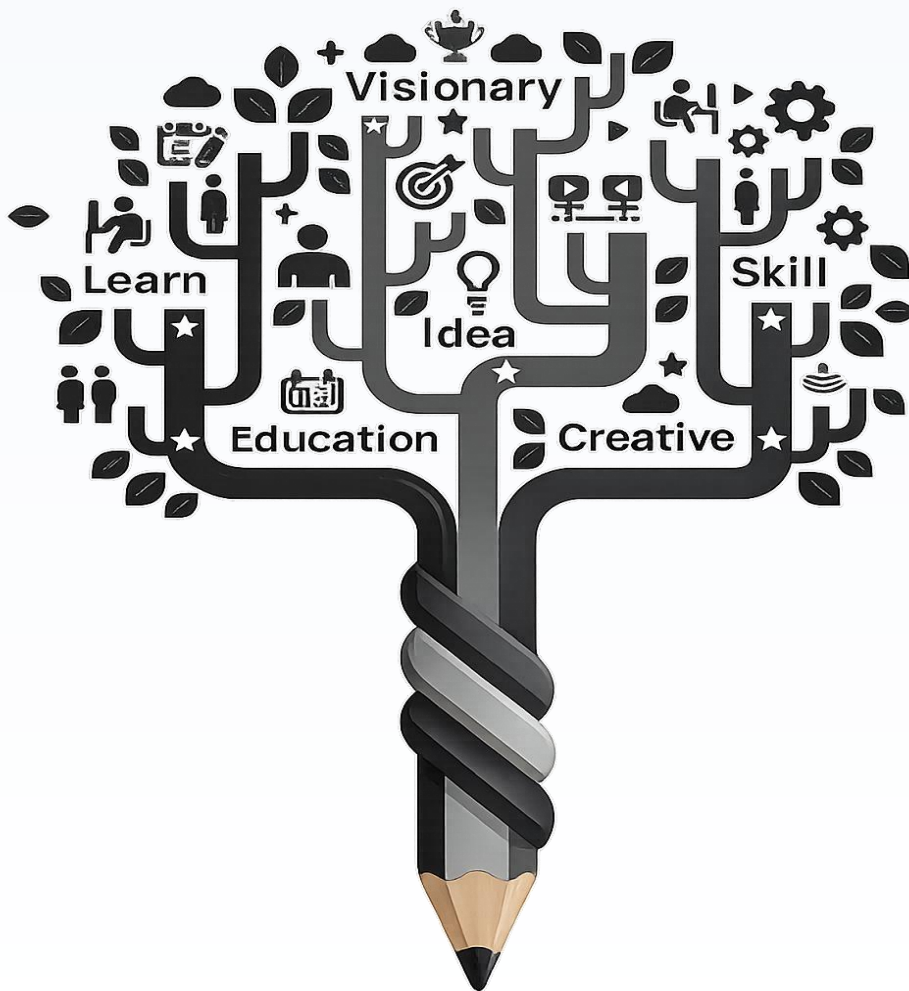


**S D MEMORIAL SR. SEC. SCHOOL**  
**COMPREHENSIVE ACADEMIC PLANNER**

**SESSION : 2026-27**

**CLASS : V**



**JOURNEY TO EXCELLENCE**

*“Learning shapes essential life skills by nurturing curiosity, strengthening ambition and transforming effort into excellence empowering students to think critically ,act responsibly and contribute confidently to an ever- evolving world.”*

# ACADEMIC ITINERARY

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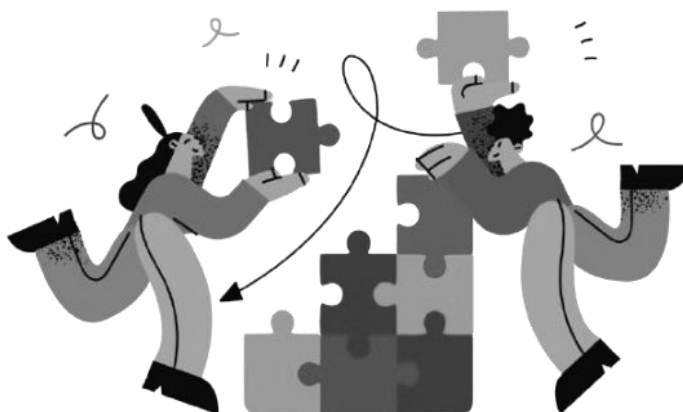
# THE CORE PURPOSE AND OBJECTIVE

The Academic Planner is thoughtfully designed in alignment with the **National Education Policy (NEP) 2020** and the **National Curriculum Framework (NCF)** to support meaningful, structured, and future-ready learning.

It serves as a comprehensive guide for academic planning, enabling students and teachers to organize learning goals, classroom activities, assessments, and reflections in a systematic manner. The planner promotes a shift from rote learning to competency-based and experiential learning, encouraging students to understand concepts deeply and apply knowledge in real-life contexts.

A strong emphasis is placed on **Subject Enrichment Activities (SEA)**, **Experiential Learning Acquisition (ELA)**, and **Art Integrated Learning (AIL)**, which are seamlessly integrated into the curriculum to foster hands-on learning, creativity, aesthetic sensibility, critical thinking, and problem-solving skills.

The planner supports flexible teaching-learning practices, digital integration, inclusive education, and holistic development. Through continuous feedback, reflection, and month-wise planning, it aims to nurture confident, responsible, and lifelong learners prepared for academic excellence and future challenges.



# **ENRICHMENT OPPORTUNITIES WITHIN THE CURRICULUM**

Learning at our school is designed to extend beyond textbooks and classrooms, offering students enriching experiences that nurture curiosity, creativity, competence, and confidence. The curriculum integrates meaningful opportunities that promote active engagement, practical application, and holistic skill development in alignment with the vision of NEP 2020.

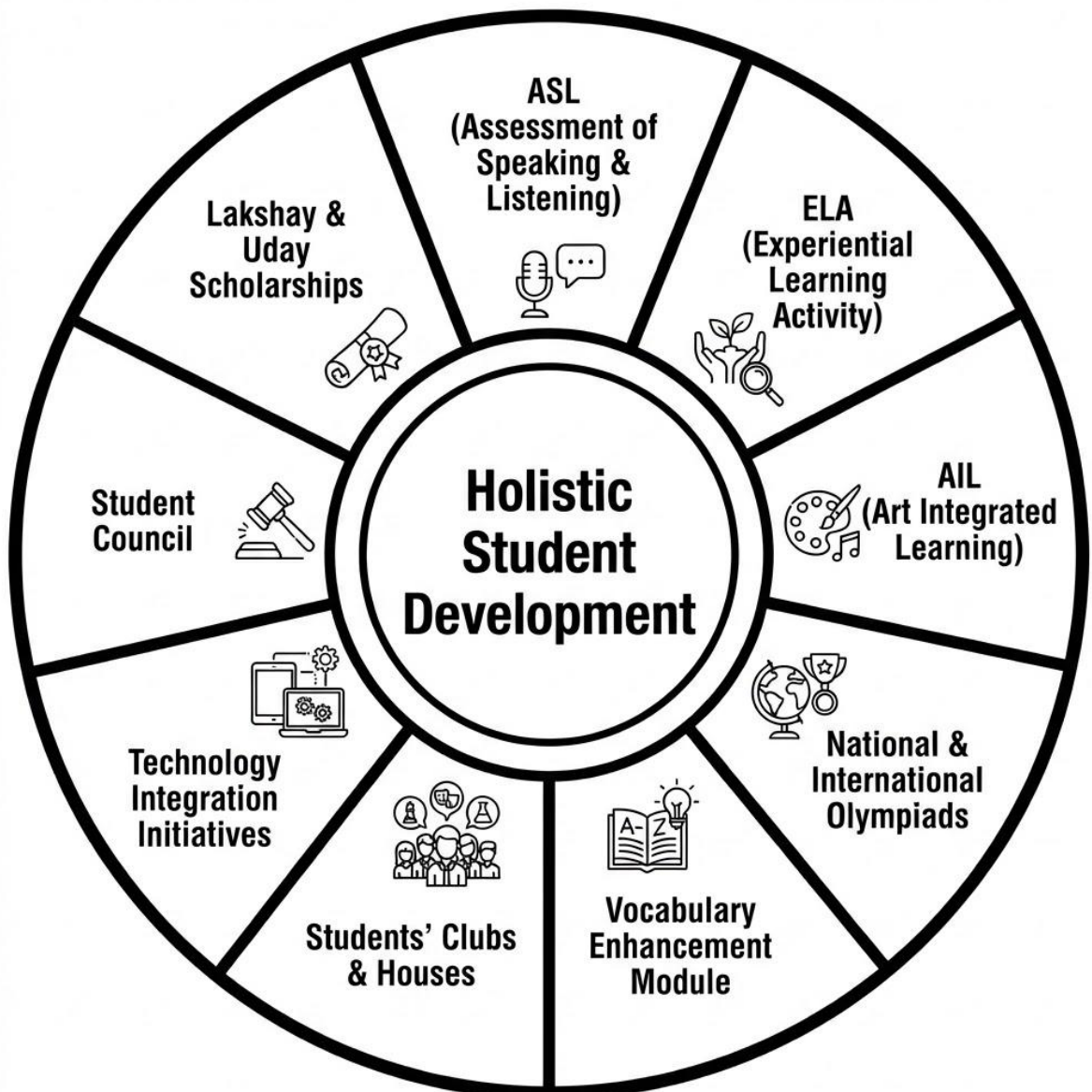
Students are provided with opportunities to develop academic understanding along with essential life skills through:

- **Project-Based and Inquiry-Based Learning:** Inquiry, collaboration, creativity, and presentation through real-world and interdisciplinary tasks.
- **Experiential and Hands-on Learning:** Hands-on activities, experiments, field visits, and practical exposure.
- **Art Integrated Learning (AIL):** Creative expression through visual and performing arts to strengthen concept clarity.
- **Technology and Digital Integration:** Use of digital tools and AI-enabled resources to build digital awareness and skills.
- **Communication and Language Skills:** Focus on speaking, listening, reading, writing, and vocabulary development.
- **Curricular and Co-curricular Engagement:** Building empathy, resilience, teamwork, leadership, and decision-making skills.
- **Environmental Awareness:** Promoting sustainability, conservation, and responsibility towards nature.
- **Co-curricular Engagement:** Participation in clubs, houses, competitions, sports, and community service.

