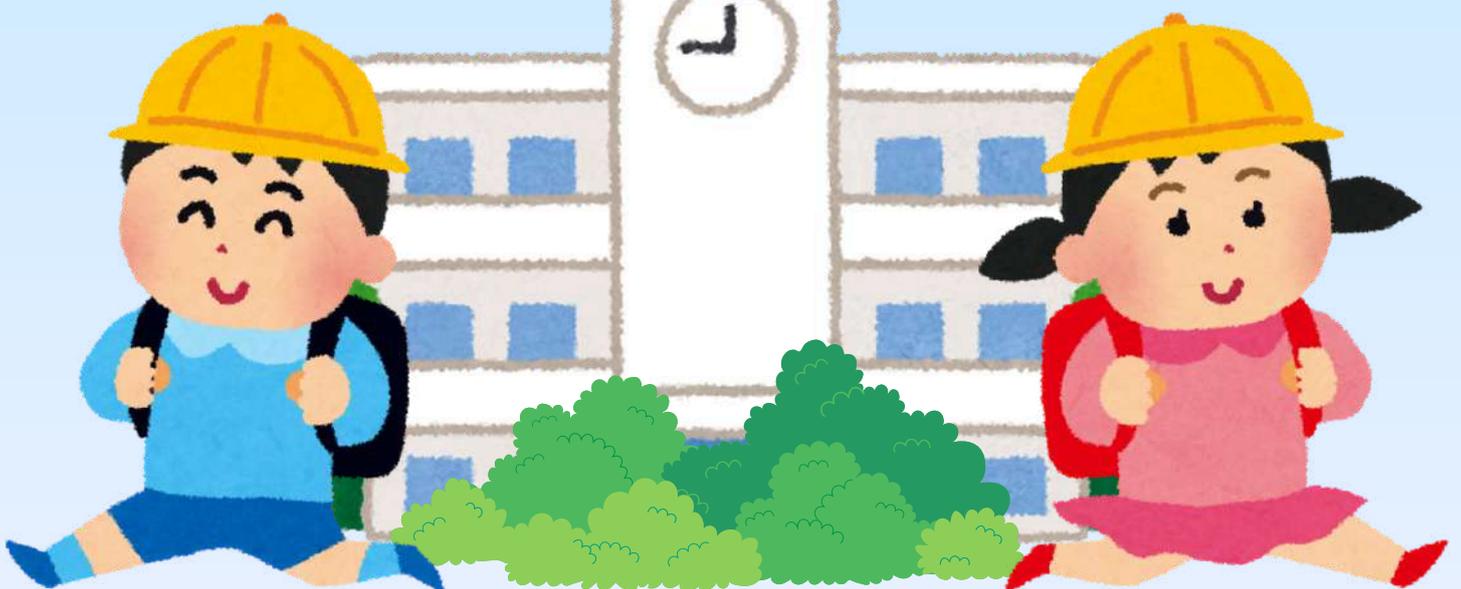




ACADEMIC PLANNER
CLASS V
SESSION 2025-26



ENGLISH

Learning Objectives:

1. To develop and enhance **listening skills** to help learner of English cope effectively with listening in real life situations such as:
 - Participating in a conversation face to face.
 - Responding suitably to instructions/situations/interactions.
 - Taking part in a lesson discussion.
 - Listening to the radio/watching T.V.
2. To develop and enhance **reading skills** and competencies.
 - Reading the content correctly in context.
 - Breaking the symbols in to relevant and meaningful informal groups of words.
 - Decoding or constructing the meaning of those groups of words.
 - Responding to the material appropriately.
3. To develop and enhance **speaking skills** and functions of spoken language.
 - Use language as a means of expressing values and judgments.
 - Select appropriate words and sentences according to the proper situation.
 - Express and respond to personal feelings, emotions and ideas.
 - Respond to conversations and dialogues in unfamiliar situations.
 - Describe an event in the correct sequence in simple words and narrate stories and experiences.
4. To develop and enhance **writing skills**.
 - Use of linkers and clauses.
 - Identification of topic, concluding sentence and supporting details.
 - Write content cohesively and coherently.
 - Differentiate between formal and informal writing.
 - Appropriate use of grammar, vocabulary and language in reference to context.

TERM -1

READING BONUS

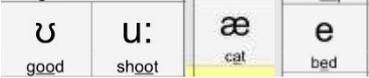
PT-1: The Tree Lover by Ruskin Bond

PT-2: Malgudi Days by R.K. Narayan

APRIL (No. of teaching days- 20)

LESSON/TOPIC	STRATEGY&ACTIVITIES	LEARNINGOUTCOMES
Monday Morning Blues (SDG—3 GOOD HEALTH AND WELL BEING) Art Integration:	<ul style="list-style-type: none"> Brain storming session Character Analysis of Tom Sawyer. Idioms based on HONESTY and TRUTHFULNESS. Crab worksheet <p>AD MAD SHOW (On Good Health)</p>	<ul style="list-style-type: none"> Read with correct pronunciation, expression and speed. Enjoy the story with interest. Enhance their communication skills.
Abstract nouns	<ul style="list-style-type: none"> Writing list of different abstract nouns Game: Complete the Pizza 	<ul style="list-style-type: none"> Understand the concept of abstract nouns Correct usage of abstract nouns in sentences.
Paragraph Writing	<p>Picture Your Writing</p> <ul style="list-style-type: none"> Showing of realia. Eliciting vocabulary based on touch, smell, taste, sight and sound. 	<ul style="list-style-type: none"> Learns to describe an object/a scene with vivid details. Enhance vocabulary and make written language more coherent & cohesive.
Reading Comprehension	Sub skill- Identifying the character traits.	<ul style="list-style-type: none"> To develop their critical and thinking skills Decoding the text to create meaning.
Phonetics		<ul style="list-style-type: none"> Identify different alphabet sounds, practice their pronunciation and use correctly in daily life.
Vocabulary Enrichment	<ul style="list-style-type: none"> Crossword Puzzle Miserable– Sarcastic (first three lines) 	<ul style="list-style-type: none"> Understand the meanings of the words and use them effectively in daily language.

MAY (No. of teaching days- 15)

LESSON/TOPIC	STRATEGY & ACTIVITIES	LEARNING OUTCOMES
THE TALE OF A TAIL (SDG – 4 QUALITY EDUCATION)	<ul style="list-style-type: none"> • Vocabulary enrichment. • To relate any personal experience with the given story. • CRAB Worksheet • Steps to manage control 	<ul style="list-style-type: none"> • To teach them to treat others with love and respect. • Manage anger and stress.
Formal letter and Application writing	<ul style="list-style-type: none"> • Format writing • Sample Model Writing 	<ul style="list-style-type: none"> • Improvisation of writing skills. • To write coherently.
Reflexive Pronouns	<ul style="list-style-type: none"> • Fill in the blanks • Worksheets • Miscellaneous exercises in notebook. • Crab worksheet 	<ul style="list-style-type: none"> • Correct usage of reflexive pronouns in sentences.
Reading Comprehension	<ul style="list-style-type: none"> • Sub skill: Sequencing 	<ul style="list-style-type: none"> • Appreciate the beauty of the text. • Enhance their logical thinking.
Phonetics		<ul style="list-style-type: none"> • To identify different alphabet sounds, practice their pronunciation and use correctly in daily life.
Listening Skills	<ul style="list-style-type: none"> • Listening to fill information 	<ul style="list-style-type: none"> • Enhance their listening skills • Comprehend and interpret the meaning of the audio.
Vocabulary Enrichment	<p>Activity: Hangman Astonishment– Hastinapura (Lines four to six)</p>	<ul style="list-style-type: none"> • To understand the meanings of the words and use them effectively in daily language.

JULY (No. of teaching days- 24)

LESSON/TOPIC	STRATEGY&ACTIVITIES	LEARNINGOUTCOMES				
Adventures with Books (poem) (SDG – 4 Quality Education) Art Integration	<ul style="list-style-type: none"> • Loud recitation and explanation through interaction. • Introduction to different genres of books. • Crab worksheet <p style="text-align: center;">Indian Authors’ Parade Activity</p>	<ul style="list-style-type: none"> • To recite the poem with correct expression, pronunciation and intonation. • To enjoy and appreciate the poem. 				
The Boy Who Borrowed (Sdg–3Good health and well – being 4- Quality Education)	<ul style="list-style-type: none"> • Book mark making activity. • Crab worksheet 	<ul style="list-style-type: none"> • To develop a sense of respect for others' property. • Sense of belongingness. • To develop sharing and caring attitude. 				
Present Perfect Tense	<ul style="list-style-type: none"> • Revision of Simple Present and Simple Past Tense. • Explanation through Timeline • Worksheets 	<ul style="list-style-type: none"> • To identify the tense and use it correctly. • To frame grammatically correct sentences. 				
Dialogue Writing	<ul style="list-style-type: none"> • Leson based dialogues • Creative Comic Writing 	<ul style="list-style-type: none"> • The learners will understand the purpose of writing a dialogues . • They will learn to express their ideas/emotions in a correct and logical manner. 				
Phonetics	<table border="1" style="margin-left: auto; margin-right: auto;"> <tr> <td style="text-align: center;">ə teacher</td> <td style="text-align: center;">ɜ: bjrd</td> <td style="text-align: center;">ʌ un</td> <td style="text-align: center;">ɑ: far</td> </tr> </table>	ə teacher	ɜ: bjrd	ʌ un	ɑ: far	<ul style="list-style-type: none"> • To identify different alphabet sounds, practice their pronunciation and use correctly in daily life.
ə teacher	ɜ: bjrd	ʌ un	ɑ: far			
Reading Skills	Subskill: Cause and effect	<ul style="list-style-type: none"> • Enhance their reading skills. • Comprehend and interpret the meaning of the passage. 				
VocabularyEnrichment	<ul style="list-style-type: none"> • Activity–Dumb Charades • Society – continuously (Lines seven to nine) 	<ul style="list-style-type: none"> • Understand the meanings of the words and use them. 				

AUGUST (No. of teaching days- 21)

LESSON/TOPIC	STRATEGY&ACTIVITIES	LEARNINGOUTCOMES
Limits of Mind (SDG 4-Quality Education 10-Reduced Inequality)	<ul style="list-style-type: none"> • Graphic Organizer: Character Traits <ul style="list-style-type: none"> ○ Eklavya ○ Guru Drona ○ Mother • CRAB worksheet. • Vocabulary enhancement game • Twist to the tale 	<ul style="list-style-type: none"> • To imbibe the right values through the lesson. • To understand the importance of giving your best.
Apostrophe	<ul style="list-style-type: none"> • Worksheets for practice • Miscellaneous Exercises In The Notebook. • Game: Doctor ! Doctor! 	<ul style="list-style-type: none"> • To understand the correct usage of apostrophes. • To write correct sentences using apostrophes.
Prepositions	<ul style="list-style-type: none"> • Edit the article • Worksheets • Miscellaneous Exercises In The notebook 	<ul style="list-style-type: none"> • To understand the concept of using prepositions. • To use of correct prepositions according to the situation, time, place, event, movement etc.
Phonetics		<ul style="list-style-type: none"> • To identify different alphabet sounds, practice their pronunciation and use correctly in daily life.
Listening Skills	Listen to instructions to complete a picture (Dic-to-draw)	<ul style="list-style-type: none"> • To enhance their listening skills. • To comprehend and interpret the meaning of the audio.
Vocabulary Enrichment	Activity-Guess the word Committed – Thrashing Shunned–Repentance (September)	<ul style="list-style-type: none"> • Understand the meanings of the words and use them effectively in daily language.

SEPTEMBER (No. of teaching days- 11)

REVISION FOR HALF-YEARLY EXAMINATION

TERM-2

READING BONUS BOOKS

PT-3: The Blue Umbrella by Ruskin Bond

PT4: The Day Grandfather Tickled a Tiger by Ruskin Bond

OCTOBER (No. of teaching days- 17)

LESSON/TOPIC	STRATEGY&ACTIVITIES	LEARNINGOUTCOMES
The fearless fighter (SDG 3–GoodHealthAndWell being 14–Lifebelowwater)	<ul style="list-style-type: none"> Class discussion “Where there's a will, there is away”. Sequencing the story with ice cream sticks. Crab Worksheet 	<ul style="list-style-type: none"> Understand the importance of hard work and determination. Explore ways of doing things with a clear focus.
Adverbs	<ul style="list-style-type: none"> Recapitulation of the concept Worksheets for practice and miscellaneous exercises Storytelling Technique 	<ul style="list-style-type: none"> To identify different kinds of adverbs and to write correct adverbs in sentences.
Just be up and Doing! (SDG 8-DecentWorkand Economic Growth)	<ul style="list-style-type: none"> Class discussion on the topic “Success Comes to those who will and dare”. Graphic Organizer (Character traits of a successful person) 	<ul style="list-style-type: none"> To understand the importance of hard work, determination and sincerity.
Notice writing	<ul style="list-style-type: none"> Improvisation of details. 	<ul style="list-style-type: none"> To write a simple notice giving relevant information about an event/trip/ competition/function etc .
Phonetics		<ul style="list-style-type: none"> To identify different alphabet sounds, practice their pronunciation and use correctly in daily life.
Reading Skills	<ul style="list-style-type: none"> Unseen passage 	<ul style="list-style-type: none"> Enhance reading skills and comprehension.
VocabularyEnrichment	Activity: Word Tambola Communicate– Habitat	<ul style="list-style-type: none"> Understand the meanings of the words and use them effectively in daily language.

