । (Reading skills)
- ਫਿਲਮ 'ਦੰਗਲ' ਨੂੰ ਸਮਾਰਟ ਬੋਰਡ ਤੇ ਦਿਖਾਉਣਾ । (ICT)
- ਕਬੱਡੀ ਨੂੰ ਇੱਕ ਚਾਰਟ ਦੀ ਮਦਦ ਨਾਲ ਇਸਦੀ ਸੰਰਚਨਾ ਕਰਨ ਦੀ ਗਤੀਵਿਧੀ । (Sports)
- ਖਿਡਾਰੀ ਦੇ ਤੋਰ'ਤੇ ਕਿਸੇ ਰੈਫਰੀ ਜਾਂ ਅੰਪਾਇਰ ਦਾ ਪ੍ਰਭਾਵ ਵਿਦਿਆਰਥੀ ਤੇ ਕਿਸ ਤਰ੍ਹਾਂ ਹੋਇਆ-ਬਾਰੇ ਲਿਖਣਾ ਦੇਣਾ । (Writing skills)
- ਸਕੂਲ ਦੇ ਮੈਦਾਨ ਵਿੱਚ ਆਪਣੀ ਅੱਖਾਂ ਵੇਖਿਆ ਕਬੱਡੀ ਮੈਚ ਨੂੰ ਜਮਾਤ ਵਿੱਚ ਵਿਚਾਰ ਸਾਂਝੇ ਕਰਨੇ । (Sharing of information)
- ਸਕੂਲ ਦੀ ਗੈਲਰੀ ਵਿੱਚ ਖੇਡ ਦੀਆਂ ਨਿਸ਼ਾਨੀਆਂ ਤੇ ਖੇਡ ਦ੍ਰਿਸ਼ਾਂ ਨੂੰ ਲਗਾਉਣਾ । (Display board)

#### ਸਿੱਖਣ ਦੇ ਨਤੀਜੇ:

- ਇੱਕਠੇ ਕੰਮ ਕਰਨ ਦੀ ਭਾਵਨਾ ਪੈਦਾ ਹੋਣੀ ।

- ਜੀਵਨ ਵਿੱਚ ਖੇਡਾਂ ਦੇ ਮਹੱਤਵ ਨੂੰ ਸਮਝਣਾ ।
- ਪੰਜਾਬੀ ਸੱਭਿਆਚਾਰਕ ਖੇਡ ਦੀ ਪਛਾਣ ਦੱਸਣਾ ।
- ਖੇਡਾਂ ਨਾਲ ਵਿਦੇਸ਼ਾਂ ਪ੍ਰਤੀ ਰੁਝਾਨ ਹੋਣਾ ।

### ਮੁਲਾਂਕਣ:

- ਪੇਸ਼ਕਾਰੀ ਦਾ ਹੁਨਰ ।
- ਹੁਨਰ ਦੀ ਪਰਖ।
- ਰਚਨਾਤਮਕਤਾ ।
- ਵਿਅਕਤੀਗਤ ਉੱਤਮਤਾ ।

### ਵਿਸ਼ਾ: ਇੱਕ ਸਧਾਰਨ ਆਦਮੀ

### ਪਾਠ 4 -

#### ਉਦੇਸ਼:

- ਵੰਨ - ਸੁਵੰਨੇ ਵਿਸ਼ੇ ਤੋਂ ਰੂ-ਬਰੂ ਕਰਾਨਾ ।
- ਸੱਚ ਤੇ ਝੂਠ ਵਿਚਕਾਰ ਕਸ਼ਮਕਸ਼ ਦੀ ਮਾਨਸਿਕਤਾ ਨੂੰ ਚਿਤਰਨਾ ।
- ਪਲ ਭਰ ਦੇ ਗੁੱਸੇ ਦੇ ਨੁਕਸਾਨ ।
- ਝੂਠ ਤੋਂ ਉਪਜੀ ਸ਼ਰਮਿੰਦਗੀ ਦਾ ਅਹਿਸਾਸ ।
- ਪਛਤਾਵੇ ਭਰਿਆ ਲੇਖ ਨੂੰ ਵਿਦਿਆਰਥੀਆਂ ਨੂੰ ਅਵਗਤ ਕਰਾਨਾ