These opportunities ensure holistic, learner-centric development and prepare students to become confident, adaptable, and responsible individuals.

# Holistic Development Framework: Empowering Students Beyond Academics

At SDMS, we are committed to maintaining high standards of excellence by nurturing every dimension of a child's development. Our student development initiatives are designed to complement academic learning while promoting confidence, competence, and character.



# EVALUATION CRITERIA

Our evaluation system promotes regularity, discipline, and a structured learning approach among students. The school follows Continuous and Comprehensive Evaluation (CCE) throughout the academic year, emphasizing continuous assessment beyond final examinations. Formative and summative assessments include periodic assessment, terminal assessment, projects, practice assignments, and activity-based learning. Question papers are designed with competency based questions, and short-answer questions to assess understanding and application. A well-planned evaluation schedule ensures transparency and supports holistic assessment of students' academic progress and overall development.

<b>T E R M - 1</b>		<b>PA-1</b>	<b>Internal Assessment</b>		<b>Terminal Assessment</b>	<b>Total</b>
			<b>NB</b>	<b>SEA</b>		
	<b>Maximum Marks</b>	<b>30</b>	<b>5</b>	<b>5</b>	<b>60</b>	<b>100</b>
	<b>Tentative Dates</b>	<b>July'26 2<sup>nd</sup> Week</b>	<b>Sept'26 1<sup>st</sup> Week</b>	<b>Based on scholastic performance</b>	<b>Sept'26 3<sup>rd</sup> Week</b>	
<b>T E R M - 2</b>		<b>PA-2</b>	<b>Internal Assessment</b>		<b>Terminal Assessment</b>	<b>Total</b>
			<b>NB</b>	<b>SEA</b>		
	<b>Maximum Marks</b>	<b>30</b>	<b>5</b>	<b>5</b>	<b>60</b>	<b>100</b>
	<b>Tentative Dates</b>	<b>Dec'26 1<sup>st</sup> Week</b>	<b>Feb'27 1<sup>st</sup> Week</b>	<b>Based on scholastic performance</b>	<b>Feb'27 3<sup>rd</sup> Week</b>	
<b>Final Weightage</b>		<b>Average of T1 + T2</b>				<b>100</b>

# Holistic Habits for Learner Development

1



## REGULARITY & PUNCTUALITY

Attend classes daily and arrive on time.

2

## PREPAREDNESS FOR LEARNING

Bring necessary materials and be ready to engage.



3



## PERSONAL HYGIENE & HEALTH AWARENESS

Practice cleanliness and prioritize well-being.

4

## COMMUNICATION & SPEAKING SKILLS

Express thoughts clearly and listen actively.



5



## HOMEWORK & SELF-STUDY DISCIPLINE

Complete assignments and review lessons consistently.

6

## POSITIVE BEHAVIOUR & VALUES

Show respect, kindness, and responsibility.



7



## PERSONALITY & CONFIDENCE BUILDING

Believe in abilities and embrace challenges.

8

## CONCEPT CLARITY, REFLECTION & FEEDBACK

Understand ideas, reflect on learning, and seek improvement.



## **SCHOOL RECOMMENDED TEXTBOOKS – CLASS V**

### **English**

Communicate with Cambridge | Everyday English Grammar and Composition | Reading Routes

### **Hindi**

Together with Sunahari Dhoop | Vyakran Sambodh

### **Mathematics**

Mathematics Success

### **Science**

Millenium Science for Junior

### **Social Studies**

Together with Social Studies

### **General Knowledge**

Future Kids Book of General Knowledge

### **Reasoning**

Reasoning & Aptitude

### **ICT**

Gateway To Digital Literacy

### **Art & Craft**

Wings of Art

# FIRST TERM

MONTH/ SUBJECT	ENGLISH LITERATURE
<b>APRIL</b>	<p><b>Literature: L-1</b> Chuskit Goes to School, <b>Poem-</b> A Pocketful of Sympathy  <b>Reading Routes:</b> Goosebumps  <b>Subject Enrichment Activity: Kindness Footsteps</b>            Students will trace their feet, write a kind message and helpful action, and display it as a “Path of Kindness.”  <b>Art Integrated Learning / Experiential Learning Activity :</b>  <b>Pronoun Masks Parade</b>            Students will design colorful masks featuring various pronouns and present them in a “mini parade” to demonstrate understanding.  <b>Assessment of Speaking and Listening 1 : Polite Talks &amp; Clear Walks (Page No.12)</b>            Students will read the situations carefully and perform a short role play showing polite requests and giving directions clearly.  <b>Skills Developed:</b> Creativity, Communication, Emotional expression</p>
<b>MAY</b>	<p><b>Literature: L-2</b> Thunder Cake , <b>L-3</b> Who Is Peter Pan?  <b>Reading Routes:</b> The Adventure with the Voice Recorder  <b>SEA: If I Were There...</b>            Students will imagine themselves in the thunderstorm scene ,draw or paint the scene ,and describe how they would assist the child using their imagination.  <b>ELA/ AIL: Adjective Auction</b>            Students will work in groups with imaginary money and bid on items by using correct comparative and superlative adjective sentences.  <b>ASL: Mission Michigan: Listen &amp; Discover! (Page No.26)</b>            Students will listen attentively to an informative passage about Michigan and identify key facts.  <b>Skills Developed:</b> Creative thinking, Imaginative expression, Collaboration</p>
<b>JULY</b>	<p><b>Literature: L-4</b> What Lucy Found , <b>Poem-</b> The Dark  <b>Reading Routes:</b> The Adventure with the Voice Recorder  <b>SEA: Dark vs Light Feelings Chart</b>            Students will list emotions linked to darkness and light and explain how imagination can turn fear into enjoyment.</p>

	<p><b>ELA/ AIL: Memory Snapshots</b> Students will recall a recent real-life event, draw a small snapshot frame, and write three sentences in the past tense describing it.</p> <p><b>ASL: The Muffin Mixer (Page No. 153)</b> Students will pair up to play a friendly baker and a hungry customer discussing delicious treats and prices.</p> <p><b>Skills Developed:</b> Emotional Awareness, Creative Thinking</p>
<b>AUGUST</b>	<p><b>Literature: Ch-5</b> Nagendra’s Journey by Boat , <b>Poem –</b> Courage Courage , Courage, Literature in Focus 1</p> <p><b>Reading Routes:</b> The Call of Thunder</p> <p><b>SEA: Captain’s Log</b> Students will imagine themselves as captains at sea and write a brief diary entry describing the storm, their feelings, and their actions.</p> <p><b>ELA/ AIL: Live Action Reporter</b> Students will enact as reporters to describe the celebration of Independence Day in the classroom.</p> <p><b>ASL: The Hero’s Choice (Page No. 69)</b> Partner A describes the problem and how they feel, while Partner B helps them decide on the best “Hero Action” to solve it.</p> <p><b>Skills Developed:</b> Imaginative Expression, Communication</p>
<b>SEPTEMBER</b>	<b>Revision, Doubt classes and Practice Assignments for First Term Examinations</b>
<b>MONTH/ SUBJECT</b>	<b>ENGLISH GRAMMAR &amp; WRITING SKILL</b>
<b>APRIL</b>	<p><b>Grammar: Ch-1</b> Nouns ,<b>Ch-2</b> Nouns: Number and Gender, <b>Ch-3</b> Pronouns, Comprehension 1</p> <p><b>Writing Skill:</b> Paragraphs : The Teacher that Inspires me, <b>Related Topic-</b> The Person I Admire the Most</p> <p><b>Formal Letter -</b> Leave Application</p>
<b>MAY</b>	<p><b>Grammar: Ch -4</b> Verbs, <b>Ch-5</b> Adjectives and Comparison</p> <p><b>Writing Skill: Paragraphs :</b> Gurugram - The City I Call Home, <b>Related Topic –</b> My State Haryana</p> <p><b>Notice –</b> Lost and Found</p>
<b>JULY</b>	<p><b>Grammar: Ch-6</b> Present Tense, <b>Ch-7</b> Past Tense , Comprehension – 2</p> <p><b>Writing Skill: Paragraphs-</b> The Little World Inside My Pencil Box, <b>Related Topic-</b> My Classroom Essentials</p> <p><b>Informal Letter-</b> Invitation Letter</p>