NOVEMBER (No. of teaching days- 22)

LESSON/TOPIC	STRATEGY&ACTIVITIES	LEARNINGOUTCOMES
<p>Five chums and the Hacker (SDG– 4-Quality Education 9–Industryinnovation and Infrastructure)</p> <p>Art Integration</p>	<ul style="list-style-type: none"> • Class discussion on ‘Net Ethics/Net Etiquettes –their necessity and Importance’. • Poster on Cyber Safety • Crab worksheet • Debate on “Technology- Boon or Bane’ <p>Street Play on Cyber Safety</p>	<ul style="list-style-type: none"> • To enjoy the story with interest and comprehend the main idea. • To create awareness about ‘Cyber Crime’.
I’ve got an Email	<ul style="list-style-type: none"> • Making of poster/collage showing the advantages and disadvantages of using computers. • Crab Worksheet 	<ul style="list-style-type: none"> • To understand the pros and cons of the internet. • To understand that physical activities are important for good health.
Email Writing	<ul style="list-style-type: none"> • Explanation of the purpose of email writing. • Explanation of the format. • Model Writing 	<ul style="list-style-type: none"> • Learn to include relevant information, details while writing Email.
Degrees of Comparison	<ul style="list-style-type: none"> • Use of realia • Comparing different objects based on their size, length, brightness etc . 	<ul style="list-style-type: none"> • To learn to use the correct degree of adjectives to describe a person/object/ place etc.
Reading Comprehension	Subskills: Prediction	<ul style="list-style-type: none"> • To improve critical thinking.
Phonetics		<ul style="list-style-type: none"> • To identify different alphabet sounds, practice their pronunciation and use correctly in daily life.
Listening Skills	Listening to conversation to answer questions based On the audio.	<ul style="list-style-type: none"> • Comprehend and interpret the Meaning of the audio.
Vocabulary Enrichment	Activity- Pictionary Survival– Ascending	<ul style="list-style-type: none"> • Understand the meanings of the words and use them effectively in daily language.

DECEMBER (No. of teaching days- 22)

LESSON/TOPIC	STRATEGY&ACTIVITIES	LEARNINGOUTCOMES																																
Plant a Seed (SDG 13-ClimateAction 15-life on Land12 - Responsible Consumption and Production)	<ul style="list-style-type: none"> • Vocabulary enrichment activity: My seed collection • Class discussion and writing on 'A day without trees'. 	<ul style="list-style-type: none"> • To plant more and more seeds to make this Earth green. • Learn To Nurture A Plant. 																																
Kinds of Sentences	<ul style="list-style-type: none"> • Worksheets • Game: Ball the basket 	<ul style="list-style-type: none"> • Frame correct sentences and know their kind. 																																
Diary Entry	<ul style="list-style-type: none"> • Improvisation of writing details. 	<ul style="list-style-type: none"> • To enable them to write a personal writing with cohesion and coherence. 																																
Reading Comprehension	Subskill: Unseen Passage	<ul style="list-style-type: none"> • Decode the text and predict what would happen next. 																																
Phonetics	<table border="1" style="margin-left: auto; margin-right: auto;"> <tr> <td>p</td><td>b</td><td>t</td><td>d</td><td>tʃ</td><td>dʒ</td><td>k</td><td>g</td> </tr> <tr> <td>pen</td><td>beat</td><td>tea</td><td>dog</td><td>cheese</td><td>June</td><td>car</td><td>go</td> </tr> <tr> <td></td><td></td><td></td><td>f</td><td>v</td><td>θ</td><td>ð</td><td></td> </tr> <tr> <td></td><td></td><td></td><td>fly</td><td>video</td><td>think</td><td>this</td><td></td> </tr> </table>	p	b	t	d	tʃ	dʒ	k	g	pen	beat	tea	dog	cheese	June	car	go				f	v	θ	ð					fly	video	think	this		<ul style="list-style-type: none"> • To identify different alphabet sounds, practice their pronunciation and use correctly in daily life.
p	b	t	d	tʃ	dʒ	k	g																											
pen	beat	tea	dog	cheese	June	car	go																											
			f	v	θ	ð																												
			fly	video	think	this																												
Listening Skills	<ul style="list-style-type: none"> • Listening to a talk on a given subject. Identify the point of view of the speaker. 	<ul style="list-style-type: none"> • Comprehend and interpret the meaning of the audio. 																																
VocabularyEnrichment	Activity-Quiz Descending-Scalene	<ul style="list-style-type: none"> • Understand the meanings of the words and use them effectively in daily language. 																																

JANUARY (No. of teaching days- 17)

LESSON/TOPIC	STRATEGY & ACTIVITIES	LEARNING OUTCOMES
The Green Act (SDG 3-Good Health and Well being 6–Clean Water and Sanitation 8-Decent work and Economic Growth 15- Life on Land)	<ul style="list-style-type: none"> • Poster making on How to protect the environment and the threatened species’. 	<ul style="list-style-type: none"> • To imbibe the habit of cleanliness in public places. • To understand the importance of working in harmony and strive towards a common goal.
Preposition (Revision)	Worksheets	<ul style="list-style-type: none"> • To enhance grammar.
Reading Comprehension	Unseen Poem	<ul style="list-style-type: none"> • To enhance analytical skills.
Phonetics		<ul style="list-style-type: none"> • To identify different alphabet sounds, practice their pronunciation and use correctly in daily life.
Vocabulary Enrichment	Activity- Quiz Isosceles– Systematic	<ul style="list-style-type: none"> • Understand the meanings of the words and use them effectively in daily language.

SUMMER HOLIDAY HOMEWORK

1. Write a creative story (A4 size sheets) from your imagination of 400-500 words. Design a cover for it. Present it like a complete storybook before class.

OR

Make a collection of diary entries with illustrations minimum of 10 days like the book 'Diary of a Wimpy Kid'.

2. Write a funny self-composed comic script on an A3 size sheet.

3. Read both the books prescribed for Reading Bonus and prepare a podcast on it. (Project- 3+2)

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WINTER HOLIDAY HOMEWORK

1. Read the books prescribed for Reading Bonus.
2. Revise the syllabus of second term.

विषय : हिंदी

अधिगम /- सामान्य उद्देश्य-

1. राष्ट्र भाषा के रूप में भावनात्मक एकता का विकास |
2. स्वयं की अभिव्यक्ति करने की कला विकसित करना |
3. विद्यार्थियों को शुद्ध बोलना, पढ़ना व लिखना सिखाना |
4. व्याकरण के नियमों को समझना, उनकी त्रुटियों तथा अशुद्धि-निवारण की क्षमता प्रदान करना |
5. बच्चों में जिज्ञासा तथा कौतुहल प्रदान करना |
6. विद्यार्थियों में आस्थायुक्त आधुनिक जीवन मूल्यों का विकास करना |

पाठ्यपुस्तकों के नाम :- भाषा माधुरी एवं भाषा अभ्यास

रचनात्मक कौशल :- विज्ञापन, पत्र-लेखन, चित्र-वर्णन, वार्तालाप, अनुच्छेद लेखन, सम्भाषण |

सहायक सामग्री :- स्मार्ट बोर्ड, श्यामपट, पाठ्य पुस्तक |

अंक-विभाजन प्रणाली :- आंतरिक मूल्यांकन -
सत्रीय मूल्यांकन -

अप्रैल :- शिक्षण दिन - 19

क्रमसंख्या /पाठ का नाम	शैक्षणिक विधि	शैक्षणिक उद्देश्य व अधिगम संप्राप्ति
१. भाषा तथा व्याकरणकी आवश्यकता बताते हुए इन का परिचय	व्याख्यान, जीवंत उद्धरण	भाषा व व्याकरण की आवश्यकता समझते हुए के समुचित प्रयोग कर पाना
२. वर्णमाला, बारहखड़ी व गिनती -1से 50	प्रश्नोत्तर शैली	पुनरावृत्ति, मात्राओं का ज्ञान होना

३. दिमागी लड़ाई	पाठन ,व्याख्यान ,प्रश्नोत्तर	बौद्धिक क्षमता का विकास प्राचीन शासन प्रणाली का परिचय
४. शब्दकोश -परिचय	स्पष्टीकरण	शब्दकोश का प्रयोग करना सीखना एवं शब्द भंडार में वृद्धि
क्रियात्मक कार्य :-	शब्द निर्माण ,वर्तनी ज्ञान परख खेल-खेल में , संख्याओं पर आधारित मुहावरों को अर्थ सहित लिखकर वाक्य में प्रयोग	शब्द भंडार में वृद्धि , शुद्ध वर्तनी अभ्यास
४,लौहपुरुष	पाठन ,व्याख्यान ,प्रश्नोत्तर	छात्र सरदार पटेल की विशेषताओं से परिचित हो सकेंगे
क्रियात्मक कार्य :-	पात्र -अभिनय स्वतंत्रता प्राप्ति में सेनानियों के केवल यशोगान ही उनका सम्मान है या उनके आदर्शों पर चलना ? विषय पर भाषण	छात्र स्वतंत्रता सेनानियों के प्रति श्रद्धा भाव विकसित कर सकेंगे उनके आदर्शों पर चलने के लिए प्रेरित होंगे

४ पेड़(कविता)	सस्वर वाचन ,सामूहिक चर्चा	१.प्रकृति के प्रति प्रेम २.कलात्मक व तर्क शक्ति का विकास
व्याकरण - पाठों से सम्बंधित संज्ञा तथा भेद , सर्वनाम लिंग ,वचन,विलोम,पर्यायवाची शब्द आदि		छात्र व्याकरण के विभिन्न अवयवों का प्रयोग कर सकेंगे
क्रियात्मक कार्य :-	पेड़ों से संबंधित दस संज्ञा और विशेषण शब्द लिखें उन पर आधारित चित्र बनाकर चित्र के रूप में आकर्षक ढंग से वर्णित कीजिए पर्वतीय व मैदानी क्षेत्रों के वृक्षों की बनावट को चित्रों के माध्यम से स्पष्ट कीजिए	विभिन्न वृक्षों के प्रकार एवं विशेषताओं की जानकारी प्राप्त करना, व्याकरणिक पुनरावृत्ति ,अभिव्यक्ति क्षमता का विकास

मई :- शिक्षण दिन - 14

क्रमसंख्या /पाठ का नाम	शैक्षणिक विधि	शैक्षणिक उद्देश्य / अधिगम संप्राप्ति
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५. पूरे एक हजार	पाठन व स्पष्टीकरण	नैतिक मूल्यों का विकास
६.दो पहलवान	पाठन , गत पाठों व उदाहरणों से जोड़ते हुए स्पष्टीकरण , व्याख्यान ,प्रश्नोत्तर	स्वस्थ जीवन के लिए व्यायाम एवं संतुलित भोजन की आवश्यकता व महत्व समझाना बुद्धि ही बल है - इस सूक्ति की सत्यता से अवगत करवाना
अनुच्छेद – राष्ट्र-प्रेम	लेखन	राष्ट्र के प्रति कर्तव्यों अवगत करवाना
क्रियात्मक कार्य स्वस्थ जीवन के लिए	संभाषण	

संतलित भोजन व योग दोनों आवश्यक हैं?		छात्रों को पौष्टिक भोजन और योगासन के महत्व से परिचित करवाना
व्याकरण - पाठों से सम्बंधित जैसे - काल,मुहावरे, अनुस्वार,अनुनासिक आदि	स्पष्टीकरण व प्रश्नोत्तर	मुहावरों का समुचित प्रयोग सीखना

जुलाई :- शिक्षण दिन - 22

क्रमसंख्या /पाठ का नाम	शैक्षणिक विधि	शैक्षणिक उद्देश्य व अधिगम संप्राप्ति
७.नदी यहाँ पर (कविता)	सस्वर वाचन,लयात्मक,भावनात्मक,	प्रकृति के प्रति प्रेम नदी के गुणों को अपने व्यवहार में लाना किसी भी राष्ट्र के लिए नदियों का महत्व एवं इनके संरक्षण की प्रेरणा
क्रियात्मक कार्य	नदी के संघर्ष पूर्ण जीवन से सम्बन्धित अन्य कविता सुनाएँ विश्व एवं भारत की प्रमुख नदियों का संक्षिप्त परिचय आकर्षक ढंग से प्रस्तुत करें	विभिन्न नदियों के परिचय एवं महत्व से अवगत करवाना
८. पतीले की मृत्यु	पाठन एवं स्पष्टीकरण	नैतिक मूल्यों का विकास , वाक् चातुर्य एवं त्वरित बुद्धि-कौशल के महत्व से परिचय
९. टपके का डर	पाठन ,स्पष्टीकरण एवं प्रश्नोत्तर	भय मनुष्य/जीव को विवेकशून्य बना देता है संकट के समय धैर्य और सूझ-बूझ ही रामबाण होते हैं
व्याकरण - पाठों से सम्बंधित जैसे - र के विभिन्न रूप ,पर्यायवाची,विलोम ,विशेषण , वाक्यांश के लिए एक शब्द आदि	स्पष्टीकरण व प्रश्नोत्तर	विभिन्न व्याकरणिक अवयवों का परिचय एवं पुनराभ्यास
क्रियात्मक कार्य	अन्त्याक्षरी रूप में शब्द भंडार में वृद्धि	कलात्मकता का विकास ,सामान्य ज्ञान वर्धन
अनुच्छेद- 'संघर्ष ही सफलता की प्रथम सीढ़ी है'। पत्र -लेखन - अपने विद्यालय के प्रधानाचार्या को खेल-सामग्री की समुचित व्यवस्था करने का आग्रह करते हुए पत्र	स्पष्टीकरण , लेखन	काल्पनिक शक्ति व अभिव्यक्ति का विकास औपचारिक पत्र लिखने में सक्षम बनना

अगस्त:- शिक्षण दिन - 19

क्रमसंख्या /पाठ का नाम	शैक्षणिक विधि	शैक्षणिक उद्देश्य अधिगम संप्राप्ति
१०.अजंता की सैर	पाठन ,स्पष्टीकरण एवं प्रश्नोत्तर	ऐतिहासिक स्थलों का परिचय ज्ञान में वृद्धि होना ,
क्रियात्मक कार्य :- 'ऐतिहासिक व सांस्कृतिक	वार्तालाप , परिचर्चा	सांस्कृतिक धरोहरों के महत्व व उनके संरक्षण के प्रति जागरूक होना