#### ਵਿਧੀ:

- ਕਹਾਣੀ ਨੂੰ ਪੜ੍ਹਾ ਕੇ ਉਸਦਾ ਭਾਵ ਦੱਸਣਾ ।
- ਕਿਸਾਨ ਦੇ ਕੀਤੇ ਕੰਮਾਂ ਅਤੇ ਸੰਦਾਂ ਦੇ ਚਿੱਤਰਾਂ ਨਾਲ ਵੇਰਵਾ ਪ੍ਰਸਤੂਤ ਕਰਨਾ । (Art & Craft)
- ਪਲ -ਭਰ ਦਾ ਗੁੱਸਾ ਜਿੰਦਗੀ ਨੂੰ ਬਰਬਾਦ ਕਰ ਸਕਦਾ ਹੈ -ਬਾਰੇ ਵਿਚਾਰ ਵਟਾਂਦਰਾ ਕਰਨਾ । (Student Communication)
- ਝੂਠ ਬੋਲਣ ਤੋਂ ਹੋਈ ਸ਼ਰਮਿੰਦਗੀ ਤੇ ਪਛਤਾਵੇ ਭਰਿਆ ਲੇਖ ਲਿਖਣਾ । (Value education)

## ਸਿੱਖਣ ਦੇ ਨਤੀਜੇ:

- ਵਿਦਿਆਰਥੀਆਂ ਨੇ ਸੱਚ ਦੇ ਮਹੱਤਵ ਬਾਰੇ ਜਾਣਿਆ ।
- ਆਪਣੇ ਗੁੱਸੇ ਨੂੰ ਕਾਬੂ ਕਰਨ ਦਾ ਜਜ਼ਬਾ ।
- ਅੱਖੜਤਾ ਨੂੰ ਛੱਡਣ ਦੀ ਸੁਚੇਤਤਾ ।

## ਮੁਲਾਂਕਣ:

- ਵਿਦਿਆਰਥੀਆਂ ਨੇ ਕਹਾਣੀ ਵਿੱਚ ਰੁਝਾਨ ਦਿੱਤਾ ।
- ਜਬਾਨੀ ਤੇ ਲਿਖਤੀ ਪ੍ਰੀਖਿਆ
- ਪਾਠ ਪਠਨ

## ਵਿਸ਼ਾ -ਕਿਰਤ ਦਾ ਸਤਿਕਾਰ

### ਪਾਠ 5 -

## ਉਦੇਸ਼:

- ਨਾਲੋਂ - ਨਾਲ ਪੜ੍ਹਾਈ ਤੇ ਕਿਰਤ ਕਰਨ ਬਾਰੇ ਜਾਣਕਾਰੀ ।
- ਪੁਰਾਤਨ ਸਿੱਖਿਆ ਦੀ ਜਾਣਕਾਰੀ ਦੇਣੀ ।
- ਸਮਾਜ ਵਿੱਚੋਂ ਬਾਲ ਮਜ਼ਦੂਰੀ ਨੂੰ ਖਤਮ ਕਰਨ ਦੀ ਸਿੱਖਿਆ ਦੇਣੀ ।
- ਪੜ੍ਹਾਈ ਕਰਨ ਦੀ ਪ੍ਰੇਰਣਾ ਦੇਣੀ ।

## ਵਿਧੀ:

- ਖੁੱਲ੍ਹੇ ਤੇ ਤੰਗ ਵਿਚਾਰਾਂ ਨੂੰ -ਵਿਸ਼ੇ ਬਾਰੇ ਚਰਚਾ ਕਰਵਾਈ ।) Group discussion/Peer learning)
- ਵਿਲੀਨ ਹੋਈਆਂ ਪੁਰਾਤਨ ਸਿੱਖਿਆਵਾਂ ਨੂੰ ਵੇਰਵੇ ਸਹਿਤ ਚਾਰਟ ਤਿਆਰ ਕਰਨਾ ਤੇ ਬੋਲਣਾ ।) Visual Learning)
- ਬਾਲ-ਮਜ਼ਦੂਰੀ ਵਰਗੇ ਅਪਰਾਧ ਨੂੰ ਰੋਕਣ ਲਈ ਇੱਕ ਭਾਸ਼ਣ ਆਪਣੇ ਸ਼ਬਦਾਂ ਵਿੱਚ ਬੋਲਣਾ ।) Speaking skills)
- ਮਿਹਨਤ ਤੇ ਕਿਰਤ ਦੇ ਰਸਤੇ ਤੇ ਚੱਲਣ ਦੇ ਤਰੀਕੇ ਲਿਖਣੇ । (Value education)
- ਬੁਰੀਆਂ ਆਦਤਾਂ ਤੋਂ ਬੱਚਣ ਦਾ ਪ੍ਰਣ ਦਸਣੇ । (Value education)