<b>AUGUST</b>	<b>Grammar: Ch-8 Future Tense, Ch-9 Adverbs</b> <b>Writing Skill: Paragraphs – My Fun Time Activity , Related Topic - How I Spend My Evening</b> <b>Notice – Annual Sports Day Celebration, Related Topic- Independence Day Celebration</b>
<b>SEPTEMBER</b>	<b>Revision, Doubt classes and Practice Assignments for First Term Examinations</b>
<b>महीना / विषय</b>	<b>हिंदी पाठ्यपुस्तक</b>
<b>अप्रैल</b>	<b>पाठ 2 दया की जीत , कविता - काँटों में राह बनाते हैं</b> <b>शैक्षणिक गतिविधि : मातृभाषा – मेरा परिचय</b> विद्यार्थी कक्षा में अपनी क्षेत्रीय भाषा में आत्मपरिचय प्रस्तुत करेंगे, जिसमें वे अपना नाम, निवास स्थान, रुचियाँ और परिवार के बारे में संक्षिप्त जानकारी साझा करेंगे जिसे वे 'माई लोकल स्टोरी' के रूप में पेश करेंगे। <b>अनुभवात्मक गतिविधि : मुद्राओं की भाषा यात्रा</b> विद्यार्थी विभिन्न भारतीय नोटों का अवलोकन कर उन पर अंकित भाषाओं की पहचान करेंगे तथा उनके नाम अपनी उत्तर-पुस्तिका में लिखेंगे। <b>कौशल विकास :</b> संचार कौशल, सहयोग कौशल, नेतृत्व कौशल
<b>मई</b>	<b>पाठ 3 होनहार बिरवान के होत चिकने पात, कविता- लहरों का गीत, अतिरिक्त पठन - मेरे दो गुरु हैं (कविता )</b> <b>शैक्षणिक गतिविधि : नेतृत्व का मंच</b> विद्यार्थी खुद को भारत का राष्ट्रपति मानकर एक संक्षिप्त भाषण देंगे और अपने देश के विकास व कल्याण के लिए पाँच प्रमुख पहल बताएंगे। <b>कला एकीकृत गतिविधि : राष्ट्र नायक परियोजना</b> चार विद्यार्थियों के समूह में एक देशभक्त का चयन कर उनके जीवन एवं योगदान से संबंधित मुख्य जानकारी संकलित की जाएगी। इसके आधार पर चार्ट/कोलाज तैयार कर कक्षा में संक्षिप्त प्रस्तुति दी जाएगी। <b>कौशल विकास :</b> सार्वजनिक भाषण कौशल, रचनात्मक चिंतन
<b>जुलाई</b>	<b>पाठ 5 माउंट आबू, पाठ 6 हेलेन केलर, अतिरिक्त पठन- साहसी की सदा विजय</b> <b>शैक्षणिक गतिविधि : अनुभूति की आँखों से</b> अंध बधिर लोगों पर एक फिल्म दिखाई जाएगी। <b>कला एकीकृत गतिविधि : मेरी यात्रा - मेरी योजना</b> विद्यार्थी माउंट आबू की यात्रा हेतु आवश्यक तैयारियों पर चर्चा करेंगे तथा प्रमुख पर्यटन स्थल, वहाँ पहुँचने के साधन और आवश्यक जानकारों सहित एक आकर्षक यात्रा पुस्तिका तैयार करेंगे। <b>कौशल विकास :</b> रचनात्मक अभिव्यक्ति कौशल, संवेदनशीलता एवं सहानुभूति कौशल

अगस्त	<p>पाठ 7 नन्ही कलम से , कविता - अनमोल वचन (दोहे)  अतिरिक्त पठन - साहसी की सदा विजय  शैक्षणिक गतिविधि : अंतःकक्षा प्रतियोगिता: दोहा वाचन प्रतियोगिता  विद्यार्थी रहीम दास या कबीर दास का एक मनपसंद दोहा चयन करेंगे।  वे उसका शुद्ध उच्चारण, उचित भावाभिव्यक्ति तथा स्पष्ट वाचन करेंगे और  दोहे का अर्थ समझाकर प्रस्तुत करेंगे।  कला एकीकृत गतिविधि : पर्यायवाची पुष्प  विद्यार्थी मुख्य शब्द के लिए एक फूल बनाएंगे। फूल के पंखुड़ियों पर  उसके पर्यायवाची लिखेंगे और रंगों से सजाएंगे।  कौशल विकास : वाचन कौशल, भावाभिव्यक्ति कौशल, संचार कौशल</p>
सितंबर	अर्धवार्षिक परीक्षा के लिए दोहराई

महीना / विषय	हिंदी व्याकरण
अप्रैल	<p>पाठ-1 भाषा और व्याकरण, पाठ-2 वर्ण विचार  रचनात्मक लेखन - अनुच्छेद: मेरा परिवार,  संबंधित विषय- मेरी मां- मेरी पहली शिक्षिका  औपचारिक पत्र- अवकाश पत्र</p>
मई	<p>पाठ-3 शब्द रचना , पाठ-4 वाक्य  रचनात्मक लेखन - अनुच्छेद- मेरी दिनचर्या- मेरी समय सारणी,  संबंधित विषय- मेरी रविवार की दिनचर्या  सूचना- खोई हुई या मिली हुई वस्तु की सूचना</p>
जुलाई	<p>पाठ 5 संज्ञा, पाठ 6 संज्ञा के विकार (लिंग, वचन )  रचनात्मक लेखन - अनुच्छेद: यात्रा का मजा- एक अद्वितीय अनुभव,  संबंधित विषय- गाँव की यात्रा  अनौपचारिक पत्र- निमंत्रण पत्र</p>
अगस्त	<p>पाठ 7 सर्वनाम, पाठ 12: शब्द भंडार -पर्यायवाची शब्द  (पृष्ठ संख्या 94), विलोम शब्द  रचनात्मक लेखन - अनुच्छेद- जल बचाओ जीवन बचाओ,  संबंधित विषय- वृक्षारोपण का महत्व  सूचना- वृक्षारोपण कार्यक्रम की सूचना</p>
सितंबर	अर्धवार्षिक परीक्षा के लिए दोहराई

MONTH/ SUBJECT	MATHEMATICS
APRIL	<p><b>Unit- 1</b> Numbers, <b>Unit- 2</b> Operations on Large Numbers  <b>SEA : Shopping Mall Challenge</b>  Students will participate in a shopping mall simulation where they use large numbers to buy items, calculate totals using mathematical operations and manage their budget.  <b>ELA/ AIL : Quick Number Game</b>  Students will use number flashcards to identify, read, compare, and arrange large numbers in different ways.  <b>Skills Developed</b> : Motor and Collaborative skills</p>

<p><b>MAY</b></p>	<p><b>Unit- 3</b> Factors and Multiples  <b>SEA : Dice &amp; Divisibility Tournament</b>  Students will roll dice to form numbers and quickly list their factors or the first five multiples in a competitive classroom challenge.  <b>ELA/ AIL : Math Flower Bloom</b>  Students will make a factor flower by writing the given number in the center and its factors on the petals, using a sheet and colour pencils.  <b>Skills Developed :</b> Critical reasoning and Decision making skills</p>
<p><b>JULY</b></p>	<p><b>Unit- 4</b> Fraction  <b>SEA : Fraction Relay Race</b>  Students will work in groups to solve fraction-based conceptual questions in a relay race format to complete the race.  <b>ELA/ AIL : Fraction of Gratitude Wall</b>  Students will divide one “Gratitude Chart” into equal fractional parts and write acts of thankfulness they showed during the week, understanding how small fractions together make a whole positive environment.  <b>Skills Developed :</b> Cognitive and Motor skills</p>
<p><b>AUGUST</b></p>	<p><b>Unit- 5</b> Decimals , <b>Unit- 6</b> Basic Geometrical Concepts  <b>SEA : Decimal Grid Art</b>  Students will draw a picture on a 100-box grid, color different parts, then count the boxes and write each colored part in fraction and decimal form.  <b>ELA/ AIL: DIY Geometric Pattern</b>  Students will design a geometric pattern board using threads, straws, colored strips on a cardboard base to represent line segments, rays, parallel and intersecting lines.  <b>Skills Developed :</b> Logical reasoning and Analytical thinking skills</p>
<p><b>SEPTEMBER</b></p>	<p><b>Revision, Doubt classes and Practice Assignments for First Term Examinations</b></p>

<p><b>MONTH/ SUBJECT</b></p>	<p><b>ACTIVITIES TO BE CONDUCTED IN LAB</b></p>
<p><b>APRIL</b></p>	<p><b>Activity 1</b> - Crack the Number Code (Page No. – 20)  <b>Activity 2</b> - Zoom with Tens and Hundreds (Page No. – 49)</p>
<p><b>MAY</b></p>	<p><b>Activity 3</b> - Hunt for the Hidden Factors (Page No. – 64)</p>

<b>JULY</b>	<b>Activity 4</b> – Fraction Fusion Challenge (Page No. – 89)
<b>AUGUST</b>	<b>Activity 5</b> – Align the Point Adventure (Page No. – 108) <b>Activity 6</b> – Acrobat Patterns in Action (Page No. – 133)
<b>MONTH/ SUBJECT</b>	<b>SCIENCE</b>
<b>APRIL</b>	<p><b>Ch-1</b> Reproduction in Plants, <b>Ch-2</b> Animals and their Lifestyle <b>SEA: Journey of a flower</b> Students will make a rotating wheel showing how a seed changes into a fruit. They will turn the wheel and explain each stage.</p> <p><b>ELA/ AIL: Printed with love from nature</b> Students will design a handmade greeting card using leaf and flower prints, seeds and pulses and write heartfelt message for parents or friends about care and friendship.</p> <p><b>Skills Developed :</b> Creativity and Imagination, Scientific temperament</p>
<b>MAY</b>	<p><b>Ch-3</b> Human Body – Bones and Muscles, <b>Ch - 12</b> Natural Calamities <b>SEA: Pop and Fizz Volcano</b> Students will craft and paint a clay volcano, then create a mini eruption using baking soda, vinegar etc. and will present the same in class.</p> <p><b>ELA/ AIL: Voices from the Disaster</b> Students will perform a role play on a natural disaster where reporters share live news, local people express their experiences and rescuers explain help and safety measures.</p> <p><b>Skills Developed :</b> Experimental skills, Disaster management awareness</p>
<b>JULY</b>	<p><b>Ch-4</b> Nervous System, <b>Ch-5</b> Food Health <b>SEA : Healthy Choices, Healthy Life</b> Students will observe food images, determine whether each item is healthy or unhealthy and briefly justify their responses by explaining its impact on the body.</p> <p><b>ELA/ AIL : Madhubani Folk Art</b> Students will show and decorate the brain, spinal cord and nerves using Madhubani art patterns by labelling each part.</p> <p><b>Skills Developed :</b> Empathy and Social awareness</p>