धरोहरें राष्ट्रीय -गौरव की सूचक' विषय पर विचार व्यक्त कीजिए इनकी सचित्र जानकारी एकत्रित कीजिए		
११.ये बात समझ में आई नहीं (कविता)	सस्वर वाचन	कविता लेखन में सक्षम होना
पत्र -लेखन अनौपचारिक पत्र- धन्यवादी/ बधाई /निमंत्रण पत्र आदि	स्पष्टीकरण एवं लेखन	पत्र लेखन की कला को नवीन शब्दोंके समुचित प्रयोग से प्रभाव पूर्ण बनाने की कला सीखना
१३ .बिरसा मुंडा	पाठन ,व्याख्यान ,प्रश्नोत्तर	क्रांतिकारियों की चर्चा, देश -प्रेम की भावना जागृत होना प्राकृतिक खनिज संपदा की देखभाल की भावना ,कर्तव्य -भाव उत्पन्न होना
क्रियात्मक कार्य	ऐसे क्रांतिकारी जिसके जीवन से आप प्रभावित हों ,उनकी वेश-भूषा धारण क्र उनके व्यक्तित्व के महत्वपूर्ण पहलुओं को अभिव्यक्त /अभिनीत कीजिए	सामाजिक सजगता / राष्ट्र प्रेम का भाव उत्पन्न करना

सितम्बर :- शिक्षण दिन - 9

क्रमसंख्या /पाठ का नाम	शैक्षणिक विधि	शैक्षणिक उद्देश्य व अधिगम संप्राप्ति
१४.अगर न नभ में बादल होते	सस्वर ,लयात्मक वाचन, परिचर्चा	प्राकृतिक सौन्दर्य ,वन एवं खनिज संपदा की आवश्यकता एवं महत्व को समझना इनके दुरुपयोग को रोकते हुए संरक्षण के कर्तव्य -बोध के प्रति सजग होना
क्रियात्मक कार्य - मेघालय और उत्तरप्रदेश की प्राकृतिक रचना (जल-स्त्रांत ,मौसम ,प्रकृति आदि) का सचित्र वर्णन कीजिए		प्राकृतिक सौन्दर्य एवं विविधता से अवगत होना प्रकृति -प्रेम उत्पन्न करना
	प्रथम सत्रीय परीक्षा हेतु पुनरावृत्ति ,अभ्यास कार्य	

अक्टूबर :- शिक्षण दिन - 14

क्रमसंख्या /पाठ का नाम	शैक्षणिक विधि	शैक्षणिक उद्देश्य अधिगम संप्राप्ति
१५. प्रिय पौधा	पाठ का पाठन ,अनुभव जन्य वार्तालाप ,प्रश्नोत्तर	१. प्रकृति के प्रति प्रेम २. आत्म विश्वास की भावना का विकास ३. पेड़-पौधों के विषय में नई-नई जानकारी होना
क्रियात्मक कार्य -	घर में फुलवारी लगाएँ तथा उसकी देखभाल में अपना योगदान साझा करें	छात्रों में पौधों में होने वाले परिवर्तन के प्रति रुचि उत्पन्न होना बगिया के प्रति लगाव होना
अनुच्छेद - 'विद्यार्थी और अनुशासन'	परिचर्चा	काल्पनिक अभिव्यक्ति का विकास
१६ .बुद्धिमान राजा	पाठन ,स्पष्टीकरण व प्रश्नोत्तर	समस्या का समाधान केवल शक्ति प्रदर्शन से नहीं अपितु सूझबूझ एवं चतुर बुद्धि से संभव है इस तथ्य को समझना
क्रियात्मक कार्य भारत में कुछ राजाओं और उनके मंत्रियों के कुछ रोचक किस्सों को अभिनय करें	नाट्य मंचन	अभिनय , नाटक-मंचन कौशल का विकास
व्याकरण -'र' के विभिन्न रूपों वाले शब्द ,प्रत्यय ,उपसर्ग ,संज्ञा शब्द से विशेषण शब्द बनाना ,	पहचान , उच्चारण में अंतर स्पष्टीकरण	पुनराभ्यास

नवम्बर :- 19

क्रमसंख्या /पाठ का नाम	शैक्षणिक विधि	शैक्षणिक उद्देश्य अधिगम संप्राप्ति
१७.अंधेरनगरी	नाट्य- मंचन ,प्रश्नोत्तरी आदि का प्रयोग	राजा तथा प्रजा के अधिकारों व कर्तव्यों से अवगत होना न्याय -अन्याय ,गुरु -शिष्य के संबंधों से परिचित होना 'लालच बुरी बला है ' इस उक्ति की सार्थकता सिद्ध करना
जल संबंधी संकट की सूचना देते हुए जल विभागाध्यक्ष को पत्र		पत्र लेखन कला का अभ्यास
१८.चाँद का कुर्ता(कविता)	सस्वर वाचन ,प्रश्नोत्तर शुक्ल - कृष्ण-पक्ष का वीडियो आदि का प्रयोग	शुक्ल व कृष्ण पक्ष से छात्रों को परिचित करवाना बाल हठकी चर्चा करते हुए हठ की हानियों से अवगत होना
क्रियात्मक कार्य	शुक्ल व कृष्ण पक्ष में होने वाले परिवर्तन को आकर्षक ढंग से प्रस्तुत कीजिये इन पक्षों में आने वाले मुख्य त्योहारों की सचित्र सूची बनाइए	पर्वों के कारण एवं विधियों से अवगत होंगे

दिसंबर:- शिक्षण दिन - 20

क्रमसंख्या /पाठ का नाम	शैक्षणिक विधि	शैक्षणिक उद्देश्य व अधिगम संप्राप्ति
१९. हार की जीत	पाठन, प्रश्नोत्तर, व्याख्यान, उद्धरण, आदि विभिन्न शिक्षण-विधियों का यथोचित प्रयोग।	मानवीय मूल्यों का संचार धर्म की अधर्म पर, परोपकारिता की स्वार्थपरता पर विजय के पाठ से छात्रों का परिचय।
क्रियात्मक कार्य अनुच्छेद -लेखन - 'अंतर्जाल वरदान या अभिशाप'	व्याख्यान, उद्धरण, लेखन आदि विभिन्न शिक्षण-विधियों का यथोचित प्रयोग।	छात्रों में रचनात्मक अभिव्यक्ति व काल्पनिक क्षमता का विकास।
२०. बेट्टिना का साहस	परिचर्चा, पाठन, व्याख्यान, उद्धरण,, पी.पी.टी., आदि का प्रयोग।	छात्रों को नैतिक मूल्यों, आत्मविश्वास, साहस आदि सफलता के मूल मंत्रों को अपनाने के लिए प्रेरित होना।
क्रियात्मक कार्य:- मित्र को पुस्तकों का महत्व बताते हुए पत्र लिखिए		पत्र लिखने की कला से अवगत होना।

जनवरी :- शिक्षण दिन - 14

क्रमसंख्या /पाठ का नाम	शैक्षणिक विधि	शैक्षणिक उद्देश्य व अधिगम संप्राप्ति
२१. लौट आया आत्मविश्वास	पाठन, व्याख्यान।	जहाँ चाह वहाँ राह की उक्ति से अवगत करवाना।
२२. कोशिश करने वालों की हार नहीं होती (कविता) क्रियात्मक कार्य गोताखोर की संघर्षपूर्ण जीवनशैली को प्रभावपूर्ण ढंग से प्रस्तुत कीजिये। सिद्ध कीजिए कि सजगता, आत्मविश्वास समस्याओं से बचा जा सकता है।	वाचन, व्याख्यान, प्रश्नोत्तर, उद्धरण आदि भिन्न-भिन्न विधियों का समूचित प्रयोग। वाचन	अथक परिश्रम के लिए प्रेरित करना। आत्म विश्वास, साहस, दृढ़ निश्चय जैसे गुणों का विकास करना। कविता लिखने में रुचि उत्पन्न करना।

फरवरी :-

वार्षिक परीक्षा हेतु पुनरावृत्ति।

ग्रीष्मावकाश कार्य : १ - प्रसिद्ध हिंदी कहानियाँ पढ़ें व उनमें से अपनी पसंदीदा दो

कहानियों का संक्षिप्त परिचय देते हुए उनके विषय में अपने विचार लिखें | जैसे- लेखक का नाम , पुस्तक का नाम , मुख्य पात्र , प्रिय पात्र , प्रिय अंश (कारण सहित) आदि |

2. मेघालय और उत्तरप्रदेश की प्राकृतिक रचना (जल-स्रोत , मौसम , प्रकृति आदि) का सचित्र वर्णन कीजिए |
3. प्रातः उठकर विभिन्न व्यायाम कीजिए | अपने पसंदीदा पाँच योगासन के चित्र बनाकर/चिपकाकर उनके महत्त्व के विषय में लिखें (शब्द सीमा -50-70)
- 4.
5. पढ़ाए गए पाठों को याद करो व कठिन शब्दों को अर्थ सहित याद करो |

नोट :

- ❖ समस्त गृहकार्य A-4 शीट पर आकर्षक ढंग से करें |
- ❖ समस्त कार्य एक फोल्डर में लगाएँ जिसके प्रथम पृष्ठ पर अपना संपूर्ण परिचय लिखें |

दशहरावकाश गृहकार्य :-

१. 'नवरात्रि ' विभिन्न राज्यों में भिन्न-भिन्न ढंग से मनाया जाता है | इसकी सचित्र

जानकारी

आकर्षक ढंग से एकत्रित करें |

२. कक्षा कार्य की पुनरावृत्ति कीजिए |

नोट :

- ❖ समस्त गृहकार्य A-4 शीट पर आकर्षक ढंग से करें |
- ❖ समस्त कार्य बनाए गए फोल्डर में लगाएँ

शीतावकाश :- १ . शीतावकाश के अपने अनुभव रोचक ढंग से लिखिए |

२ अपनी मनपसन्द पुस्तक पढ़ें और उसका संक्षिप्त परिचय लिखें

३ कक्षा -कार्य की पुनरावृत्ति कीजिए |

नोट :

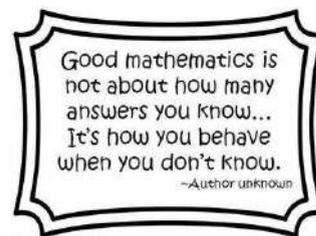
- ❖ समस्त गृहकार्य A-4 शीट पर आकर्षक ढंग से करें |
- ❖ समस्त कार्य बनाए गए फोल्डर में लगाएँ

MATHEMATICS

M- Mistakes, A- Allow, T- Thinking to, H- Happen

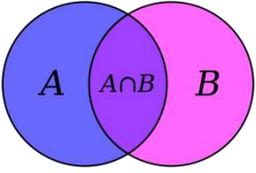
General Objectives

1. To understand mathematical terms, symbols and concepts.
2. To develop ability to perform the four basic operations.
3. To develop high order thinking skills.
4. To apply his/her skills in solving problems with proper emphasis on neatness, speed and accuracy.
5. To develop sense of creativity and power of reasoning.
6. To develop problem solving approach among children.
7. To identify mathematical situation in his/her environment.
8. To apply mathematics in real life situations.
9. To eliminate the phobia attached with the subject by activity oriented learning and developing positive attitude towards the subject.
10. To encourage students in understanding the mathematical facts by applying and working out the projects in simpler way.



Note: All Chapters will begin with introduction through Frayer's Method and closed by Minimum Learning Revision sheet & Error analysis questions.

APRIL (Teaching Days-19)

Topic	Teaching Methodology	Learning Outcomes
<p>Unit-1 Numbers up to 99,99,99,999</p>  <div style="border: 1px solid black; padding: 5px; margin-top: 10px;"> <p>Learn & Recapitulation of tables 2 to 20 using</p> </div> <p>Unit-1</p>	<ul style="list-style-type: none"> ● Introducing the new places using Place value chart. ● Representing 9 digit numbers on Abacus & entering them in Place value chart. ● Reading of 9 digit numbers by dividing into periods. ● Dictation of numbers up to 9 digits. ● Art Integration-1- Comparison between the places of Indian and International Systems using Venn diagram. ● Activity-1- Write the mobile numbers of your family members <ol style="list-style-type: none"> 1. Divide them into periods according to both Indian and International system 2. Read them aloud and write their number names according to both systems. 3. Arrange them in ascending order. ● Activity 2-Interactive Bulletin Board (PLACE VALUE CHART) 	<p>Student -</p> <ul style="list-style-type: none"> ● Reads, writes and recognizes 8 or 9 digit numbers. ● Writes number names. ● Understands place value system, expanded form. ● Writes predecessor/ Successor ● Compares numbers and puts in order. ● Identifies Period, place and place value of each digit in a number. ● Creates interest in subject. ● Develops team spirit. ● Understands the concept more clearly.