## ਸਿੱਖਣ ਦੇ ਨਤੀਜੇ:

- ਮਿਹਨਤ ਸਿੱਖਣੀ ।
- ਵਿਚਾਰਾਂ ਦਾ ਖੁੱਲ੍ਹਾਪਨ ।
- ਸਮਾਜ ਵਿੱਚ ਫੱਲੀਆਂ ਕੁਰੀਤੀਆਂ ਨੂੰ ਖਤਮ ਕਰਨ ਲਈ ਆਪਣੇ ਫਰਜ਼ਾਂ ਪ੍ਰਤਿ ਸੁਚੇਤਤਾ ।

## ਮੁਲਾਂਕਣ:

- ਲਿਖਤੀ ਤੇ ਪਰੀਖਿਆ ।
- ਜ਼ਬਾਨੀ ਪਰੀਖਿਆ ।
- ਭਾਸ਼ਾ ਦੀ ਸੁਝ - ਬੁਝ

## ਵਿਸ਼ਾ -ਗੱਪਬਾਜ

## ਪਾਠ 6 -

### ਉਦੇਸ਼:

- ਇਮਾਨਦਾਰ ਬਣਨ ਦੀ ਸਿੱਖਿਆ ਦੇਣੀ ।
- ਬੇਈਮਾਨ ਵਿਅਕਤੀਆਂ ਤੋਂ ਦੂਰ ਰਹਿਣ ਦੀ ਸਿੱਖਿਆ ।
- ਇਮਾਨਦਾਰ ਹੋਣ ਦੇ ਲਾਭ ਬਾਰੇ ਦੱਸਣਾ।

### ਵਿਧੀ:

- ਝੂਠ ਬੋਲਣ ਦੇ ਨੁਕਸਾਨ ਦੱਸਣੇ ।) Value education)
- ਪਾਠ ਨੂੰ ਪੜ੍ਹਾ ਕੇ ਸਮਝਾਣਾ ।
- ਗੱਪ ਬਾਜ ਦੀ ਆਦਤ ਛੜਾਉਣ ਲਈ ਕਰਨ ਵਾਲੇ ਸੁਝਾਅ ਲਿਖਣ ਦੀ ਕੋਸ਼ਿਸ਼ । )Creative skills)
- ਸਮਾਜ ਵਿੱਚ ਵਧਦੀ ਬੁਰਾਈ ਗੱਪ ਮਾਰਨ ਨੂੰ ਰੋਕਣ ਵਾਸਤੇ ਚਰਚਾ ਕਰਵਾਈ । (Group discussion)

## ਸਿੱਖਣ ਦੇ ਨਤੀਜੇ:

- ਨੈਤਿਕ ਮੁੱਲਾਂ ਦਾ ਵਿਕਾਸ
- ਵਿਦਿਆਰਥੀ ਨੂੰ ਲਾਲਚ ਤੋਂ ਦੂਰ ਰਹਿਣ ਦੀ ਸੀਖ ।
- ਕਾਮਯਾਬੀ ਵੱਲ ਇਮਾਨਦਾਰੀ ਦੇ ਰਸਤੇ ਦੀ ਪਛਾਣ ।

## ਮੁਲਾਂਕਣ:

- ਜ਼ਬਾਨੀ ਤੇ ਲਿਖਤੀ ਦੁਹਰਾਈ ।
- ਕਵਿਤਾ ਦਾ ਉਚਾਰਨ ।
- ਸਮਾਨਾਰਥਕ ਸ਼ਬਦਾਂ ਦੀ ਜਾਣਕਾਰੀ ।
- ਵਿਦਿਆਰਥੀਆਂ ਨੇ ਕਹਾਣੀ ਵਿੱਚ ਰੁਝਾਨ ਦਿੱਤਾ ।
- ਜ਼ਬਾਨੀ ਤੇ ਲਿਖਤੀ ਪ੍ਰੀਖਿਆ
- ਪਾਠ ਪਠਨ