<b>AUGUST</b>	<p><b>Ch-6 Building Houses , Ch-7 Living Safely</b>  <b>SEA : Safety Challenge</b>          Students will be shown cue cards depicting unsafe actions. They will carefully observe each image, identify what went wrong and explain the appropriate safety measures that should be followed.  <b>ELA/ AIL: Build it Right !</b>          Students will turn everyday waste materials into a strong and smart house model using cardboard, straws, ice-cream sticks, and paper cups.  <b>Skills Developed : Critical and Creative thinking Skills</b></p>
<b>SEPTEMBER</b>	<p><b>Revision, Doubt classes and Practice Assignments for First Term Examinations</b></p>

MONTH/ SUBJECT	EXPERIMENTS TO BE CONDUCTED IN SCIENCE LABORATORY
<b>APRIL</b>	<p><b>Activity 1</b> - Sweating Plants(Page no. 15)  <b>Activity 2</b> - Animal Action Arena (Page No. 28)</p>
<b>MAY</b>	<p><b>Activity 3</b> –The Human Skeleton (Page No. 37)</p>
<b>JULY</b>	<p><b>Activity 4-</b> The Reflex Rescue (Page No. 48)</p>
<b>AUGUST</b>	<p><b>Activity 5</b> - D.I.Y. First Aid Box (Page No. 79)</p>

MONTH/ SUBJECT	SOCIAL STUDIES
<b>APRIL</b>	<p><b>Ch- 1</b> Map and Globe, <b>Ch- 2</b> Latitude and Longitude,  <b>Ch -12</b> The World of Growing Knowledge (Only for Reading)  <b>SEA : Pathfinder: My Route to School</b>          Students will draw a simple map showing the route from their home to school using symbols , directions etc. and explain their route step by step using proper directional terms.  <b>ELA/ AIL : Globe Art</b>          Students will create a 3D colorful paper globe or a flat world map and draw the latitudes and longitudes lines using different colours.  <b>Skills Developed : Observation and Spatial Awareness</b></p>

<p><b>MAY</b></p>	<p><b>Ch- 3</b> Movements of the Earth, <b>Ch- 4</b> Weather and Climate  <b>SEA : Climate Canvas Creation</b>  Students will act as climate reporter and present a brief weather report on an assigned region of India, mentioning its Temperature, rainfall and seasonal condition.  <b>ELA/ AIL : Model the Motion</b>  Students will create a simple 3D model using clay/ thermocol balls to show rotation and revolution of Earth.  <b>Skills Developed :</b> Motor skills and Concept reinforcement</p>
<p><b>JULY</b></p>	<p><b>Ch- 8</b> Greenland (Land in the Tundra Region) ,  <b>Ch- 17</b> Government in India  <b>SEA : Across the Climate Zones</b>  Students will enact a short dialogue between a desert child and a polar child to show how climate affects their way of living.  <b>ELA/ AIL : My Vote - My Voice</b>  Students will participate in a mock election to choose the class representative through secret ballot voting.  <b>Skills Developed :</b> Geographical knowledge and Leadership</p>
<p><b>AUGUST</b></p>	<p><b>Ch- 5</b> Major Landforms <b>Ch- 6</b> The Democratic Republic of the Congo, <b>Ch- 19</b> Nobel Laureates from India (Only for Reading Purpose) ,Test Paper -1  <b>SEA: Congo Jungle Creation</b>  Students will create a zoo by collecting and pasting pictures of trees and animals found in the forests of DRC on an A4 size sheet.  <b>ELA/AIL : Terrific Terrains</b>  Students will create a travel brochure on an assigned landforms, including their features , climate , activities and present in class  <b>Skills Developed :</b> Global and Sustainability awareness</p>
<p><b>SEPTEMBER</b></p>	<p><b>Revision, Doubt Classes and Practice Assignments for First Term Examinations</b></p>
<p><b>MONTH/ SUBJECT</b></p>	<p><b>GENERAL KNOWLEDGE &amp; REASONING</b></p>
<p><b>APRIL</b></p>	<p><b>G.K : Ch-1</b> Animals to Know, <b>Ch-2</b> Ocean Gems, <b>Ch-11</b> Few Firsts, <b>Ch-12</b> Cities by Rivers, <b>Ch-14</b> Oceans of the world, <b>Ch-22</b> Rapid Fire, <b>Ch-23</b> The Metro Man, <b>Ch-34</b> Book Crossword, <b>Ch-35</b> Cracking the Code  <b>Aptitude- Ch-1</b> Patterns  <b>SEA : Guess and Tell</b>  Students will pick an animal card, describe its habitat &amp; features and classmates will guess the animal.</p>

<p><b>APRIL</b></p>	<p><b>ELA/ AIL: Pattern Constellation Wall</b>  Students will create tessellation or number patterns like star constellation, name their pattern while explaining the rule.  <b>Skills Developed :</b> Empathy and Observational skills</p>
<p><b>MAY</b></p>	<p><b>G.K : Ch-3</b> Birds, <b>Ch-13</b> World Superlatives, <b>Ch-43</b> All Ailments, <b>Ch-44</b> At the hospital, <b>Ch-51</b> Country Sports, <b>Ch-52</b> For the Thrill, <b>Ch-58</b> Step by Step, <b>Ch-59</b> Musicology  <b>Aptitude- Ch-2</b> Coding Decoding  <b>SEA : Ailment Detective</b>  Students will observe picture cards, identify the ailment and suggest healthy habits for prevention.  <b>ELA/ AIL: Globe of Greatness</b>  Students will create mini record cards for superlatives like Mt. Everest, Sahara Desert etc and will present one key fact of them.  <b>Skills Developed :</b> Logical thinking and Directional awareness</p>
<p><b>JULY</b></p>	<p><b>G.K : Ch-4</b> Big, Small, Tall, Short..., <b>Ch-14</b> Oceans of the World, <b>Ch-15</b> Look at Landmarks, <b>Ch-24</b> Folk Dances, <b>Ch-36</b> Comics, <b>Ch-53</b> We are a Team, <b>Ch-54</b> The Winner Takes it All, <b>Ch-60</b> Indian Filmy Duniya  <b>Aptitude- Ch-3</b> Mirror Images  <b>SEA : Grow Your Wellness</b>  Students will write daily healthy habits on leaf cut outs and paste them on a class 'Health Tree'.  <b>ELA/ AIL : Dance time – Travel Freeze</b>  Students will create a dramatic freeze frame of a classical or folk dance. Then, narrate its origin, costume and cultural story.  <b>Skills Developed :</b> Creativity and Cultural awareness</p>
<p><b>AUGUST</b></p>	<p><b>G.K : Ch-5</b> Plants Crossword, <b>Ch-16</b> Who in Who?, <b>Ch-17</b> Nations and Languages, <b>Ch-25</b> Food in Festivals, <b>Ch-26</b> Magic of Musicians, <b>Ch-37</b> Same Difference, <b>Ch-55</b> Field Events, <b>Ch-61</b> Amazing Art, <b>Ch-67</b> Test Paper-1  <b>Aptitude- Ch-3</b> Water Images  <b>SEA: Festival Feast Story Plate</b>  Students will design a paper plate of traditional cuisine, decorate with symbols of celebration and narrate its cultural story.  <b>ELA/ AIL: Global Passport Adventure</b>  Students will design a creative passport page with the countries' flag, language, currency &amp; one fun fact and present it as travel welcome.  <b>Skills Developed :</b> Research and Exploration</p>
<p><b>SEPTEMBER</b></p>	<p><b>Revision, Doubt classes and Practice Assignments for First Term Examinations</b></p>

<b>MONTH/ SUBJECT</b>	<b>INFORMATION AND COMMUNICATION TECHNOLOGY</b>
<b>APRIL</b>	<p><b>Ch-1</b> The Brain of a Computer,  <b>Ch-2</b> Navigation the Online World  <b>Lab Activity 1 - Safe Web Navigator</b>  Students will explore the Internet and find information about earthquakes, tsunami and floods.  <b>SEA : Input Output Adventure</b>  Students will attempt a quiz in a Google form and evaluate themselves on the basis of their scores.  <b>Skills Developed :</b> Logical and Understanding</p>
<b>MAY</b>	<p><b>Ch-3</b> E - Mail: The Modern Letter  <b>Lab Activity 1- Compose and Send an Email</b>  Students will learn to compose and send an e-mail to their friend sharing their recent travel experience attaching some pictures as well.  <b>SEA : E-mail Puzzle Pros</b>  Students will work in groups to match flashcards of e-mail components such as To, Cc, Bcc, Subject, Attachment, Inbox, Draft, and Spam with their correct functions. Each group will present their answers, followed by a brief class discussion.  <b>Skills Developed :</b> Critical thinking and Problem solving</p>
<b>JULY</b>	<p><b>Ch-5</b> Level Up with Power Point  <b>Lab Activity 1- My First Animated Presentation</b>  Students will design and create a power point presentation using multiple slides with the teacher's guidance.  <b>SEA : Slide and Shine</b>  Students will create 2–3 slides on a topic- Saving Our Environment. They will add a title, relevant text, pictures and play the slideshow.  <b>Skills Developed :</b> Creativity and Digital literacy</p>
<b>AUGUST</b>	<p><b>Ch- 6</b> More Power Point Features  <b>Lab Activity 1- Interactive Slide Designer</b>  Students will use more features (like Chart , Audio and Video) and create a presentation on Festivals of India with teacher's guidance.  <b>SEA : Explore PowerPoint Tools</b>  Students will create 2–3 slides and practice additional features such as inserting shapes, adding simple transitions and using slide layouts.  <b>Skills Developed :</b> Creativity and Designing skills</p>