<p>Numbers up to 99,99,99,999</p> <p>SDG GOALS:-</p> <ul style="list-style-type: none"> ● Goal -1 No Poverty ● Goal -2 Zero Hunger ● Case Based Story and questions based on it. 	<ul style="list-style-type: none"> ● Recapitulation of entire chapter ● Activity-3 Foldable- Indian and International place value system and their relationships. ● Outdoor Activity Draw an Indian and International Place Value Charts on the floor. Divide the class in 2 teams with each student having card of any one digit from 0 to 9 with them. Now, call out a 9 digit number and ask them to stand / arrange accordingly on it. 	<p>Place Value Abacus : 8 dowels math tool for grade 3, 4 and 5</p> 
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MAY(Teaching Days -14)

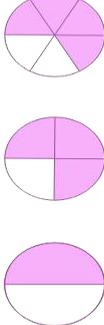
Topic	Teaching Methodology	Learning Outcomes
<p align="center">Unit-2 Operation on Large Numbers</p>  <p>SDG GOALS:-</p> <ul style="list-style-type: none"> ● Goal -5 Quality education <p align="center">Unit-3 Multiples and Factors</p> 	<ul style="list-style-type: none"> ● Arranging the numbers in Columns & then add or subtract. ● Multiplication & Division of Large numbers through explanation on Board. ● Mental Calculation by using 2 or more dice. ● Activity -1 Multiplication Tables by Matka Game. ● Properties of four operations. ● Word Problems involving all the four operations by C U B E METHOD. ● Art Integration-1 Web Charts of operations of mathematics. ● Activity-2 BINGO GAME ● Activity-3 Riddles on different types of word problems. <ul style="list-style-type: none"> ● Creating the idea of multiples of a number through its multiplication facts, skip counting by using cut-outs and base board of 100 and by playing bottle game. ● Art Integration-1 --Concept of factors through storytelling, dividing the numbers using bindis/ stars/beads/blocks & Factor rainbows. ● Activity -1 Foldable of multiples, Factors showing their similarities & differences. ● Art Integration-2 - Venn diagram, to compare 	<p>Student -</p> <ul style="list-style-type: none"> ● Develops the ability of finding the sum, differences, product and quotient of large numbers. ● Applies these operations to solve simple problems related to day-to-day activities. ● Frames statements for word problems involving real life scenarios for Addition, Subtraction, Multiplication and Division. <p>Student-</p> <ul style="list-style-type: none"> ● Understands the concept of multiples and factors. ● Develops the ability of finding multiples & factors. ● Identifies & Differentiates the prime and composite numbers/odd and even numbers ● Analyzes the differences & similarities between Multiples and Factors ● determines the prime factorization of any number by ' Factor Tree' and ' Division Method' and can

	<p>Multiples and Factors and also for finding H.C.F of 2 numbers.</p> <ul style="list-style-type: none"> ● Activity -2 Clock making activity on Factors and multiples ● Activity -3 Prime and Composite Numbers using Sieve of Eratosthenes. ● Prime Factorization using factor Tree Method ● Drilling of Tables till 20 and dot game on even and odd numbers. ● Story of Chota Bheem to explain the concepts of factors by dividing Ladoos in different ways. ● Hands On Activity- ● Finding L.C.M./H.C.F. Of 2 or more numbers using ice cream cups and beads. 	<p>write the factors of any given number.</p> <ul style="list-style-type: none"> ● calculates the L.C.M and H.C.F of given numbers.
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JULY (Teaching Days -22)

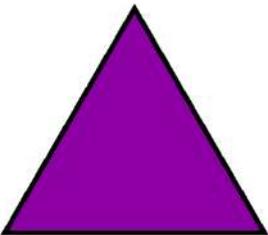
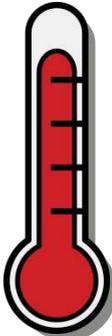
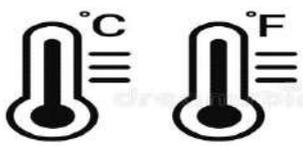
Topic	Teaching Methodology	Learning Outcomes
<p>Unit-3 Multiples and Factors (Continued) SDG GOALS:-</p> <ul style="list-style-type: none"> ● Goal -17 Partnership for the goals. ● Goal -12 Responsible Consumption and production. 	<ul style="list-style-type: none"> ● L.C.M and H.C.F using cut-outs, blocks etc. through explanation on board and by showing videos. ● Drilling of tables. ● Activity -5 Preparation of HCF model 	<p>Students-</p> <ul style="list-style-type: none"> ● Applies the mathematical skills to find H.C.F and L.C.M of given numbers. ● Develops the habit of learning by doing. 

Topic	Teaching Methodology	Learning Outcomes
<p>Unit-4 Fractional Numbers</p> <p>SDG GOALS:-</p> <ul style="list-style-type: none"> ● Goal -10 Reduced Inequalities within and among countries. 	<ul style="list-style-type: none"> ● Types of fractions using Flash cards, cluster web. ● Art Integration 1- Comparing fractions by butterfly method. ● Activity -1 Ascending and Descending using strips by Paper Folding/ square box notebook. ● Operational of fractional numbers by explanation on board and through discussion and questionnaire method. ● Art Integration 2- Dividing fractions by KFC Method. ● Word Problems based on moral values by relating it to day to day activities ● Activity-2 Foldable of Operations OF Fractions FRACTION SONG to memorize 	<p>Student -</p> <ul style="list-style-type: none"> ● Develops an innovative, creative approach towards learning. ● Understands the fractional numbers and their types ● Compares, reduces, adds, subtracts, multiplies, divides the fractional numbers ● Arranges the fractions in Ascending and Descending order. ● Understands the word problems and identifies

	<p>method to solve each operation.</p> <ul style="list-style-type: none"> ● Tables 2-20 ● Activity -3 Fractions web chart using Mind Map Application. ● Table of $\frac{1}{2}$ and $\frac{1}{4}$. 	<p>the fundamental operations and solves them.</p>
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AUGUST(Teaching Days -19)

Topic	Teaching Methodology	Learning Outcomes
<p>Unit-5 Decimal Numbers</p>  <p>SDG GOALS:-</p> <ul style="list-style-type: none"> ● Goal -3 Good health and wellbeing <p>Unit-6 Addition & Subtraction of Decimal numbers</p> <p>SDG GOALS:-</p> <ul style="list-style-type: none"> ● Goal -12 Responsible consumption and production. 	<ul style="list-style-type: none"> ● Concept of decimal by showing videos, Abacus and Place value chart. ● Activity 1-Like & Unlike Decimals by using Flash cards ● Conversion of Decimal into fraction & vice versa ● Number Names & Expanded form by using Place value chart, Abacus, reading aloud and writing. ● Comparing 2 or more decimal numbers by observing the whole part and decimal part. <ul style="list-style-type: none"> ● Addition & Subtraction of decimal numbers by changing into like and then arranging them on straight columns ● Activity -1 Properties of addition & Subtraction of decimal numbers by playing team game. 	<p>Student-</p> <ul style="list-style-type: none"> ● Understands the concept of decimal by correlating with fraction. ● Identifies the purpose of using decimals. ● Knows the place as well as place value of each digit in a decimal number. ● Recognizes and reads the decimal number. ● Identifies like and Unlike decimals. ● Expresses decimal in fraction & vice versa. ● Compares two or more decimal numbers. <p>Student-</p> <ul style="list-style-type: none"> ● Arranges the decimal numbers in correct columns to add or subtract them. ● Adds 2 or more decimal numbers. ● Identifies the greater decimal number & then subtracts the smaller one. ● Solves daily life situations involving decimal number.

Topic	Teaching Methodology	Learning Outcomes
<p align="center">Unit-14 Triangles</p>  <p>5E Activity plan</p> <p>SDG GOALS:-</p> <p>Goal -9 Industry Innovation and Infrastructure.</p>	<ul style="list-style-type: none"> ● Introduction by using sticks/pencils etc. ● Types of triangles by using flowchart, cut- outs, geo-board & showing modules. ● Activity 1-Property -1 of triangles by demonstration of cutting the 3 edges and pasting (angle-sum property) ● Activity 2 Property 2- by using 3 sticks of different colors & sizes. ● Activity -3 Foldable on types of triangles. ● Activity -4 Walking on different triangles and finding their lengths to prove side sum property. ● Use of Geo-zebra application ● Art Integration Use of Mind map for different types of triangles and properties ● Making a wall / floor design using triangles. 	<p>Student-</p> <ul style="list-style-type: none"> ● Defines a Triangle and identify its vertices, sides and angles. ● Understands the concept of triangle and its different types. ● Classifies different triangles according to their sides and angles. ● Knows the properties of triangles and applies them to his/her day to day life. ● Counts the number of triangles in a given figure. ● Calculates third angle when other two angles are given. ● Evaluates whether construction of triangle is possible or not with the given angles or sides.
<p align="center">Unit-15 Temperature</p>  <p>SDG GOALS:-</p> <ul style="list-style-type: none"> ● Goal – 13 Climate action ● Goal -7 Affordable and Clean Energy. 	<ul style="list-style-type: none"> ● Introduction through discussion and questionnaire method for using a thermometer. ● Conversion of one scale into other by explanation on the board & by showing modules. ● Activity-1 Temperature Song, reading temperature using paper thermometer with given template. ● Art Integration- Making Paper Thermometer. ● Activity- 2 note down the maximum and minimum temperature and finding average temperature. 	<p>Students-</p> <ul style="list-style-type: none"> ● Understands the concept of temperature. ● States the use of thermometer and units. ● Reads thermometer. ● Understands the two scales of measuring temperature. ● Finds /analyzes the temperature at which water boils and freezes in both the scales. ● Converts two scales: Celsius scale into Fahrenheit scale. ● Fahrenheit scale into Celsius scale.

FIRST TERM PROJECT FOR INTERNAL ASSESSMENT

Topic - Temperature

“ CELSIUS Vs FAHRENHIET – Exploring Temperature changes “

You are a weather reporter! Collect the daily temperature for five days of the week from any newspaper or weather app.

1. Record the temperature in celcius.
2. Convert each temperature into Fahrenheit scale.
3. Explore and write briefly how temperature changes can impact the world like :
 - melting of ice
 - effect on animals and plants
 - impact on humans
 - weather changes
4. write a conclusion and summary of what you learned from this project.

Note: Do the given project in mathematics scrap book. Marks will be given for the same.

Interdisciplinary Activity(First term)

Number Calendar Hunt

- Make a challenging calendar for the month of August on A3 sheet
- Write the important days/festivals with date.
- Paste the pictures of your favourite festival & write few lines on it.
- Collect more information of that important day.

Expected learning outcome:

- Develop creative and thinking skills.
- Develop writing skills.
- Learns to do his best.
- Present the skit in interesting and Interactive way.

Now celebrate this day with your friends in a group by showing presentation in a form of skit.

SEPTEMBER

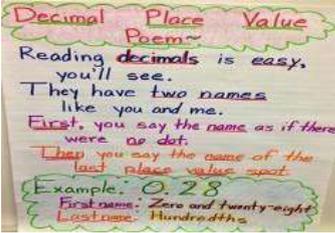
Revision for the First Semester Exams

FIRST TERM EXAMS

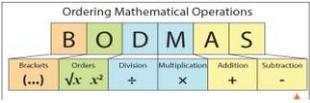
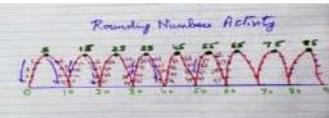


SEPTEMBER(Teaching Days -09)

Topic	Teaching Methodology	Learning Outcomes
Unit -7 Multiplication & Division of Decimal Numbers SDG GOALS:-	Activity -1 Multiplication of one decimal number by whole number and by another number using graph sheet and explanation on board through discussion and recalling tables. Division of decimal number by whole	Students- <ul style="list-style-type: none">• Finds the cost, weight and quantity of many items in decimal by knowing the value of one and vice- versa.• Multiplies and divides the decimal number.

<ul style="list-style-type: none"> ● Goal -4 Quality education 	<p>number, by another decimal number and division of whole number by decimal number through explanation on board & by showing videos & modules on smart board. Properties of Multiplication & Division of Decimal Numbers. Multiplication & Division of decimal numbers by 10, 100, 1000.</p> <p>Word problems by relating it day to day activities.</p> <p>Foldable of operating of decimals.</p> <p>Art Integration-1 Decimal place value Poem Tables 2-20.</p>	<ul style="list-style-type: none"> ● Solves the daily life situations involving decimal numbers. 
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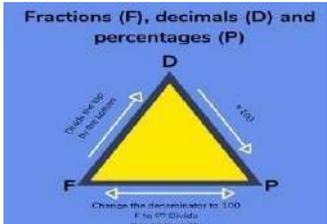
OCTOBER (Teaching Days -14)

Topic	Teaching Methodology	Learning Outcomes
<p>Unit-8 Simplification of Numerical Expression</p>  <p>SDG GOALS:-</p> <ul style="list-style-type: none"> ● Goal- 16 Peace justice and strong institutions. <p>Unit-9 Rounding Numbers</p> <p>SDG GOALS:-</p> <ul style="list-style-type: none"> ● Goal -4 Quality Education ● Goal -17 Partnerships for the goals. 	<p>Activity -1 Introduction of chapter using song with uthe Sabke Kadam.</p> <ul style="list-style-type: none"> ● Explanation of numerical expression by taking many examples. ● Application of DMAS rule to the numerical expression by recalling all the four operations of whole numbers, fractional & decimal numbers. <p>Activity -2 Order of operation Practice sticks game.</p> <ul style="list-style-type: none"> ● Rounding terms and meaning using web chart. ● Explanation on the board by observing the digit at different places accordingly ● Team Game. ● Art Integration-1-Classroom quiz, rounding poem. ● Round off your house number, car number.....to nearest 10, 100, 1000... ● Activity -1 Hands on activity using ice-cream sticks and cups. ● Activity-2 using number line, thread, Bindi or sheet. ● Art Integration-2 Rounding coaster to learn the rules easily 5 Or More, Raise the score 4 Or Less, Let it rest. ● Outdoor Activity: Choose your correct house to move in (Rounding off to nearest Hundred) 	<p>Student-</p> <ul style="list-style-type: none"> ● Enables the students to use their previous knowledge of solving operations separately to the new knowledge of DMAS. ● Develops the habit of following the rules in their daily life. <p>Student-</p> <ul style="list-style-type: none"> ● Develops observation skills. ● Feels in & motivated ● Develops thinking and analytical skills. ● Estimates the given numbers. ● Applies in daily life situations. ● Understands the concept more clearly. ● Creates interest in the topic. ● Develops team spirit.