ਵਿਸ਼ਾ: ਕਿਰਤ ਦਾ ਸਤਕਾਰ )ਡਾ .ਹਰਚਰਨ ਸਿੰਘ (

ਪਾਠ -7

## ਉਦੇਸ਼:

- ਦੇਸ਼ ਪ੍ਰੇਮ ਦੀ ਸਿੱਖਿਆ ਦੇਣੀ ।
- ਸ਼ਹੀਦਾਂ ਦੇ ਜੀਵਨ ਬਾਰੇ ਜਾਣਕਾਰੀ ਦੇਣਾ ।
- ਦੇਸ਼ ਦੀ ਖੁਸ਼ਹਾਲੀ ਦਾ ਜਜ਼ਬਾ ।
- ਨਾਲੋਂ -ਨਾਲ ਪੜ੍ਹਾਈ ਤੇ ਕਿਰਤ ਕਰਨ ਬਾਰੇ ਜਾਣਕਾਰੀ ।
- ਪੁਰਾਤਨ ਸਿੱਖਿਆ ਦੀ ਜਾਣਕਾਰੀ ਦੇਣੀ ।
- ਸਮਾਜ ਵਿੱਚੋਂ ਬਾਲ ਮਜ਼ਦੂਰੀ ਨੂੰ ਖਤਮ ਕਰਨ ਦੀ ਸਿੱਖਿਆ ਦੇਣੀ ।
- ਪੜ੍ਹਾਈ ਕਰਨ ਦੀ ਪ੍ਰੇਰਣਾ ਦੇਣੀ ।

## ਵਿਧੀ:

- ਖੁੱਲ੍ਹੇ ਤੇ ਤੰਗ ਵਿਚਾਰਾਂ ਵਿਸ਼ੇ ਬਾਰੇ ਚਰਚਾ ਕਰਵਾਈ ।) Group discussion/Peer learning)
- ਵਿਲੀਨ ਹੋਈਆਂ ਪੁਰਾਤਨ ਸਿੱਖੀਆਂ ਨੂੰ ਵੇਰਵੇ ਸਹਿਤ ਚਾਰਟ ਤਿਆਰ ਕਰਨਾ ਤੇ ਬੋਲਣਾ ।) Art and speaking skills)
- ਬਾਲ-ਮਜ਼ਦੂਰੀ ਵਰਗੇ ਅਪਰਾਧ ਨੂੰ ਰੋਕਣ ਲਈ ਇੱਕ ਭਾਸ਼ਣ ਆਪਣੇ ਸ਼ਬਦਾਂ ਵਿੱਚ ਬੋਲਣਾ ।
- ਬੁਰੀਆਂ ਆਦਤਾਂ ਤੋਂ ਬੱਚਣ ਦਾ ਪ੍ਰਣ ਤੇ ਆਪਣੇ ਵਿਚਾਰ ਪ੍ਰਗਟ ਕਰਨੇ । (Communication skills)
- ਵੱਖ ਵੱਖ ਪਾਤਰਾਂ ਦੇ ਕਿਰਦਾਰ ਨਾਲ ਪਾਠ ਨੂੰ ਸਮਝਣਾ । (Theatre)
- ਕ੍ਰਾਂਤੀਕਾਰੀਆਂ ਦੇ ਕੀਤੇ ਗਏ ਕੰਮਾਂ ਬਾਰੇ ਚਰਚਾ । (Discussion)
- ਭਗਤ ਸਿੰਘ ਦੀ ਜੀਵਨੀ ਬਾਰੇ ਜਾਣਕਾਰੀ ਇਕੱਠੀ ਕਰਨੀ । (Research)

## ਸਿੱਖਣ ਦੇ ਨਤੀਜੇ:

- ਦੇਸ਼ ਤੇ ਮਰ ਮਿਟਣ ਦਾ ਜਜ਼ਬਾ ।
- ਦੇਸ਼ ਦੀ ਰਖਵਾਲੀ ਪ੍ਰਤੀ ਜਾਗਰੂਕਤਾ ।
- ਦੇਸ਼ ਪ੍ਰਤੀ ਆਪਣੇ ਫਰਜ਼ਾਂ ਦੀ ਸੁਚੇਤਤਾ ।
- ਮਿਹਨਤ ਸਿੱਖਣੀ ।
- ਵਿਚਾਰਾਂ ਦਾ ਖੁੱਲ੍ਹਾਪਨ ।
- ਸਮਾਜ ਵਿੱਚ ਫੱਲੀਆਂ ਕੁਰੀਤੀਆਂ ਨੂੰ ਖਤਮ ਕਰਨ ਲਈ ਆਪਣੇ ਫਰਜ਼ਾਂ ਪ੍ਰਤਿ ਸੁਚੇਤਤਾ ।