<b>SEPTEMBER</b>	<b>Revision, Doubt classes and Practice Assignments for First Term Examinations</b>
<b>MONTH/ SUBJECT</b>	<b>ART &amp; CRAFT</b>
<b>APRIL</b>	<p><b>Topics:</b> Colour Wheel, Different Types of Leaves  <b>Book Pages:</b> 3,17,38  <b>Activity: Creative Wall Hanging (Best Out of Waste)</b></p> <ol style="list-style-type: none"> <li><b>1. Waste to Wow Wall Art</b> – Students will make flowers using old newspaper and decorate with colours.</li> <li><b>2. Eco-Charm Hanging Creations</b>– Students will cut and paint plastic bottles to create a hanging decoration.</li> </ol>
<b>MAY</b>	<p><b>Topics:</b> Face Expressions, Illusion art  <b>Book Pages:</b> 5,7,9,39  <b>Activity: Mother’s Day Special</b></p> <ol style="list-style-type: none"> <li><b>1. Mom’s Magical Memories Card</b>– Students will design a colorful card with a thank-you message.</li> <li><b>2. Frame of Love for Mom</b>– Students will make a decorated photo frame using waste material.</li> </ol>
<b>JULY</b>	<p><b>Topics:</b> Dress Designing, Underwater Scene  <b>Book Pages:</b> 30,31,36  <b>Activity: Jewellery Making Craft</b></p> <ol style="list-style-type: none"> <li><b>1. Paper Bead Fashion Fiesta</b>–Students will roll old magazines to make beads and create a necklace.</li> <li><b>2. Sparkle &amp; Shine Bangle Art-</b> Students will decorate old bangles with thread, beads, or glitter.</li> </ol>
<b>AUGUST</b>	<p><b>Topics:</b> Balloon Seller, Jungle Scene  <b>Book Pages:</b> 10,15,18  <b>Activity: Plastic Bottle Decoration (Best Out of Waste)</b></p> <ol style="list-style-type: none"> <li><b>1. Bottle to Beauty Vase</b>– Students will convert a plastic bottle into a painted flower vase.</li> <li><b>2. Trash to Treasure Pen Stand</b>–Students will cut and decorate a bottle to use as a pen holder.</li> </ol>



MONTH/ SUBJECT	VALUE EDUCATION
APRIL	Introduction to Value Education , <b>Ch-1</b> The Magic of Good Manners, <b>Ch-2</b> Table Talk and Tidy Forks <b>SEA: Power of Kindness</b> Students will perform pair role-plays on everyday situations showing good manners (e.g., saying “please,” sharing, apologizing), followed by a brief class reflection on the impact of polite behavior.
MAY	<b>Ch-3</b> Shaping Stars – Power Up Your Personality, <b>Ch-4</b> Being A Responsible Digital Citizen <b>SEA : Compliment Carousel</b> Students will sit in a circle and take turns offering sincere compliments to the person on their right, followed by a brief reflection on how appreciation makes others feel valued.
JULY	<b>Ch-5</b> Standing Against Bullying , <b>Ch-6</b> Mindful Living : Cultivating Health and Happiness <b>SEA : Food Fashion Show</b> Students will represent healthy food items through costumes or props and briefly present their nutritional benefits in a class fashion show.
AUGUST	<b>Ch-7</b> Mastering Me: Pause, Reflect and Grow, <b>Ch- 8</b> Mastering Me: One Tick at a Time, <b>Ch-9</b> Safety First Always <b>SEA : Stay Safe Squad</b> Students will work in small groups and enact given safety scenarios (e.g., fire drill, road crossing, lab safety), demonstrating both correct and incorrect responses.



# SECOND TERM

MONTH/ SUBJECT	ENGLISH LITERATURE
<b>OCTOBER</b>	<p><b>Literature: L-6</b> Heidi Learns to Read , <b>Poem-</b> Eldorado  <b>Reading Routes:</b> The Ice Berries  <b>SEA: Create Your Own Mini-Book</b>            Students will compose and illustrate a 1–2-page story using familiar vocabulary &amp; drawing inspiration from Heidi’s journey.  <b>ELA/AIL: Punctuation Comic Strip</b>            Students will create a 2–3 frame comic strip with speech bubbles, using correct punctuation to clearly convey meaning and emotions.  <b>ASL: The Wild Weather Interview (Page No. 53)</b>            One student will act as a Nature Reporter while the other role-plays an animal explaining their unique survival secrets.  <b>Skills Developed :</b> Visual expression, Communication skills</p>
<b>NOVEMBER</b>	<p><b>Literature: L-7</b> Gulliver Arrives in Lilliput ,<b>Poem-</b> Foreign Lands  <b>Reading Routes:</b> The Ice Berries  <b>SEA: Postcard from a Foreign Land</b>            Students will write a short postcard from a foreign land, describing sights, sounds, and experiences using clear and descriptive language.  <b>ELA/AIL : Preposition Playground</b>            The classroom will be arranged as a mini playground where students place objects or themselves according to positional instructions like on, under, between, and near.  <b>ASL : Picture Description (Page No. 80)</b>            Students will look at the picture carefully and speak 7-8 lines describing Arif’s village and his house.  <b>Skills Developed :</b> Descriptive language, Spatial awareness</p>
<b>DECEMBER</b>	<p><b>Literature: L-8</b> Owls in the Family, <b>L-9</b> In Anticipation of Friendship  <b>Reading Routes:</b> The Throne of King Vikram  <b>SEA : Idiom Times</b>            Students will design a newspaper with an idiom or proverb as the headline and write a short news report explaining its meaning through an event.</p>

	<p><b>ELA/AIL : Animal Rights Poster</b> Students will design a mini awareness poster on protecting animals/birds.</p> <p><b>ASL : Paws &amp; Protectors (Page No. 163)</b> Students will share simple ideas like putting out water bowls and calling animal shelters to help stray dogs stay safe.</p> <p><b>Skills Developed</b> : Communication skills, Critical thinking</p>
<b>JANUARY</b>	<p><b>Literature: L-10</b> The Thirteenth Cookie , <b>Poem-</b> My True Friend, Literature in Focus 2</p> <p><b>Reading Routes:</b> The Holiday Friend</p> <p><b>SEA : Thank-You Note to a Friend</b> Students will compose a brief thank-you note to a friend, highlighting a specific incident, fostering personal reflection , heartfelt expression etc. and will present in class.</p> <p><b>ELA/AIL: Friendship Badge Design</b> Students will design a badge or symbol representing true friendship and provide a 2–3 sentence explanation of its significance.</p> <p><b>ASL : Twist &amp; Tell Tongue Challenge (Page No. 12)</b> Students will practice and perform fun tongue twisters to improve pronunciation, fluency, and confidence, and create their own for a creative twist.</p> <p><b>Skills Developed</b> : Creativity, Emotional Expression, Reflection</p>
<b>FEBRUARY</b>	<b>Revision, Doubt classes and Practice Assignments for Final Term Examinations</b>

<b>MONTH/ SUBJECT</b>	<b>ENGLISH GRAMMAR &amp; WRITING SKILL</b>
<b>OCTOBER</b>	<p><b>Grammar : Ch-10</b> Articles, <b>Ch-11</b> Punctuation</p> <p><b>Writing Skill : Paragraphs-</b> The Golden Season of Autumn, <b>Related Topic</b> -The Beauty of Spring Season</p> <p><b>Formal Letter-</b> Apology Letter</p>
<b>NOVEMBER</b>	<p><b>Grammar : Ch-12</b> Sentences <b>Ch-13</b> Prepositions ,</p> <p><b>Writing Skill : Paragraphs-</b> A Festival Full of Joy and Lights</p> <p><b>Related Topic</b> – A Festival I wait for the whole year</p> <p><b>Notice</b> – For Student Council Meeting, <b>Related Topic</b> –School Trip</p>
<b>DECEMBER</b>	<p><b>Grammar :Ch-14</b> Conjunctions , <b>Ch-16</b> Idioms and Proverbs ,</p> <p><b>Writing Skill : Paragraphs</b> – My Daily Routine, <b>Related Topic</b> - My Sunday Routine</p> <p><b>Informal Letter-</b> Thanking Letter</p>

<b>JANUARY</b>	<b>Grammar : Ch-17</b> Prefixes and Suffixes ,Comprehension-3 <b>Writing Skill : Paragraphs</b> – Trees- Our Best Friend, <b>Related Topic-</b> Importance of Water <b>Notice</b> - For Final Examination, <b>Related Topic</b> – Inter School Debate Competition
<b>FEBRUARY</b>	<b>Revision, Doubt classes and Practice Assignments for Final Term Examinations</b>