NOVEMBER(Teaching Days -19)

Topic	Teaching Methodology	Learning Outcomes
<p style="text-align: center;">Unit-10 Averages</p>  <p>SDG GOALS:-</p> <ul style="list-style-type: none"> ● Goal – 13 Climate action ● Goal – 3 Good Health and Wellbeing. ● Case Based Story and questions based on it. <p style="text-align: center;">Unit-11 Profit and Loss</p>  <p>SDG GOALS:-</p> <ul style="list-style-type: none"> ● Goal – 8 Decent work and economic growth. 	<ul style="list-style-type: none"> ● Introduction by demonstration using beads & by showing modules. ● Calculating average of different group of natural numbers/ Fractional numbers/ decimal numbers ● Activity- 2 Calculating average height/ weight/ attendance/ marks scored in 1st semester (Group activity) ● Solving simple problems of averages by relating it to day to day activities. <ul style="list-style-type: none"> ● Activity -1 Introduction by role play using fake currency and by showing modules. ● Calculating Profit & loss, determining S.P & C.P by using formulae & by group discussion. ● Framing questions. ● Activity -1 Profit and Loss song- “Sara Jamana hai Profit ka deewana”.... ● Activity -2 Foldable on formulae and Classroom Quiz ● Word problems using C.U.B.E. method. 	<p>Student-</p> <ul style="list-style-type: none"> ● Understands the concept of Average ● Compares the average temperature, marks and attendance in different situations. ● Ables to find the average in different situations in daily life ● Calculates average of the given numbers ● Applies the knowledge of average in daily life situations. <p>Students-</p> <ul style="list-style-type: none"> ● Defines the terms; cost price, selling price, profit and loss. ● Determines C.P., S.P. ● Applies the knowledge gained in his/her real-life situations of profit, loss, purchasing and selling. ● Solves daily life problems involving Profit/ loss/ C.P. / S.P.

December (Teaching days- 20)

Topic	Teaching Methodology	Learning Outcomes
<p style="text-align: center;">Unit-12</p>  <p style="text-align: center;">Percentage</p> 	<ul style="list-style-type: none"> ● Introduction through Story telling. ● Art Integration-Explanation of concept of percentage by relating it with fraction & decimal. ● Conversion of whole numbers, fractions, decimal numbers into percentage by multiplying by 100%. ● Finding 1%, 10%, 50%, 25%, 75% of a number orally. ● Activity- 1 Finding % using graph, beads, objects in the classroom. 	<p>Students-</p> <ul style="list-style-type: none"> ● Correlates their learning with previous knowledge. ● Learns to give 100% to any good act. ● Calculates mentally. ● Co relates the fraction and decimal with percentage ● Converts the given fraction/decimal into percentage. ● Applies knowledge of % to

<p>SDG GOALS:-</p> <ul style="list-style-type: none"> ● Goal – 5 Gender equality. ● Goal – 4 Quality Education. ● Case Based Story and questions based on it. <p>Unit-13</p> <p>Simple Interest</p> <p>SDG GOALS:-</p> <ul style="list-style-type: none"> ● Goal - 8 Decent work and Economic Growth ● Goal - 4 Quality Education ● Case Based Story and questions based on it. 	<ul style="list-style-type: none"> ● Foldable, Percentage comparison sheet. ● Activity -2 Finding % of each letter of your name and then add up. <ul style="list-style-type: none"> ● Introduction by taking examples & through discussion. ● Calculation of simple interest by using formula. ● Calculating amount by using formula. ● Activity -1 Role play using fake currency. <p>Activity-2 Foldable. Showing formulae</p>	<p>day to day activities.</p> <ul style="list-style-type: none"> ● Understands the concept of Percentage. ● Illustrates the percentage on a 10x10 grid <p>Students</p> <ul style="list-style-type: none"> ● Understands the terms used in the topic. ● Calculates interest on certain amount of money deposited / borrowed for 1 or more years at fixed rate of interest using formula ● Knows and use the formula for calculating the total amount at the end. <p>Differentiates between Interest and Rate of Interest.</p>
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JANUARY(Teaching Days -14)

Topic	Teaching Methodology	Learning Outcomes
<p>Unit-16</p> <p>Bills</p>  <p>SDG GOALS:-</p> <ul style="list-style-type: none"> ● Goal -8 Decent work and Economic Growth. ● Goal -16 Peace, Justice and strong Institutions. <p>Unit-17</p> <p>Data Handling</p>  <p>SDG GOALS:-</p> <ul style="list-style-type: none"> ● Goal -5 Gender Equality 	<ul style="list-style-type: none"> ● Introduction of bills through discussion & questionnaire. ● Reading of various bills by collection of different kinds of bills. ● Preparing a bill through explanation on the board. ● Finding the cost of 100g, 500g, 250g, 750g... mentally ● Art Integration -Paste various kinds of bills. <ul style="list-style-type: none"> ● Reading the given information in tabular form & then answering the given questions. ● Collection of data or information of different situations, reading it, presenting it through pictures, tally marks. ● Art Integration-Mind mapping on different tools using Mind mapping application ● Activity -1 Tally marks song, Tally marks using pencils, colors etc. 	<p>Student-</p> <ul style="list-style-type: none"> ● Reads & examine various types of bills. ● Understands the purpose of getting the bill. ● Prepares the bill for the given type of bills ● Finds errors in a given wrong bill. <p>Students-</p> <ul style="list-style-type: none"> ● Reads the given information. ● Organizes the data using tally marks, pictures. ● Interprets data to make predictions. 

Winter Holiday Homework

- Show 2 properties of a triangle (one on each side) on a cut out of a triangle and classify it accordingly.

INTERDISCIPLINARY ACTIVITY (Term – 2)

Instructions	Learning Outcomes
<ul style="list-style-type: none">• Cut any type of triangle using colored pastel sheet & make it attractive by pasting its legs and & arms.• Now measure its angles, write the same on its edges & then find their sum.• Now classify & name it accordingly.• Then turn this and measure all the three sides of it and write on it.• Prove that the sum of any two sides of a triangle is always greater than the third side.• Classify and name it accordingly.• Name any three objects/ monuments around you that are in triangular shape.• Which letters of alphabets (capital) contain triangles?• How many triangles can you draw from non-collinear points?• Count the number of triangles in this figure. Make your own designs using triangles.	<p>Students-</p> <ul style="list-style-type: none">• Develops innovative ideas• Displays observation skills• Applies the theoretical knowledge into practical knowledge• Develops independent thinking skills & connect their learning to everyday situations.• Develops logical & analytical thinking.• Develops creative thinking.

- **Mathematics skill enhancement through Vedic Maths techniques and shortcut methods along with Coding and Decoding strategies for logical reasoning.**
- **There will be a class test after the completion of each chapter.**

Recommended Books:

1. Math-Magic (book 5 by NCERT)
2. Composite Mathematics by R.S Aggarwal
3. Number Magic by Ratna Sagar
4. Speed Maths by A. Parker & J. Falukner

Recommended Sites:

1. www.homeschoolmaths.net
2. www.khanacademy.org
3. ELearning class 5 free tutorial cbse maths
4. www.youtube.com
5. [www,google.com](http://www.google.com) for live worksheets

SCIENCE

Objectives of teaching Science: -

- 1) Integrating scientific knowledge into daily activities.
- 2) Cultivating comprehension through first hand observation and practical examples, rather than abstract concepts.
- 3) To engage the child in exploratory and hands-on activities to acquire basic cognitive and psychomotor skills through observation, classification, inference, etc.
- 4) To develop scientific problem-solving skills.
- 5) To develop an awareness of environmental issues.
- 6) To engage them in joyfully exploring the world around them and harmonizing with it.
- 7) To foster critical thinking, problem-solving, and logical thinking.
- 8) Fostering a child's creativity and curiosity, especially in relation to the natural world.
- 9) To learn about plants and animals through interaction with the environment.
- 10) To explore ways to preserve natural resources.
- 11) To guide children toward understanding vital scientific concepts.
- 12) Promoting children's engagement in sustainable development initiatives.

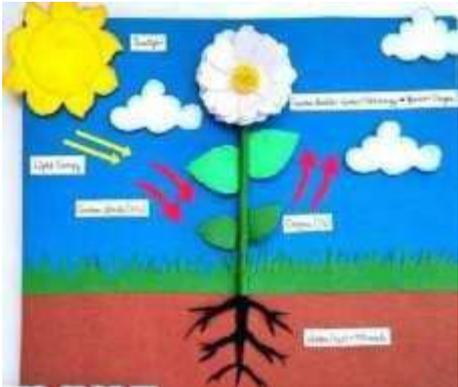
APRIL (Teaching days: 20)

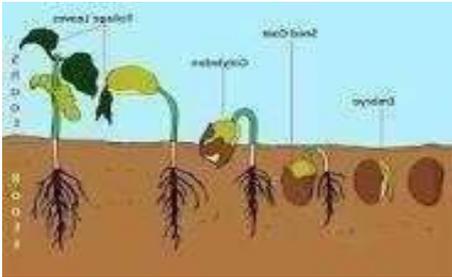
CHAPTER	METHODOLOGY	LEARNING OUTCOMES
L-1 My Body <ul style="list-style-type: none">Breathing System	<ul style="list-style-type: none">Breathing activity for 30 Seconds.Activity- Paper bag lung of the Breathing System. 	<p>-To enable the students to understand the concept of breathing.</p> <p>-Recognize the organs of breathing system and understand their functions.</p>

<ul style="list-style-type: none"> Skeletal System 	<p>-Model of the skeletal system Using pasta and clay</p> 	<p>- Understand the main parts of the skeletal system and its functions.</p>
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<ul style="list-style-type: none"> Joint and its types  <ul style="list-style-type: none"> Sense organs in different animals. 	<p>-Activity model of a joint using sticks, clay, cellophane paper, and rubber band.</p> <p>-Live demonstration of different types of joints and their working through real aid.</p> <p>-Compare the joints of the human body with the appliances or objects in our homes or surroundings.</p> <p>-Explanation by using pictures of sense organs of different animals.</p> <p>Exploration: Making spine model and colour and label the part of brain.</p>  <p>-SDG-3 Good health and well beings.</p> 	<p>-Understand the functions of ligaments, and cartilage associated with a joint,</p> <p>-describe the movement in different types of joints including hinge, ball, and socket as well as fixed joints.</p> <p>-Recognize the sense organs of different animals.</p> <p>-Inculcate the habit of sharing and teamwork.</p>
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MAY (Teaching days: 15)

CHAPTER	METHODOLOGY	LEARNING OUTCOMES
<p>L-2 Plants</p> <ul style="list-style-type: none"> • Photosynthesis.  <ul style="list-style-type: none"> • Insectivorous plants. <ul style="list-style-type: none"> • Reproduction in plants. • Structure of the bean seed and stages of germination. 	<ul style="list-style-type: none"> -Animation on photosynthesis. -Activity 3D model of photosynthesis. (Scrap book) -Draw a well-labeled diagram of Photosynthesis. -Breathing leaves –Lab Activity/lab tour (Green leaves have starch –Lab activity) • - Explanation by showing pictures and specimens. • Group Activity- Make a model of the insectivorous plant by using paper cuttings. (Scrap book)  <ul style="list-style-type: none"> - Fusing with definition. -Live demonstration on the Structure of bean, maize, and wheat seed. 	<p>To enable the students to</p> <ul style="list-style-type: none"> -Understand and appreciate the process of photosynthesis in green plants. - Admire the amazing nature of plants. -Identify different parts of a seed. -Compare monocots and dicots.



- Conditions required for seed germination.
- Vegetative Reproduction.
- Seed dispersal



Egg tray -Let's go green
 -Hands-on group activity on stages of seed germination. Record the observations with diagrams.

-Sequencing on stages of seed germination.

-Do the Activity shown on page 17 & 18 in the textbook

-Discussion and live demonstration on reproduction of plants through different parts of the plant.

-Discussion through story and showing realia.

Exploration-

-Web chart on seed dispersal with picture pasting. (Scrap book)

-SDG-13 Climate action (Each one plant one)



-Observe and analyze the conditions required for germination.

-Verify that reproduction of a plant is possible through different parts of the plant.

-Identify and cite examples of different ways of seed dispersal.

-Relate the knowledge to the environment.

-Inculcate the habit of caring and sharing.

JULY (Teaching days: 24)

CHAPTER	METHODOLOGY	LEARNING OUTCOMES
<p>L-3 FORESTS</p> <ul style="list-style-type: none"> Advantages of forests.  <ul style="list-style-type: none"> Forest products  <ul style="list-style-type: none"> Deforestation and its harmful effects. <ul style="list-style-type: none"> Forest conservation. <ul style="list-style-type: none"> Wildlife sanctuary and National parks.  <ul style="list-style-type: none"> Activity-Badge making activity (Save forest-Go green) https://youtu.be/D78oQ2ZHJ4g  <p>Celebration of Vanmohotsav SDG-13 Climate action Exploration: Soil layers</p>	<ul style="list-style-type: none"> -Discussion on the advantages of Forest through a web chart. -Activity- Forests act as natural absorbers of water. (Using water, plate, sponge) -Discussion through realia -Activity – Collect any five pictures of forest products and paste them in your scrap book. -Discussion on harmful effects of deforestation through a web chart. -Demonstration of soil erosion and conservation with plants. -Documentary on deforestation. -Virtual tour of wildlife sanctuary and national parks. -Activity-Badge making activity (Save forest-Go green) https://youtu.be/D78oQ2ZHJ4g 	<p>To enable the students to</p> <ul style="list-style-type: none"> -State the advantages of forests. -List the various forest products. -Explain deforestation and its harmful effects. -Develop communication skills and interpersonal relationships. -Enlist the various ways of forest conservation. -Comparison between wildlife sanctuaries and national parks. 

L-4 Animals

- Usefulness of animals.
- Extinct and Endangered animals.

- Wildlife trade.



- Protection of wildlife.

- Food chain & Food web.



- Care for animals.

-Class discussion.