## ਮੁਲਾਂਕਣ:

- ਦੇਸ਼ ਲਈ ਕੁਝ ਕਰਣ ਦੀ ਸਿੱਖਿਆ ।
- ਦੇਸ਼ ਭਗਤਾਂ ਦੇ ਵਿਅਕਤੀਤਵ ਬਾਰੇ ਜਾਣਕਾਰੀ ।
- ਗਦ ਵਿੱਚ ਨਾਟਕ ਦੇ ਰੂਪ ਨੂੰ ਸਮਝਣਾ ।
- ਲਿਖਤੀ ਤੇ ਪਰੀਖਿਆ ।
- ਜ਼ਬਾਨੀ ਪਰੀਖਿਆ ।
- ਭਾਸ਼ਾ ਦੀ ਸੂਝ -ਬੂਝ

## ਪਾਠ -8

### ਉਦੇਸ਼:

- ਭਾਰਤ ਦੀ ਅਜ਼ਾਦੀ ਦੇ ਸੰਘਰਸ਼ ਵਿੱਚ ਸ਼ਹੀਦ ਹੋਏ ਕਿਸੇ ਦੇਸ਼ ਭਗਤ ਬਾਰੇ ਜਾਣਕਾਰੀ ਦੇਣਾ ।
- ਦੇਸ਼ ਭਗਤਾਂ ਦੇ ਜੀਵਨ ਤੋਂ ਪ੍ਰੇਰਣਾ ਲੈਣ ਦੀ ਸਿੱਖਿਆ ।
- ਦੇਸ਼ ਦੀ ਤਰੱਕੀ ਅਤੇ ਖੁਸ਼ਹਾਲੀ ਦਾ ਜਜ਼ਬਾ ।

### ਵਿਧੀ:

- ਸ਼ਹੀਦਾਂ ਅਤੇ ਦੇਸ਼ ਯੋਗੀਆਂ ਬਾਰੇ ਇੱਕ ਪ੍ਰੋਜੈਕਟ ਤਿਆਰ ਕਰਨ ਦੇਣਾ । )Research)
- ਦੇਸ਼ ਭਗਤਾਂ ਦੀ ਪੇਂਟਿੰਗ, ਕੁਇਜ਼ ਆਦਿ ਮੁਕਾਬਲੇ ਕਰਾਉਣੇ । )Art/Quiz)
- ਸਕੂਲ ਦੀ ਲਾਈਬ੍ਰੇਰੀ ਵਿੱਚ ਜਾ ਕੇ ਹੋਰ ਸ਼ਹੀਦਾਂ ਬਾਰੇ ਜਾਣਕਾਰੀ ਲੈਣੀ । )Research)
- ਦੇਸ਼ ਪ੍ਰਤੀ ਪਿਆਰ ਨੂੰ ਅਪਣੇ ਸ਼ਬਦਾਂ ਵਿੱਚ ਬਿਆਨ ਕਰਵਾਨਾ ।) Spirit of patriotism)

### ਸਿੱਖਣ ਦੇ ਨਤੀਜੇ:

- ਕਰਤਾਰ ਸਿੰਘ ਦੇ ਚਰਿੱਤਰ ਬਾਰੇ ਖਾਸ-ਖਾਸ ਗੱਲਾਂ ਦੀ ਜਾਣਕਾਰੀ ਹੋਣਾ।
- ਦੇਸ਼ ਪ੍ਰਤੀ ਪ੍ਰੇਮ ਪੈਦਾ ਹੋਣਾ ਲਿਖਣਾ ।
- ਦੇਸ਼ ਪ੍ਰਤੀ ਆਪਣੇ ਫਰਜ਼ਾਂ ਦੀ ਸੁਚੇਤਤਾ ।

### ਮੁਲਾਂਕਣ:

- ਸਾਹਸੀ ਨੌਜਵਾਨ ਵਾਂਗ ਬਣਨ ਦੀ ਸਿੱਖਿਆ ।
- ਇਤਿਹਾਸ ਦੀ ਜਾਣਕਾਰੀ ।
- ਜੀਵਨੀ ਤੋਂ ਪ੍ਰੇਰਣਾ ਲੈਣਾ ।