<b>महीना / विषय</b>	<b>हिंदी पाठ्य पुस्तक</b>
<b>अक्टूबर</b>	<b>पाठ-9</b> बापू का पत्र , <b>पाठ-10</b> प्रायश्चित्त <b>शैक्षणिक गतिविधि : एक पंक्ति, अनेक सीख</b> विद्यार्थी पाठ बापू का पत्र से एक पंक्ति चयन करेंगे तथा उससे प्राप्त होने वाली सीख को अपने शब्दों में लिखेंगे। <b>अनुभवात्मक गतिविधि : अंधविश्वास बनाम जागरूकता</b> विद्यार्थी भारत में प्रचलित किसी एक अंधविश्वास को चुनेंगे और कक्षा में उसका सत्य-संघर्ष पेश करेंगे। वे बताएंगे कि यह अंधविश्वास कहाँ-कहाँ फैला है, इसके असर क्या हैं और इसके खिलाफ कौन-कौन से कदम उठाए गए हैं। अपनी प्रस्तुति में वे चित्र, पोस्टर, कॉमिक स्ट्रिप का इस्तेमाल करके इसे और रोचक बनाएंगे। <b>कौशल विकास :</b> आलोचनात्मक चिंतन कौशल, प्रस्तुतीकरण कौशल, लेखन कौशल
<b>नवम्बर</b>	<b>पाठ-11</b> बुलंद भारत की नई तस्वीर, <b>कविता -सपना</b> <b>अतिरिक्त पठन :</b> नन्हा मुन्ना राही हूँ <b>शैक्षणिक गतिविधि : मेरे सपनों की उड़ान</b> विद्यार्थी कक्षा में अपने जीवन के लक्ष्य साझा करेंगे और बताएंगे कि कौन-से वैज्ञानिक या प्रेरक व्यक्तित्व उन्हें प्रेरित करते हैं। वे अपने लक्ष्य तक पहुँचने के लिए किए जाने वाले प्रयासों को प्रस्तुत करेंगे। <b>कला एकीकृत गतिविधि : मुहावरों के चेहरे</b> विद्यार्थी भावों के अनुसार फेस मास्क बनाएंगे (जैसे – खुशी, गुस्सा) और उनसे संबंधित मुहावरा लिखेंगे। <b>कौशल विकास :</b> कल्पनाशक्ति कौशल, भावाभिव्यक्ति कौशल
<b>दिसम्बर</b>	<b>पाठ-13</b> पैसों का पेड़, <b>पाठ-14</b> खेल दिवस <b>अतिरिक्त पठन :</b> खेल भावना <b>शैक्षणिक गतिविधि : भावों की बातचीत</b> विद्यार्थी जोड़ी में अपने जीवन के ऐसे पल साझा करेंगे जब वे खुश, दुखी, क्रोधित या भयभीत महसूस कर रहे थे। इसे वे 'मूड मिक्स गेम' के रूप में प्रस्तुत करेंगे, जिसमें वे अपने अनुभवों को छोटे कहानियों, इमोशन कार्ड या साउंड इफेक्ट्स के माध्यम से दर्शाएंगे। <b>कला एकीकृत गतिविधि : नारी: अतीत से वर्तमान तक</b> विद्यार्थी आज की नारी विषय पर पोस्टर तैयार करेंगे, जिसमें चित्र, सूक्तियाँ और समाचारों के माध्यम से आज की महिलाओं और पूर्व की महिलाओं के बीच तुलना प्रदर्शित करेंगे। <b>कौशल विकास :</b> संवाद कौशल, विश्लेषणात्मक चिंतन कौशल

जनवरी	<p><b>पाठ-15</b> दस आमों की कीमत, <b>कविता</b> - संकल्प  <b>शैक्षणिक गतिविधि : खेलों की पहली</b>  विद्यार्थियों को समूहों में विभाजित किया जाएगा। शिक्षक द्वारा दी गई संकेतों के आधार पर समूह यह पहचानेंगे कि कौन-सा खेल वर्णित किया जा रहा है।  <b>अनुभवात्मक गतिविधि: खेलोत्सव सूचना सृजन</b>  विद्यार्थी आगामी वार्षिक खेल दिवस के लिए एक क्रिएटिव नोटिस या संदेश तैयार करेंगे, जिसमें आयोजन की दिनांक, समय और स्थान स्पष्ट रूप से दर्शाया जाएगा।  <b>कौशल विकास :</b> रचनात्मकता कौशल, संचार कौशल, संगठन कौशल</p>
फरवरी	वार्षिक परीक्षा के लिए दोहराई

महीना / विषय	हिंदी व्याकरण
अक्टूबर	<p><b>पाठ 9</b> क्रिया , <b>पाठ 10</b> काल  <b>रचनात्मक लेखन : अनुच्छेद-</b> स्वच्छ पर्यावरण - स्वस्थ जीवन ,  <b>सम्बंधित विषय -</b> अच्छी आदतें - सुनहरा जीवन  <b>औपचारिक पत्र-</b> शुल्क माफी हेतु</p>
नवम्बर	<p><b>पाठ 6</b> संज्ञा के विकार : कारक , <b>पाठ 8</b> विशेषण ,<b>पाठ 13</b> मुहावरे ,  शब्द भंडार : पर्यायवाची शब्द (पृष्ठ संख्या 95)  <b>रचनात्मक लेखन : अनुच्छेद-</b> गाँव और शहर का जीवन : अंतर और समानता ,  <b>सम्बंधित विषय -</b> शहर में तकनीक के लाभ  <b>सूचना -</b> चित्रकला प्रतियोगिता की सूचना, <b>सम्बंधित विषय-</b> खेल दिवस की सूचना</p>
दिसम्बर	<p><b>पाठ 11</b> अविकारी शब्द , <b>पाठ 12</b> शब्द भंडार : श्रुतिसम भिन्नार्थक शब्द , अनेकार्थक शब्द  <b>रचनात्मक लेखन : अनुच्छेद-</b> कंप्यूटर ज्ञान का भंडार, <b>सम्बंधित विषय -</b> इंटरनेट की जादुई दुनिया  <b>अनौपचारिक पत्र :</b> बधाई पत्र</p>
जनवरी	<p><b>पाठ 12</b> शब्द भंडार : वाक्यांश के लिए एक शब्द , लोकोक्तियाँ, <b>पाठ 14</b> विराम चिह्न  <b>रचनात्मक लेखन : अनुच्छेद-</b> मेरा सबसे यादगार दिन, <b>सम्बंधित विषय -</b> मेरा जन्मदिन  <b>सूचना-</b> वार्षिक परीक्षा की सूचना, <b>सम्बंधित विषय-</b> विज्ञान प्रदर्शनी की सूचना</p>
फरवरी	वार्षिक परीक्षा के लिए दोहराई

<b>MONTH/ SUBJECT</b>	<b>MATHEMATICS</b>
<b>OCTOBER</b>	<p><b>Unit-7</b> Measurement, <b>Unit-8</b> , Perimeter and Area  <b>SEA : Young Architect Activity</b>  Students will design their own city layout by drawing different blocks, buildings, parks, and roads on a sheet and then measure the perimeter of each block or building and explain the steps in class.</p> <p><b>ELA/ AIL : Hands on Measurement</b>  Students will play the traditional game of ‘Hopscotch’ and record the distance covered while hopping using appropriate measuring tools.</p> <p><b>Skills Developed :</b> Numeracy skills, Experimental learning</p>
<b>NOVEMBER</b>	<p><b>Unit- 9</b> Measurement of Volume , <b>Unit- 10</b> Temperature  <b>SEA : Seasons &amp; Temperature</b>  Students will create any one live station, displaying real temperature readings, visuals, and explanations of how temperature changes in different seasons using thermometers and charts.</p> <p><b>ELA/ AIL: The Volume Relay</b>  Students will compete in teams to fill a 1-litre jar using a 100 ml cup. They will record the number of turns taken and identify the winning of team based on accuracy and speed.</p> <p><b>Skills Developed :</b> Quantitative analysis, Interpretation skills</p>
<b>DECEMBER</b>	<p><b>Unit-12</b> Money  <b>SEA : Menu Makers &amp; Money Managers</b>  Students will design their own restaurant menu and will prepare a bill for the items ordered by customers.</p> <p><b>ELA/ AIL : Save Smart Campaign</b>  Students will design &amp; present a catchy advertisement promoting the habit of saving money using a slogan and jingle poster.</p> <p><b>Skills Developed :</b> Entrepreneurial, Pattern recognition</p>
<b>JANUARY</b>	<p><b>Unit- 11</b> Time , <b>Unit-13</b> Data Handling  <b>SEA : Dice Data Challenge</b>  Students will roll a dice, record outcomes and create a colorful bar graph to show the frequency of each number. They will decorate it with drawings or stickers.</p> <p><b>ELA/ AIL : Tick -Tock Transformers</b>  Students will bring different train schedules and convert the given timetable from 12-hour clock format to 24-hour clock format.</p> <p><b>Skills Developed :</b> Analytical and Presentation skills</p>

<b>FEBRUARY</b>	<b>Revision, Doubt classes and Practice Assignments for Final Term Examinations</b>
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<b>MONTH/ SUBJECT</b>	<b>ACTIVITIES TO BE CONDUCTED IN LAB</b>
<b>OCTOBER</b>	<b>Activity 1</b> - Step by Step Spiral Design (Page No. 148). <b>Activity 2</b> - Track the Edge Tile the Space . (Page No. 163).
<b>NOVEMBER</b>	<b>Activity 3</b> - Stack to Solve (Page No. 173)
<b>DECEMBER</b>	<b>Activity 4</b> - Pocket Money Puzzle (Page No. 203)
<b>JANUARY</b>	<b>Activity 5</b> - Time Code Breakers (Page No. 192) <b>Activity 6</b> - Bar Chart Bonanza. (Page No. 217)

<b>MONTH/ SUBJECT</b>	<b>SCIENCE</b>
<b>OCTOBER</b>	<p><b>Ch-8</b> Saving Our Environment  <b>Ch-9</b> Air and Water  <b>SEA : Air Power in Action</b>            Students will make pinwheel and weather cock to show how air exerts push or pull and exerts pressure.  <b>ELA/ AIL : Nature Collage and Eco Journal</b>            Students will collect fallen leaves, flower twigs and seeds to make a labelled collage showing biodiversity and share 10-12 lines about how to protect nature.  <b>Skills Developed</b> : Observational and Presentation Skills</p>
<b>NOVEMBER</b>	<p><b>Ch-10</b> Rocks and Minerals  <b>Ch-11</b> Soil Conversation  <b>SEA: Rock Art Collage</b>            Students will turn pebbles, sand and small stones into mini landscape and colorful designs while exploring textures, shapes and colors of them.  <b>ELA/ AIL: Water Retention Showdown</b>            Students will fill pots with different soil types and pour water to observe which soil retains best.  <b>Skills Developed</b> : Analytical and Critical thinking</p>