Scrapbook Activity-Collect five pictures of extinct and endangered animals and paste them in the notebook.

-Discussion by co-relating with daily life.

-Make of parts of animals for which they are hunted with clay.

-Documentary on wildlife trade.

-Discussion on various organizations working for animal rights.

-Explanation through diagrams.

-Discussion and pictorial chart.

-Making placards/wall hanging for the food chain.



Discussion on care for animals

SDG-15 LIFE ON LAND

Exploration-Food chain-energy level.

To enable the students to

-Generalize how animals are useful to us.

-Differentiate between Extinct and Endangered animals.

-Tabulate data (wildlife trade)

-Learn to nurture nature and co-exist with it.

-Differentiate between the food chain and the food web.

-inculcate empathy toward animals.

AUGUST (Teaching days: 21)

CHAPTER	METHODOLOGY	LEARNING OUTCOMES
<p>L-5 Food and Health</p> <ul style="list-style-type: none"> ☐ Balanced diet and its importance. ☐ Health ☐ Deficiency diseases and their precautions. ☐ Communicable diseases and their precautions. 	<p>-Interactive session on a balanced diet with teacher.</p> <p>-Activity Model of the healthy eating pyramid by paper folding.(Scrap book)</p>  <p>-Discussion through a short story. Eat good /Feel good</p> <p>-Class discussion.</p> <p>-Flashcard activity.</p> <p>-Interactive session.</p> <p>-Web chart on diseases.</p> <p>-Introduction to immunity and hygiene</p> <p>Activity-‘Balanced diet day’ celebration (Role play- Be a dietician)</p>  <p>Exploration - PPT –Types of diseases</p>	<p>To enable the students to</p> <ul style="list-style-type: none"> -Define nutrients. -Understand the importance of a balanced diet. -Develop the habit of healthy eating. -Define health and list important ways to maintain good health. -Define disease and categorize diseases. -Acquire detailed knowledge of two types of diseases concerning symptoms and prevention.

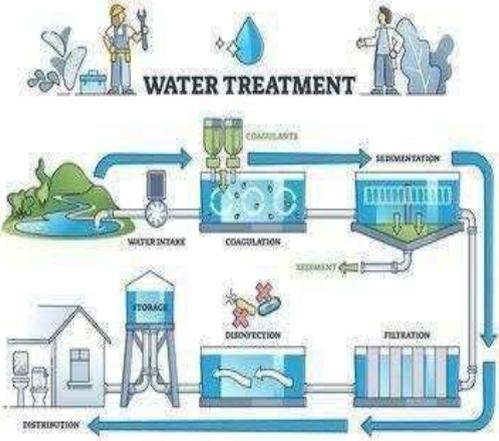
CHAPTER	METHODOLOGY	LEARNING OUTCOMES																		
<p data-bbox="60 264 427 367">L-6 Spoilage and Wastage of Food and Food Preservation</p> <ul data-bbox="108 689 469 878" style="list-style-type: none"> <li data-bbox="108 689 389 721">• Food Preservation <li data-bbox="108 846 469 878">• Causes of food spoilage.  <ul data-bbox="108 1303 325 1415" style="list-style-type: none"> <li data-bbox="108 1303 325 1415">• Methods of food preservation. 	<p data-bbox="539 264 951 331">Discussion on storage of various food items.</p> <p data-bbox="539 340 903 371">Activity-Complete the table.</p> <p data-bbox="539 456 849 488">-Fussing with definition.</p> <p data-bbox="539 533 999 600">-Discussion on causes of spoilage of food through real aid, and pictures.</p> <table border="1" data-bbox="528 882 1002 1196"> <thead> <tr> <th data-bbox="528 882 644 958">S. No</th> <th data-bbox="644 882 826 958">Food item</th> <th data-bbox="826 882 1002 958">Way of storing</th> </tr> </thead> <tbody> <tr><td> </td><td> </td><td> </td></tr> </tbody> </table> <p data-bbox="539 1240 979 1352">-Explanation of different methods of food preservation through real aid.</p> <p data-bbox="539 1361 979 1585">Activity-Paste the wrapper of any two packaged food items and write down the ingredients, preservatives, and manufacturing and expiry date (Scrap book activity)</p>  <p data-bbox="539 1720 836 1787">Class discussion on the importance of food.</p>	S. No	Food item	Way of storing																<p data-bbox="1023 264 1430 331">To enable the students to</p> <ul data-bbox="1023 300 1493 994" style="list-style-type: none"> <li data-bbox="1023 300 1430 331">-Enlist the ways of storing food. <li data-bbox="1023 770 1362 801">-Define food preservation. <li data-bbox="1023 927 1493 994">-Generalize the causes of spoilage of food. <p data-bbox="1023 1352 1525 1420">-List the methods of prevention of food spoilage.</p>
S. No	Food item	Way of storing																		

<p>Importance of food preservation</p>	<p>-Group discussion on 'Why we should not waste food'.</p>	<p>-Understand the importance of food preservation.</p>
<p>Wastage of food</p>	<p>Exploration-Activity- Find out the different preservatives in three different packed food items and try to find out their significance.</p> <p>SDG2 -NO HUNGER</p> 	<p>-Empathize food problems and design strategies to solve the problems.</p>

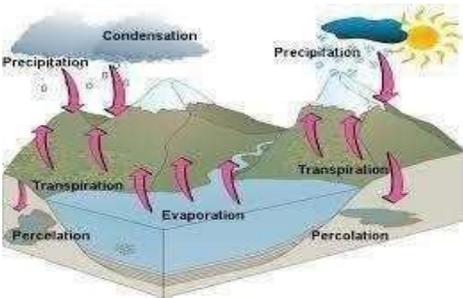
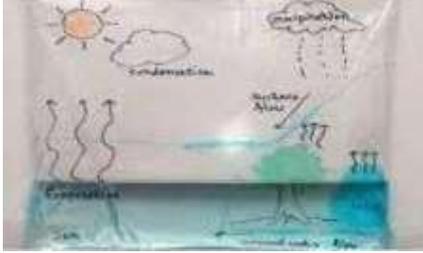
SEPTEMBER

Revision for First Semester Examination.

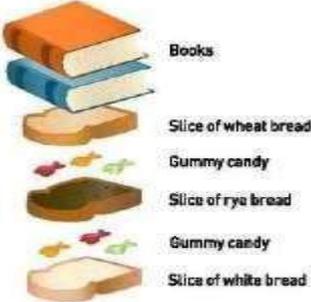
SEPTEMBER (Working days: 11)

<p>L-7 Importance of water</p> <ul style="list-style-type: none"> • Importance of water for Animals. • Importance of water for plants. 	<p>-Discussion on the uses of water in the day-to-day activities of human beings. Salty and fresh water class activity -discussion.</p> <p>-Fussing with a definition.</p> <p>-class discussion. -Demonstration using colored water and white flowers.</p>	<p>To enable the students to</p> <p>-Understand the uses of water.</p> <p>-Generalize water is Important for all living Beings -humans, animals, and plants.</p> <p>-Differentiate between aquatic animals and amphibians.</p>
<ul style="list-style-type: none"> • Aquatic plants. 	<p>-collect pictures of aquatic plants and paste them in your notebook.</p>	
<ul style="list-style-type: none"> • Ways of drawing out water. 	<p>Group activity- Make a working models of different ways of drawing out ground water</p> 	<p>-List the ways of lifting groundwater.</p>
<ul style="list-style-type: none"> • Water supply 	<p>-Discussion through a flowchart.</p> <p>-Make a poster or write slogans on 'Water Conservation'.</p> <p>SDG6-CLEAN WATER AND SANITATION</p>  <p>Exploration - Water treatment plant</p>	<p>-Acquire knowledge of the supply of water</p> <p>-Sensitize the people to keep the water bodies clean.</p> <p>-Develop the habit to conserve water</p>

OCTOBER (Teaching days: 17)

CHAPTER	METHODOLOGY	LEARNING OUTCOMES								
<p>L-8 Properties of water</p> <ul style="list-style-type: none"> Solute, Solvent, Solution Soluble insoluble materials. Floating and sinking. The physical state of matter. Evaporation & Condensation. Water Cycle 	<p>- Introduction to state of matter -Explain the basic terms through an activity-Making Nimboo Pani.</p> <p>-Predict and Observe - using salt, sugar, sand, chalk powder, etc. (Scrap book)</p> <p>Observation Table</p> <table border="1" data-bbox="571 779 1034 954"> <tr> <td>Soluble</td> <td>Insoluble</td> </tr> <tr> <td>Materials which</td> <td></td> </tr> </table> <table border="1" data-bbox="571 1037 1034 1227"> <tr> <td>Float</td> <td>Sink</td> </tr> <tr> <td></td> <td></td> </tr> </table>  <p>-Demonstration through real aid.</p> <p>-Demonstration through simple activities given in the book.</p> <p>-Activity -Water cycle in a plastic bag.</p>  <p>Exploration - Properties of water.</p>	Soluble	Insoluble	Materials which		Float	Sink			<p>To enable the students to</p> <ul style="list-style-type: none"> -Identify solute, solvent, and Solution. -Differentiate between soluble and insoluble materials. -Give reason for floating and sinking materials. -Develop thinking, observational, and analytical skills. -Know about the fact of nature.
Soluble	Insoluble									
Materials which										
Float	Sink									

NOVEMBER (Teaching days: 22)

CHAPTER	METHODOLOGY	LEARNING OUTCOMES
<p>L-Fuels</p> <ul style="list-style-type: none"> • Types of fuels. • Uses of fuels. • Fuels and machine. • Fossil fuels. • Renewable and non-renewable sources of energy. • Alternatives of fossil fuels. • Energy conservation. 	<p>-Introduction through discussion and real aid.</p> <p>-Web chart on types of fuels.</p> <p>-Class discussion, Flow chart on the production of electricity by using coal.</p> <p>-Discussion.</p> <p>-Demonstration on the formation of fossil fuels using bread and gummy fish.</p> <div style="text-align: center;">  </div> <div style="text-align: center;">  </div> <p>-Discussion through suitable live examples.</p> <p>-Web chart</p> <p>-Class discussion.</p> <p>-Poster making/slogan writing on 'saveenergy'.(Scrap book)</p> <div style="text-align: center;">  </div> <p>SDG-7 AFFORDABLE AND CLEAN ENERGY</p> <p>Exploration – types of renewable resources of energy</p>	<p>To enable the students to</p> <ul style="list-style-type: none"> -Define fuel. -Identify types of fuels. -Understand the uses of fuels. -Acquire knowledge of the formation of fossil fuels. -Distinguish between renewable and non-renewable sources of energy. -Inculcate the habit of using fuels wisely. -Realize the importance of the conservation of energy.

JANUARY (Teaching days: 17)

- Natural Satellites.

-Poem recitation on phases of the moon.
 -Activity using biscuits.



- Artificial Satellites and their uses.

-Discussion on uses of artificial satellites.

Exploration-

Collect information of recently launched satellites of India.

Satellite	Launch date	purpose

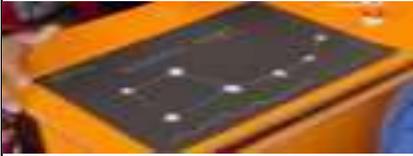
-Distinguish between natural and artificial satellites.

-List the purpose for sending



Artificial satellites into space.

-Develop a friendly attitude.

<p>L-12 Observing Sky</p> <ul style="list-style-type: none"> • Day and Night Sky. • Constellation • Pole star. • Compare planets and stars. 	<p>-Observe the day and night sky. Record and draw pictures of all the objects, which can be seen with the unaided eye in a tabular form.</p> <p>Observe the night sky and locate any two constellations.</p> <p>-Formation of Ursa major and Ursa minor through diagrams.</p> <p>Activity-Make a constellation using aluminum foil and a black A3 size sheet.</p>  <p>Umbrella Constellation Activity</p>  <p>-Discussion on pole star and why it has been useful for travelers.</p>  <p>-Discussion on features of planets and stars.</p>	<p>-Develop observational and thinking skills.</p> <p>-Analyze the reason for the rising sun in the east and setting in the west.</p> <p>-Locate different constellations.</p> <p>-Distinguish between a star and a planet.</p>
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Summer Holidays Homework

1) Model Work

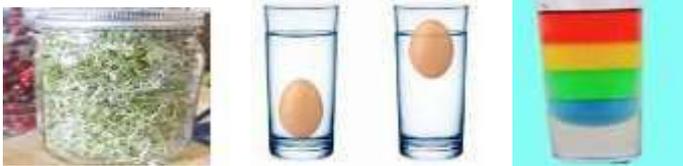
- Animal Sense Organ – DIY Model from Waste" (Roll no. 1-10).
- Create a comic strip illustrating the process of photosynthesis on an A4-sized sheet. (Roll no. 11-20).
- Construct a model depicting seed germination stages (Roll no. 21-30).
- Create a 3D model to display the different parts of a seed and their functions. (Roll no. 31-40).
- Create a collage showcasing different types of joints. (Roll no. 41 onwards).

2) Kitchen Scientist – Fun with Food Science

Discover science through simple experiments using things at home!

Scrap book Activity:

Perform any one experiment and record your observations:



- Magic Sprout Jar: Grow a seed in a jar and observe how it sprouts.
- Floating Egg Mystery: Find out why eggs float in saltwater.
- Rainbow in a Glass: Layer sugar water of different colors to make a rainbow.

Write About-

- What did you do? (Steps of the experiment)
- What did you observe?
- Why do you think it happened? (Your explanation)

Add drawings or photos of each step to make your journal colorful!

3) Create a photo album highlighting extinct and endangered animals from around the world.

- Select a minimum of 05 extinct and 05 endangered animal species to feature in your photo album.
- Organize the photo album with informative captions for each species, including their common name, scientific name, and a brief description of their status and conservation efforts.



4) Make a beautiful chart on any one topic of your choice from your science book. (on an A3 size sheet)

5) Revise Chapters 1 and 2.

Winter Holidays Homework

- Create a collage in scrap book of highlighting renewable energy sources such as solar cookers, wind mills, and tidal energy in India

Social Science

Objectives:

1. To develop an understanding of family members as individuals.
2. To understand the importance of working in harmony.
3. To identify the relation between the types of houses and climatic conditions.
4. To arouse feelings of empathy towards the underprivileged and disabled.
5. To develop a sense of bonding among members of a community.
6. To understand and apply the concept of team spirit.
7. To help the child learn and understand.
8. To respect the national heritage.
9. To stimulate the power of observation.
10. To understand our rights and duties as a citizen of India and obey law and order.

APRIL (Teaching Days: 20)

TOPIC	STRATEGY & ACTIVITIES	LEARNING OUTCOME
Chapter-1 Importance of Family SDG – 17, partnership for goals. 5- Gender equality 3- Good health and well-being	<ul style="list-style-type: none"> ➤ Group discussion on different types of family and tradition. ➤ Introduction of the term “extended family”. ➤ Draw different types of families. ➤ Paste a photograph of your favorite custom or tradition in your scrapbook under the title ‘My favorite custom’. ➤ Value tree 	<ul style="list-style-type: none"> ➤ To develop respect for each family member and express gratitude to them. ➤ Appreciate family customs and traditions. ➤ Recognize and appreciate the qualities of the family members.
Chapter-2 Human Migration SDG -6- clean water and sanitation 15- life on land 8 – Decent work and economic growth.	<ul style="list-style-type: none"> ➤ Group discussion and pictorial presentation with the use of PPT/videos ➤ Go- Types of migration <ul style="list-style-type: none"> ➤ Collect information and paste pictures of any 5 migratory birds or animals and make a collage. ➤ Paste pictures and write about different types of disasters. 	<ul style="list-style-type: none"> ➤ Comprehend the meaning of the term – migration. ➤ Explain different types of migration. ➤ Understand the reason for migration & hardship faced by migrants. ➤ To recognize and remember the safety measures to be taken during a disaster.

MAY (Teaching Days: 15)

TOPIC	STRATEGY & ACTIVITIES	LEARNING OUTCOME
<p>Chapter-3 Variation in Shelters</p> <p>SDG 11- Sustainable Cities and Communities</p>	<ul style="list-style-type: none"> ➤ Discussion on types of shelters & with the use of PPT/videos. ➤ GO – Types of shelters ➤ Timeline of houses showing advancement of houses from caves to modern-day houses using waste. ➤ Make models of houses according to landforms using waste material. 	<ul style="list-style-type: none"> ➤ Understand the history of houses. ➤ Learn about regional variations in houses. ➤ To understand the purpose of different types of houses.

JULY (Teaching Days: 24)

TOPIC	STRATEGY & ACTIVITIES	LEARNING OUTCOME
<p>Chapter-4 Sensitivity towards others</p> <p>SDG 3- Good health and well-being 4- Quality Education 10 – Reduced inequalities</p>	<ul style="list-style-type: none"> ➤ Reading of lesson along with explanation with the help of PPT/videos. ➤ Explaining the needs of physically challenged and socially deprived children with flash cards. ➤ List the facilities ➤ Provided for Physically challenged and socially deprived persons in public places. ➤ Paste the pictures of Para-athletics champions of India. <p>Write a case study about one physically challenged or socially deprived children.</p>	<ul style="list-style-type: none"> ➤ To sensitize them towards the socially deprived and special children. ➤ To empathize with the special children. ➤ To appreciate the work done by the government and NGOs for the upliftment of special people.
<p>Chapter-5 Community Services</p> <p>SDG – 11 – Sustainable Cities and Communities 17 – Partnership for goals.</p>	<ul style="list-style-type: none"> ➤ Explanation through interaction and watching related PPT/videos. ➤ Go – Community services in olden times and modern times. ➤ Badge making (I am a volunteer for ----). ➤ Make a poster on “Atithi Devo Bhava” 	<ul style="list-style-type: none"> ➤ To imbibe the value of mutual help. ➤ To share their ideas for better well-being of society. ➤ To enhance reading skills and become aware of social issues.

AUGUST (Teaching days: 21)

TOPIC	STRATEGY & ACTIVITIES	LEARNING OUTCOME
Chapter-6 Leisure Time SDG 17- Partnership for Goals 5- Gender Equality	<ul style="list-style-type: none"> ➤ Class discussion on types of games. ➤ To apprise the learners about the importance of fun, enjoyment and physical activity in our daily lives. ➤ To realize the importance of sharing and caring, togetherness and recreation. ➤ Go – Types of games. <ol style="list-style-type: none"> 1. Indoor 2. Outdoor ➤ Mask making and role play of your favorite sportsperson. ➤ Indoor and outdoor sports activity. 	<ul style="list-style-type: none"> ➤ To understand playing as a means of recreation. ➤ Enlist different activities enjoyed by people during their leisure time.
Chapter-7 Changing trends in occupation SDG – 5- Gender equality 10 – Reduced inequalities 4- Quality Education	Reading of lesson along with explanation. Use of PPT/videos for explanation. GO –Types of labor <ul style="list-style-type: none"> ➤ Enactment of different occupations focusing on educational qualifications and skills. ➤ Project work on White Revolution. 	To appreciate the interdependence of rural and urban areas. Will be able to identify different kind of occupations and their importance in our society. Understand the term “white revolution”.

SEPTEMBER (Teaching Days: 11)

Revision for First Semester Examination

TOPIC	STRATEGY & ACTIVITIES	LEARNING OUTCOME
Chapter-8 Respecting Regional Differences SDG- 15 Life on land	<ul style="list-style-type: none"> ➤ Group discussion on Andaman and Nicobar Islands and watching related PPT/videos. ➤ GO – Tribal groups in Andaman Nicobar. ➤ Quiz competition related to Andaman & Nicobar Island and Rajasthan ➤ Tie and Dye Activity. ➤ Puppet making 	<ul style="list-style-type: none"> ➤ To understand the cultural features of Andaman & Nicobar Island and Rajasthan. ➤ To make them respect regional disparities.

OCTOBER (Teaching Days: 17)

TOPIC	STRATEGY & ACTIVITIES	LEARNING OUTCOME
<p>Chapter-9 Exploring India</p> <p>SDG 11- Sustainable communities and cities. 17- Partnership for goals 9- Industry, innovation and Infrastructure</p>	<ul style="list-style-type: none"> ➤ Explanation through interaction and showing related PPT/videos. ➤ Appreciate the rich cultural heritage of India. ➤ Go – Types of Heritages ➤ Brochure on any one state using dresses, dance, food, etc. ➤ Visit any monument in your city and gather information about the various steps taken by the local authorities to preserve it. 	<ul style="list-style-type: none"> ➤ To identify and appreciate the beautiful architecture of monuments of India. ➤ Understand the importance of preserving our heritage.

NOVEMBER (Teaching days: 22)

TOPIC	STRATEGY & ACTIVITIES	LEARNING OUTCOME
<p>Chapter-10 Mapping India</p> <p>SDG</p>	<ul style="list-style-type: none"> ➤ Class discussion on different types of maps. ➤ Understand the different types of maps. ➤ Understand the components of maps ➤ Go- Components of maps ➤ Types of Maps ➤ Activity: making of the Grid. ➤ Make a 3D model showing the two motions of Earth. 	<ul style="list-style-type: none"> ➤ To know the different types of maps and the language of the map. ➤ To demonstrate the movements of Earth.
<p>Chapter-11 Transportation in modern times</p> <p>SDG 12- Responsible consumption and production 13- Climate Action</p>	<ul style="list-style-type: none"> ➤ Reading of lesson along with explanation and use of PPT/videos. ➤ Go –Modes of transports ➤ Group Activity: Students will be allotted one mode of transport and collect information regarding its history and present status. ➤ Discussion on how the increase in fuel prices affects the price of different commodities too. 	<ul style="list-style-type: none"> ➤ To learn about the various modes of transport. ➤ To develop communication skills and enhance their in-depth knowledge of vehicles.

DECEMBER (Teaching days: 22)

TOPIC	STRATEGY & ACTIVITIES	LEARNING OUTCOME
<p>Chapter-12 Communication in modern times SDG 17 – Partnership for goals</p>	<ul style="list-style-type: none"> ➤ Discussion about the importance of communication and related videos/PPTs will be shown. ➤ GO – Types of communication. ➤ Debate on the topic of whether ‘Modern gadgets are boon or bane’. ➤ Prepare a timeline chart depicting various inventions of means of communication along with their inventors and the year of invention. 	<ul style="list-style-type: none"> ➤ To know about the various means of communication. ➤ To be able to analyze the advantages and disadvantages of modern means of communication.

JANUARY (Teaching Days: 17)

TOPIC	STRATEGY & ACTIVITIES	LEARNING OUTCOME
<p>Chapter-13 India’s Neighbors SDG 16 – Peace, Justice and Strong Institutions</p>	<ul style="list-style-type: none"> ➤ Explanation through interaction and Display of map with the aid of PPT/Open Board. ➤ GO- Neighborhood countries of India ➤ A fancy show depicting types of dresses worn in India and its neighboring countries. ➤ Flag pasting of neighboring countries of India. 	<ul style="list-style-type: none"> ➤ Will gain knowledge about the neighboring countries of India, their food, dresses, culture and their relationship with India. ➤ To sensitize the ways to improve relation with our neighboring countries.

FEBRUARY

Revision for Final Examination

Summer Holiday Homework

1. Prepare a chart on an A-3 size sheet as per roll no. assigned.

Roll no.	Topic
1-09	Different types of shelters
10-18	Community Helpers
19-27	Historical monuments
28-36	Indoor and outdoor games
37-43	Different types of occupations

2. Make a paper bag and write the slogan "Say no to polythene bags" on it.

3. You are a tourist guide in India. Which tourist destinations do you take your tourists to? Name two such places. Also, write the reasons for taking them there.

Winter Holiday Homework

1. List four Indian festivals based on the movement of heavenly bodies and the change of seasons. Paste their pictures in your scrapbook and write a few lines on each of them.

Suggested Reading Book

Social Science (S. Chand Publications) and Environmental Studies – Lets look around and learn

विषय -संस्कृतम्

वार्षिक पाठ्य योजना (सत्र 2025 -2026)

कक्षा-पञ्चमी

पाठ्य पुस्तक - सुरभिः

सामान्य उद्देश्य-

1. विद्यार्थियों में संस्कृत पढ़ने के लिए रूचि जागृत करना ।
2. संस्कृत शब्दों को समझने की क्षमता प्रदान करना ।
3. विद्यार्थियों में संस्कृत भाषा के प्रति रूचि उत्तपन्न करना ।
4. विद्यार्थियों को शुद्ध संस्कृत शब्दों को पढ़ने तथा बोलना सीखाना ।
5. दैनिक जीवन में प्रयोग की जाने वाली वस्तुओं का संस्कृत भाषा में प्रयोग करना ।
6. चित्रों के माध्यम से संस्कृत शब्दों का ज्ञान कराना ।
7. विसर्ग तथा हलन्त का ज्ञान करना ।
8. विद्यार्थियों को चित्रों के माध्यम से संस्कृत भाषा में रूचि जाग्रत कराना ।
9. मात्राओं का शुद्ध उच्चारण करना ।
10. सामान्य संस्कृत शब्दों का ज्ञान करते हुए शुद्ध उच्चारण कराना

अंक विभाजन

(प्रथम एवं द्वितीय सत्र)

1. आंतरिक मूल्यांकन 30

2. सत्रीय मूल्यांकन 70

प्रथम-सत्र

अप्रैल 20 दिन

पाठ का नाम	शिक्षण- विधि तथा सहायक सामग्री	शैक्षणिक उद्देश्
1-वर्णः स्वराः- व्यञ्जनानि-अयोगवाहः, वर्णः संयोगः, वर्णः विन्यासः	मौखिक एवं लेखनविधिः श्यामपट्टम्, सुधाखण्डं, पुस्तकं च।	स्वर व्यञ्जनस्य सम्यक् ज्ञानम्
2-मम परिचयः	वार्तालापेन, लेखनेन च ।	स्वपरिचयं संस्कृतेन ज्ञास्यति।

<p>शिष्टाचारः हे प्रभो !</p> <p>3-प्रथमः पाठः- मधुरा प्रभातवेला (एकं क्रियाकलापम्)</p> <p>4-द्वितीयः पाठः-मम परिवारः (एकं क्रियाकलापम्)</p> <p>5-व्याकरणम् (पठ्,चल् धातुः) लट् लकारे।</p>	<p>वाचनेन ईश्वरस्य स्तुतिः सस्वरवाचनम्</p> <p>आदर्शवाचनम् अनुवाचनम् एवं शब्दार्थः विधिना पाठ्यपुस्तकम् सुधाखण्डं</p> <p>आदर्शवाचनम् अनुवाचनम् एवं शब्दार्थः विधिना पाठ्यपुस्तकम् सुधाखण्डं च।</p> <p>लेखनं एवं वाचनम्।</p>	<p>गायनस्य योग्यता भविष्यति।</p> <p>प्राकृति-सौन्दर्यस्य ज्ञानं, प्रकृतिं प्रति समादरम्।</p> <p>संस्कृते परिवारस्य परिचयं ज्ञास्यन्ति ।</p> <p>व्याकरणस्य ज्ञानम्।</p>
<p>मई 15 दिन</p>		
<p>6-तृतीयः पाठः वयम् पश्यामः जन्तुशालाम् (एकं क्रियाकलापम्)</p>	<p>आदर्शवाचनम् अनुवाचनम् एवं शब्दार्थः विधिना। पाठ्यपुस्तकम् सुधाखण्डं च।</p>	<p>जन्तूनां विषये ज्ञास्यन्ति।</p>
<p>7-व्याकरण (शब्दरूप – राम एवं बालक धातुरूप (हस्, वद् – लट् लकारे)</p>	<p>वाचनं एवं स्मरणं च। श्यामपट्टम् सुधाखण्डं च।</p> <p>लेखनं एवं वाचन- विधिना। श्यामपट्टम् सुधाखण्डं च।</p>	<p>शब्दरूपाणां ज्ञानं भविष्यति।</p> <p>स्मरणस्य एवं वाचनकौशलस्य विकासः भविष्यति।</p>
<p>जुलाई 24 दिन</p>		
<p>8-चतुर्थः पाठः - शाकहट्टम् (एका गतिविधिः)</p>	<p>आदर्शवाचनम् अनुवाचनम् एवं अनुवादः काठिन्य-निवारणम् पाठ्यपुस्तकम् सुधाखण्डं</p>	<p>शाकानां फलानां च नामानि ज्ञास्यन्ति।</p>
<p>9-पञ्चमः पाठः - अस्माकम् प्रियमित्राणि (पक्षिणः)</p>	<p>आदर्शवाचनम्, अनुवाचनम् एवं शब्दार्थः, अनुवादः, संवादविधिना पाठ्यपुस्तकम्, सुधाखण्डं।</p>	<p>अनेकपक्षिणां नामानि ज्ञास्यन्ति। पक्षिणः किं किं कुर्वन्ति इति अपि ज्ञास्यन्ति।</p>