<b>DECEMBER</b>	<p><b>Ch-13</b> States of Matter  <b>Ch-15</b> The Moon  <b>SEA : Experimenting with Matter</b>  Students will observe and perform simple experiments such as dissolving sugar in water, melting ice, freezing water, inflating a balloon to show gas etc. They will identify the states of matter involved and explain the changes that occur during each experiment.  <b>ELA/ AIL : Design the Moon Phases</b>  Students will use Oreo biscuits, clay or playdough to model different moon phases by scraping cream, cutting shapes or modelling clay.  <b>Skills Developed :</b> Creativity and Spatial Visualization skills</p>
<b>JANUARY</b>	<p><b>Ch-14</b> Force, Energy and Simple Machines  <b>SEA : Fun with Experiments</b>  Students will perform simple experiments using rubber band, magnets, spring, balloon etc. to observe different forces in daily life.  <b>ELA/ AIL: Power Talk Collage</b>  Students will make a collage of renewable and non-renewable energy resources, then act as energy experts to give a mini-talk suggesting how to save energy.  <b>Skills Developed :</b> Experimental and Investigation skills</p>
<b>FEBRUARY</b>	<p><b>Revision, Doubt classes and Practice Assignments for Final Term Examinations</b></p>

<b>MONTH/ SUBJECTs</b>	<b>EXPERIMENTS TO BE CONDUCTED IN SCIENCE LABORATORY</b>
<b>OCTOBER</b>	<p><b>Activity-:</b> 1. Smog in a Jar(Page No. 88)  2. Save Water, Sprinkle Smart (Page No. 102)</p>
<b>NOVEMBER</b>	<p><b>Activity 3</b> -Sediments Studio (Page No. 114)</p>
<b>DECEMBER</b>	<p><b>Activity 4</b> - Dissolve and Discover(Page No. 137)</p>
<b>JANUARY</b>	<p><b>Activity 5</b> - Sparks of Science (Page No. 153)</p>

<b>MONTH/ SUBJECT</b>	<b>SOCIAL STUDIES</b>
<b>OCTOBER</b>	<p><b>Ch-9</b> The Prairies (Temperate Grasslands), <b>Ch-10</b> Transport, <b>Ch-7</b> Saudi Arabia (A Country in the Hot Desert Region), (Only for Reading Purpose)  <b>SEA : Time Travel: Transport Edition</b>  Students will compare old and modern modes of transport on an A4 sheet and present their findings in class, highlighting the changes and developments in modern-day transport.  <b>ELA/ AIL : Grasslands Face-Off: Prairie vs Indian</b>  Students will work in pairs to create a comparison wheel or Venn diagram comparing the Prairies of North America and the Grasslands of India.  <b>Skills Developed :</b> Chronological thinking, Cultural awareness</p>
<b>NOVEMBER</b>	<p><b>Ch-11</b> Communications , <b>Ch-13</b> Pollution and Conservation of the Environment , <b>Ch-15</b> Colonial India  <b>SEA : From Letters to Laptops</b>  Students will create a simple timeline showing development from letters to mobile phones and internet by using printed pictures, old envelopes, postcards etc.  <b>ELA/ AIL : Badge of Sustainability</b>  Students will design a badge representing an Eco-Warrior using environmental symbols and write 3–4 lines explaining its meaning and their role in protecting the environment.  <b>Skills Developed :</b> Research skills and Creativity</p>
<b>DECEMBER</b>	<p><b>Ch-14</b> Natural Disasters, <b>Ch-16</b> India’s Freedom Struggle  <b>SEA : Be Prepared! Survival Smart</b>  Students will prepare an emergency survival kit for a natural disaster, listing essential items with their importance, and present their preparedness plan in class.  <b>ELA/ AIL : Echoes of Freedom</b>  Students will enact any one significant event from India’s Freedom Struggle, portraying Indian leaders and British officials in period-appropriate roles.  <b>Skills Developed :</b> Disaster management , Communication skills</p>
<b>JANUARY</b>	<p><b>Ch-18</b> The United Nations  <b>SEA : Global Voices</b>  Students will represent different countries and discuss simple global issues, presenting their concerns and solutions to understand the role of the United Nations in international cooperation.  <b>Skills Developed :</b> Disaster management , Communication skills</p>

<b>FEBRUARY</b>	<b>Revision, Doubt Classes and Practice Assignments for Final Term Examinations</b>
<b>MONTH/ SUBJECT</b>	<b>GENERAL KNOWLEDGE &amp; REASONING</b>
<b>OCTOBER</b>	<p><b>G.K : Ch-6</b> Animal Eaters, <b>Ch-7</b> National Parks, <b>Ch-18</b> Globe Trotting, <b>Ch-27</b> Places to Pray, <b>Ch-33</b> 21st Century Skills, <b>Ch-45</b> Space Trip, <b>Ch-46</b> Meeting the Doctor, <b>Ch-62</b> Music Bands</p> <p><b>Aptitude – Ch-4</b> Geometry</p> <p><b>SEA : Moon Landing Live</b> Students will become space reporters, broadcasting live from the moon, describing the highlights as breaking news.</p> <p><b>ELA/AIL : Save Wildlife Poster</b> Students will create posters highlighting the importance of Indian National parks and Wildlife.</p> <p><b>Skills Developed :</b> Observation and Categorization</p>
<b>NOVEMBER</b>	<p><b>G.K : Ch-8</b> Many Flowers!, <b>Ch-9</b> The Nature Quiz, <b>Ch-19</b> Famous Mountains, <b>Ch-28</b> Union Territories , <b>Ch-29</b> From the Past, <b>Ch-39</b> Word Power, <b>Ch-47</b> Saving Electricity, <b>Ch-48</b> Branches of Science, <b>Ch-63</b> Culture Festivals, <b>Ch-65</b> Orchestra Knowledge</p> <p><b>Aptitude- Ch-5</b> Direction Science Test</p> <p><b>SEA : Festival Showcase</b> Students will present an Indian Festival with dress, pictures or slides, sharing key facts and festival greetings.</p> <p><b>ELA/AIL : Science Expo Corners</b> Students will create mini charts or model for Botany, Physics, Chemistry, Astronomy etc. and explain their branch in 10-12 lines.</p> <p><b>Skills Developed :</b> Verbal Expression, Creative Illustration</p>
<b>DECEMBER</b>	<p><b>G.K : Ch-10</b> 21<sup>st</sup> Century Skills, <b>Ch-20</b> Marvels of the World, <b>Ch-21</b> 21<sup>st</sup> Century Skills, <b>Ch-30</b> Professionals, <b>Ch-31</b> Travel in India, <b>Ch-40</b> Indian Languages, <b>Ch-41</b> JK Rowling, <b>Ch-49</b> Scientists, <b>Ch-64</b> Places We Go</p> <p><b>Aptitude- Ch-6</b> Puzzle Test</p> <p><b>SEA : Language Tree</b> Students will create a tree chart showing different Indian Languages and the States where they are spoken.</p>

	<p><b>ELA/AIL : Travel in India</b> Students will become Travel Promoters and present one Indian destination, highlighting famous attractions and end with a catchy travel slogan. <b>Skills Developed :</b> Awareness and Responsibility</p>
<b>JANUARY</b>	<p><b>G.K :</b> Ch-32 Check Cities, Ch-38 Word Bank, Ch-42 21<sup>st</sup> Century Skills, Ch-50 21st Century Skills, Ch-56 Narain Karthikeyan, Ch-57 21st Century Skills, Ch-66 21st Century Skills, Ch-68 Test Paper-2 <b>Aptitude – Ch-7 Analogy and Classification</b> <b>SEA : Design the Comic Strip</b> Students will design a short comic strip showing how a city is changing with advanced technologies. <b>ELA/AIL : Mini - Bank Counter</b> Students will assume the role of bankers and customers by using fake currency and passbooks to engage in simulated banking transactions. <b>Skills Developed :</b> Data Interpretation, Creativity, Imagination</p>
<b>FEBRUARY</b>	<p><b>Revision, Doubt classes and Practice Assignments for Final Term Examinations</b></p>
<b>MONTH/ SUBJECT</b>	<p><b>INFORMATION AND COMMUNICATION TECHNOLOGY</b></p>
<b>OCTOBER</b>	<p><b>Coding : Ch-1 Operators in Scratch</b> <b>Lab Activity- Scratch Operators Challenge</b> Students will design a simple interactive scratch program using mathematical and logical operators. <b>SEA :Math Fun with Operators</b> Students will create a small scratch project using operator blocks such as + , - , × , ÷ to make the sprite ask simple questions and display the answers. They will test different numbers and observe how the operators work. <b>Skills Developed :</b> Logical and Computational thinking</p>
<b>NOVEMBER</b>	<p><b>Coding : Ch-2 Variables</b> <b>Lab Activity - Score Keeper Game</b> Students will create a scratch project using variables to store, update and display changing values. <b>SEA : Score Counter Project</b> Students will develop a simple scratch project where a variable is used to track and update scores. <b>Skills Developed :</b> Application skills and Analytical thinking</p>

<b>DECEMBER</b>	<p><b>Computer Science : Ch-4 PhotoScape X</b>  <b>Lab Activity : Creative Photo Enhancement:</b> Students will edit and enhance images using basic tools in PhotoScape X.  <b>SEA : Edit My Photo Project</b>  Students will open PhotoScape X and practice using basic editing tools such as cropping, resizing, adding text, and applying simple filters to a sample picture with guidance from the teacher. They will then save the edited image with a new file name.  <b>Skills Developed :</b> Technical and Multimedia Editing skills</p>
<b>JANUARY</b>	<p><b>Coding : Ch-3 Artificial Intelligence in Scratch</b>  <b>Lab Activity - Smart Chat Sprite:</b> Students will create a simple AI based Scratch project.  <b>SEA : Smart Chat Sprite</b>  Students will create a simple Scratch project in which a sprite asks questions and gives different responses using blocks such as ask, if–else, and sensing. They will make the sprite act “smart” by responding to user input.  <b>Skills Developed :</b> Technical and Time Management skills</p>
<b>FEBRUARY</b>	<b>Revision, Doubt classes and Practice Assignments for Final Term Examinations</b>

<b>MONTH/ SUBJECT</b>	<b>ART &amp; CRAFT</b>
<b>OCTOBER</b>	<p><b>Topics:</b> Still life using Pencil Colours, Village Scene  <b>Book Pages:</b> 12,16,25,27  <b>Activity: Ramayan Puppets</b>  <b>1. Epic Tales Puppet Show–</b> Students will draw and colour Ramayan characters on chart paper and paste on sticks.  <b>2. Mythology in Motion–</b> Students will create simple puppets using old socks and craft materials.</p>
<b>NOVEMBER</b>	<p><b>Topics:</b> Abstract Art, Monument- India Gate  <b>Book Pages:</b> 4,24,26  <b>Activity: Diwali Special Craft</b>  <b>1. Festival of Lights Creations–</b> Students will paint and decorate diyas with glitter and stones.  <b>2. Glow &amp; Glitter Lantern Art –</b> Students will make a colourful lantern using chart paper.</p>
<b>DECEMBER</b>	<p><b>Topics:</b> Snowfall Scene, Birds Composition  <b>Book Pages:</b> 3,11,28</p>

	<p><b>Activity: Diwali Special Craft</b></p> <p><b>1. Winter Wonderland Wonders</b> – Students will paint and decorate diyas with glitter and stones.</p> <p><b>2. Snowy Sparkle Star Craft</b>– Students will make a colorful lantern using chart paper.</p>
<b>JANUARY</b>	<p><b>Topics:</b> A Kangaroo, Paisley Art</p> <p><b>Book Pages:</b> 29,32,35,40</p> <p><b>Activity: Winter Special Craft</b></p> <p><b>1. Mini Monument Makers</b>– Students will create a 3D paper star for decoration.</p> <p><b>2. Pride of India Model Craft</b>– Students will make a snowman using cotton and paper.</p>
<b>FEBRUARY</b>	<b>Revision, Doubt classes and Practice Assignments for Final Term Examinations</b>

<b>MONTH/ SUBJECT</b>	<b>VALUE EDUCATION</b>
<b>OCTOBER</b>	<p><b>Ch-10</b> Mission Patriot : Echoes of Duty, <b>Ch-11</b> The Power of Silence, <b>Ch-12</b> The Friendship Code</p> <p><b>SEA : Friendship Tree</b></p> <p>Students will write their friends’ names and a special memory on leaves and post them to a classroom tree display.</p>
<b>NOVEMBER</b>	<p><b>Ch-13</b> Harmony In Diversity, <b>Ch-14</b> Echoes of Empathy , 21<sup>st</sup> Century Skills, Internet Addiction</p> <p><b>SEA : Culture Connect Showcase</b></p> <p>Students in groups, will choose a state or country and present key aspects such as food, dress, language, or festivals using simple visuals.</p>
<b>DECEMBER</b>	<p><b>Ch-15</b> Hands United – Circle of Care , <b>Ch-16</b> The Gratitude Journey : From hand to Heart, <b>Ch-17</b> A Greener Tomorrow</p> <p><b>SEA : Canvas of Gratitude</b></p> <p>Students will design and create a thank-you card for someone special (parents, teachers, friends, or community helpers). Each card will include a short, heartfelt message expressing appreciation.</p>
<b>JANUARY</b>	<p><b>Ch-18</b> If My Heart Could Speak , <b>Ch-19</b> Small Acts, Big Change, Castle of Values, Let’s Play and Go Green</p> <p><b>SEA : Jar of Joy</b></p> <p>Students will write one small act of kindness they perform each day and drop it into a class jar. At the end of the week, a few notes will be read aloud to reflect on how small actions create a positive environment.</p>

# ACADEMIC CALENDAR 2026-27

## April 2026

S	M	T	W	T	F	S
			1	2	3	4
5	6	7	8	9	10	11
12	13	14	15	16	17	18
19	20	21	22	23	24	25
26	27	28	29	30		

### Important Days

07 : World Health Day  
14 : Baisakhi / Dr. B.R. Ambedkar Jayanti  
22 : Earth Day  
29 : International Dance Day

## May 2026

S	M	T	W	T	F	S
					1	2
3	4	5	6	7	8	9
10	11	12	13	14	15	16
17	18	19	20	21	22	23
24	25	26	27	28	29	30
31						

### Important Days

01 : International Labour Day  
07 : World Athletics Day  
10 : Mother's Day  
23 : Buddha Purnima  
31 : World No Tobacco Day

## June 2026

S	M	T	W	T	F	S
	1	2	3	4	5	6
7	8	9	10	11	12	13
14	15	16	17	18	19	20
21	22	23	24	25	26	27
28	29	30				

### Important Days

05 : World Environment Day  
07 : World Food Safety Day  
21 : Father's Day  
21 : Int. Day of Yoga / World Music Day

## July 2026

S	M	T	W	T	F	S
			1	2	3	4
5	6	7	8	9	10	11
12	13	14	15	16	17	18
19	20	21	22	23	24	25
26	27	28	29	30	31	

### Important Days

01 : National Doctor's Day  
03 : International Plastic Bag Free Day  
28 : World Nature Conservation Day  
29 : International Tiger Day

## August 2026

S	M	T	W	T	F	S
						1
2	3	4	5	6	7	8
9	10	11	12	13	14	15
16	17	18	19	20	21	22
23	24	25	26	27	28	29
30	31					

### Important Days

15 : Independence Day  
19 : World Photography Day  
28 : Raksha Bandhan / World Sanskrit Day  
29 : National Sports Day

## September 2026

S	M	T	W	T	F	S
		1	2	3	4	5
6	7	8	9	10	11	12
13	14	15	16	17	18	19
20	21	22	23	24	25	26
27	28	29	30			

### Important Days

04 : Janmashtami  
05 : Teacher's Day  
08 : International Literacy Day  
14 : Hindi Diwas

# ACADEMIC CALENDAR 2026-27

## October 2026

S	M	T	W	T	F	S
				1	2	3
<u>4</u>	5	6	7	8	9	10
<u>11</u>	12	13	14	15	16	17
<u>18</u>	19	20	21	22	23	24
<u>25</u>	26	27	28	29	30	31

### Important Days

02 : Gandhi Jayanti / Lal Bahadur Shastri Jayanti  
 08 : Indian Air Force Day  
 11 : International Day of the Girl Child  
 20 : Dussehra  
 31 : National Unity Day

## November 2026

S	M	T	W	T	F	S
<u>1</u>	2	3	4	5	6	7
<u>8</u>	9	10	11	12	13	14
<u>15</u>	16	17	18	19	20	21
<u>22</u>	23	24	25	26	27	28
<u>29</u>	30					

### Important Days

08 : Diwali  
 11 : National Education Day  
 14 : Children's Day  
 24 : Guru Nanak Jayanti  
 26 : Constitution Day

## December 2026

S	M	T	W	T	F	S
		1	2	3	4	5
<u>6</u>	7	8	9	10	11	12
<u>13</u>	14	15	16	17	18	19
<u>20</u>	21	22	23	24	25	26
<u>27</u>	28	29	30	31		

### Important Days

02 : World Computer Literacy Day  
 04 : Indian Navy Day  
 14 : World Energy Conservation Day  
 22 : National Mathematics Day  
 25 : Christmas Day

## January 2027

S	M	T	W	T	F	S
					1	2
<u>3</u>	4	5	6	7	8	9
<u>10</u>	11	12	13	14	15	16
<u>17</u>	18	19	20	21	22	23
<u>24</u>	25	26	27	28	29	30
<u>31</u>						

### Important Days

10 : World Hindi Day  
 12 : National Youth Day  
 14 : Makar Sankranti / Pongal  
 15 : Indian Army Day  
 23 : Parakram Diwas  
 26 : Republic Day

## February 2027

S	M	T	W	T	F	S
	1	2	3	4	5	6
<u>7</u>	8	9	10	11	12	13
<u>14</u>	15	16	17	18	19	20
<u>21</u>	22	23	24	25	26	27
<u>28</u>						

### Important Days

11 : Basant Panchami  
 21 : International Mother Language Day  
 28 : National Science Day

## March 2027

S	M	T	W	T	F	S
	1	2	3	4	5	6
<u>7</u>	8	9	10	11	12	13
<u>14</u>	15	16	17	18	19	20
<u>21</u>	22	23	24	25	26	27
<u>28</u>	29	30	31			

### Important Days

06 : Maha Shivaratri  
 08 : International Women's Day  
 10 : Id-ul-Fitr (Moon subject)  
 22 : Holi  
 22 : World Water Day  
 26 : Good Friday

# LIST OF HOLIDAYS 2026-27

**14**  
APR  
2026  
**Vaisakhi / Ambedkar Jayanti**  
Tuesday

**27**  
MAY  
2026  
**ID-UL-Zuha (Bakrid)**  
Wednesday

**15**  
AUG  
2026  
**Independence Day**  
Saturday

**28**  
AUG  
2026  
**Raksha Bandhan**  
Friday

**04**  
SEP  
2026  
**Janmashtami**  
Friday

**02**  
OCT  
2026  
**Mahatma Gandhi Jayanti**  
Friday

**20**  
OCT  
2026  
**Dussehra**  
Tuesday

**29**  
OCT  
2026  
**Karwa Chauth**  
Thursday

**01**  
NOV  
2026  
**Haryana Day**  
Sunday

**24**  
NOV  
2026  
**Guru Nanak Jayanti**  
Tuesday

**25**  
DEC  
2026  
**Christmas Day**  
Friday

**26**  
JAN  
2027  
**Republic Day**  
Tuesday

**06**  
MAR  
2027  
**Maha Shivratri**  
Saturday

**10**  
MAR  
2027  
**ID-UL-Fitar**  
Wednesday

**22**  
MAR  
2027  
**Holi**  
Monday

## SUMMER VACATION

01 June — 30 June  
2026

## DEEPAWALI BREAK

08 Nov — 11 Nov  
2026

## WINTER BREAK

01 Jan — 15 Jan 2027

# A LEARNER'S PROMISE

**I will learn with curiosity,  
act with integrity,  
respect others,  
take responsibility,  
and strive to be my best every day.**