<p>10-संख्या 1 से 10 तक (संस्कृत में)</p> <p>11-षष्ठः पाठः – ये फलानि खादन्ति ते सुखिनः वसन्ति (एका गतिविधिः रचना)</p>	<p>वाचनं एवं स्मरणं लेखनं च।</p> <p>आदर्शवाचनम् अनुवाचनम् एवं अनुवादः शब्दार्थविधिना। पाठ्यपुस्तकम्, सुधाखण्डं</p>	<p>संख्यायाः ज्ञानं भविष्यति।</p> <p>फलानां भक्षणे के के लाभः भवन्ति इति ज्ञानं भविष्यति।</p>
<p>अगस्त 21 दिन</p>		
<p>12-सप्तमः पाठः – चित्रप्रदर्शनी</p>	<p>आदर्शवाचनम्, अनुवाचनम् एवं शब्दार्थः अनुवादः। पाठ्यपुस्तकम् सुधाखण्डं संवादविधिना।</p>	<p>चित्राणां माध्यमेन शब्दकोशे वृद्धिः भविष्यति।</p>
<p>13-त्रयोदशः पाठः – कः चतुरः अस्ति ?</p>	<p>आदर्शवाचनम्, अनुवाचनम् एवं शब्दार्थः अनुवादः एवं काठिन्य-निवारणम्। पाठ्यपुस्तकम् सुधाखण्डं, श्यामपट्टम् इत्यादयः</p>	<p>बुद्धेः विकासः भविष्यति प्रशंसा में आकर अपनी हानि नहीं करनी चाहिए काकः मूर्खः आसीत्, कुक्कुरः चतुरः आसीत् इति ज्ञानं भविष्यति।</p>
<p>14-व्याकरणम्- कर्ता-क्रियायाः मेलनम्</p> <p style="text-align: center;">सितम्बर 11 दिन</p>	<p>अनुवाद विधिना, वाक्यरचना च। श्यामपट्टम् सुधाखण्डम्, कार्यपत्रिका च।</p> <p style="text-align: center;"><u>पाठ्यक्रम पुनरावृत्ति एवं परीक्षा</u></p>	<p>संस्कृतभाषायाः ज्ञाने सहायका भविष्यति।</p>

द्वितीयः सत्र
अक्टूबर 17 दिन

पाठ का नाम	शिक्षण- विधि एवं सहायक सामग्री	शैक्षणिक उद्देश्य
<p>15-अष्टमः पाठः- अभिनवः किं किं करोति ? (एका गतिविधिः निर्माणम्)</p>	<p>आदर्शवाचनं, अनुवाचनं, अनुवाद एवं शब्दार्थ विधिना च । पाठ्यपुस्तकं एवं सुधाखण्डं , घटिका दर्शनम्</p>	<p>छात्राः समयस्य सदुपयोगं ज्ञास्यन्ति। घटिकायाः सम्यक् ज्ञानं भविष्यति। दैनिक-दिनचर्यायाः ज्ञानं भविष्यति।</p>
<p>16-व्याकरणम् – शब्दरूप- बालक, राम , फल । धातुरूप- पठ्, चल्, हस्, वद्, खेल्, नम्, खाद्, पा(पिब)</p>	<p>वाचनं , लेखनं , स्मरणं च वाचनं, लेखनं, स्मरणं च</p>	<p>अनुवादकार्ये सहायकः भविष्यति। स्मरण शक्तेः विकासः भविष्यति । व्याकरणस्य सम्यक् ज्ञानम् अव्यय-प्रयोगस्य ज्ञानम्</p>
<p>17-नवमः पाठः – विडालः कुत्र अस्ति ? (पाठाधारितं गतिविधिः)</p>	<p>आदर्शवाचनं , अनुवाचनं , व्याख्या , अनुवाद एवं शब्दार्थ विधिना । पाठ्यपुस्तकं, सुधाखण्डं, कार्यपत्रिका संरचना</p>	<p>भाषा-शुद्धिः एवं शुद्धोच्चारणम् ,वाक्यरचनायाः ज्ञानम्</p>

नवम्बर 22 दिन

<p>18-दशमः पाठः - आगच्छ ! गायामः गति विधिः-(एकं श्लोकं स्मरणं कुरु)</p>	<p>आदर्शवाचनं, अनुवाचनं, शब्दार्थं, अनुवाद-विधिना। पाठ्यपुस्तकं, सुधाखण्डं, हरितपट्टम् च ।</p>	<p>वाचन-कौशलस्य विकासः भविष्यति। क्रिया-रूपस्य सम्यक् ज्ञानं भविष्यति । क्रियायाः प्रयोगं ज्ञास्यन्ति ।</p>
<p>19-एकादशः पाठः - हरिणम् मा मारय !</p>	<p>आदर्शवाचनं, अनुवाचनं, काठिन्य निवारणं, शब्दार्थलेखनं, अनुवादं च । पाठ्यपुस्तकं, सुधाखण्डं, इत्यादयः।</p>	<p>प्राणिनः प्रति रक्षायाः भावना विकसिता भविष्यति।</p>
<p>दिसम्बर 22 दिन</p>		
<p>20-द्वादशः पाठः- कथयन्तु ! कस्य कः वर्णः ? (पाठाधारितं गतिविधिः)</p>	<p>आदर्शवाचनं, अनुवाचनं, संवादविधिना, वर्णानां प्रदर्शनम्। पाठ्यपुस्तकं, सुधाखण्डं, चित्रप्रदर्शनेन, प्राकृतिक- दृश्यं दृष्ट्वा।</p>	<p>वर्णानां संस्कृते ज्ञानं, शब्दकोषे विकासः भविष्यति ।</p>
<p>21-कर्ता-क्रिया मेलनम्</p>	<p>अनुवादेन , वाक्यरचनया ।</p>	<p>भाषा ज्ञाने सहायकः भविष्यति ।</p>
<p>22-चतुर्दशः पाठः- कति वस्तूनि सन्ति ? (गतिविधिः- कक्षा-क्रीडा)</p>	<p>आदर्शवाचनं, अनुवाचनं, अनुवादविधिना। पाठ्यपुस्तकं, सुधाखण्डं, हरितपट्टं, चित्रं दृष्ट्वा च।</p>	<p>संस्कृते संख्यायाः सम्यक् ज्ञानं भविष्यति। शब्दकोषे वृद्धिः भविष्यति।</p>
<p>जनवरी 17 दिन</p>		
<p>23-संस्कृत-संख्या 1 तः (से) 30 पर्यन्तम् (तक)</p>	<p>संख्या लेखनं, स्मरणं च।</p>	<p>संस्कृते संख्या ज्ञानं एवं प्रयोगं ज्ञास्यन्ति।</p>

इदम् अस्माकं शरीरम्	पाठ्यपुस्तकम् एवं मानव-शरीरस्य चित्रेण ।	मानवशरीरस्य अङ्गानि ज्ञास्यन्ति ।
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फरवरी 22 दिन पुनरावृत्ति द्वितीय सत्र परीक्षा पाठ्यक्रम

ग्रीष्मावकाश गृहकार्य

- 1-फल तथा सब्जियों के चित्र बनाकर उनके नाम संस्कृत में लिखिए ।
- 2-पशु - पक्षियों के चित्र बनाकर उनके नाम संस्कृत में लिखिए । (A4 शीटपर)
- 3-व्यायाम से सम्बंधित एक सुन्दर चित्र बनाइए ।

शीतावकाश गृहकार्य

- 1-संस्कृत में कोई दो श्लोक अथवा पांच सूक्तियां लिखिए ।
- 2-रंगों को दर्शाते हुए चित्र बनाइए और रंगों के नाम संस्कृत में लिखिए ।
- 3-रक्ष् , चल् , पठ् , वद् , तथा नम् धातु के रूप लटलकार में लिखिए और कंठस्थ करिए ।

नैतिक शिक्षा

अतिगम सामान्य उद्देश्य:

1. एक नैतिक मूल्यों को बढ़ाना।
2. छात्रों का चरित्र निर्माण करना।
3. नैतिक मूल्यों के प्रति रूचि उत्पन्न करना
4. छात्रों में तजज्ञासा उत्पन्न करना।

प्रथम सत्र - अप्रैल 2025 से सितंबर।

मास	पाठ
अप्रैल	1. प्रार्थना 2. तवश्वान्ति
मई	3. पढेगा इंडिया तभी तो बढेगा इंडिया
जुलाई	4. भगवान के साथ एक मुलाक़ात 5. एक सीख
अगस्त	6. कहाँ गये वो बच्चे 7. मेरी जीवन यात्रा
सितंबर	अर्द्ध वार्षिक परीक्षा
अक्टूबर	8. एक छोटी सी मुस्कराहट 9. एक प्रतिक्रिया ऐसी भी
नवम्बर	10. मन का आईना 11. मुझे चाहिए
दिसंबर	12. ये दिल माँगे मोर 13. आओ मिलकर चले
जनवरी -फरवरी	पठित पाठों पर आधारित गतिविधियों द्वारा अधिगम की परख

ICT		
Topic	Strategy/ Methodology	Learning Outcomes
APRIL (TEACHING DAYS - 19)		
Know your computer 1. Types of memory 2. Storage devices	Flashcards activity with the name of memory types on one set and its function on other set.	<ul style="list-style-type: none"> ➤ Appreciate the various types of memories. ➤ Measuring storage capacity.
MAY (TEACHING DAYS - 14)		
Organizing your work 1. Desktop, file, folder, window explorer.	Clean up your desktop activity by students.	<ul style="list-style-type: none"> ➤ Appreciate the need of organizing in files and folders. ➤ Copy and move files from one folder to appreciate the use of wild card character.
JULY (TEACHING DAYS - 22)		
More operations in writer (open office.org) 1. Text alignment 2. Bullets and numbering 3.Special characters 4. Headers and footers	Students will create Writer document on “My Ambition” by using all the features covered.	<ul style="list-style-type: none"> ➤ Appreciate the various formatting options available in writer.
AUGUST (TEACHING DAYS - 19)		
Writing with styles and colours (open office.org - writer) 1. Format painter 2. Spelling and grammar	Creating a birthday card using Format painter.	<ul style="list-style-type: none"> ➤ Learn the concept of font, size, colour. ➤ Understand and use formatting options of text.
SEPTEMBER (TEACHING DAYS - 9)		
Images in a document- (open office.org-writer) 1. To create a font work object 2. To edit font work attributes 3.To insert picture in a document 4. To resize picture 5. To open gallery	Using the font work styles and the pictures from the gallery, frame any short story.	<ul style="list-style-type: none"> ➤ Appreciate the concept of inserting pictures from files and gallery. ➤ Learn to resize and crop an image.
Topic	Strategy/ Methodology	Learning Outcomes
OCTOBER (TEACHING DAYS - 14)		

<p>Advanced features in open office.org- writer</p> <p>1. To change page setting Background and border pages 3. Use a drawing tool bar 4. To insert new row or column inside a table. Mail merge wizard</p>	<p>2. Open the given document .Make the given table and perform the following changes in it: 1.Complete the guest list. Insert some more records in the table. 5. 2. Delete the record. 3. Add a new column serial no. before guest name.</p>	<ul style="list-style-type: none"> ➤ Learn to use different page setting options. ➤ Appreciate the concept of tables, mail merge and paragraph formatting.
<p>NOVEMBER (TEACHING DAYS - 19)</p>		
<p>Open office.org- Impress</p> <p>1. How to create presentation 2. Inserting a new slide 3. Slide Design 4. Font Style 5. Saving the presentation</p>	<p>Explore the background options available in impress and writer.</p>	<ul style="list-style-type: none"> ➤ Understand basics of presentation. ➤ Use Impress- To create and save a presentation. ➤ Insert a new slide, slide layout and slide design.
<p>DECEMBER (TEACHING DAYS - 20)</p>		
<p>Safe use of computers</p> <p>1. Critical steps to protect our computer.</p>	<p>Group discussion to adopt cyber safety measures.</p>	<ul style="list-style-type: none"> ➤ Appreciate Ergonomic and safety consideration while using computers. ➤ Use Antivirus for safe operation.
<p>JANUARY (TEACHING DAYS - 14)</p>		
<p>Recapitulation of Second Term curriculum.</p>		

ART AND CRAFT

APRIL – MAY

TOPIC	Methodology	Learning Outcomes
Doodling nature Calligraphy	Art file, Black pen Art File, Black pen, Water based pencil colors.	Students will learn to observe using eyes as well as ears rhythm in colors and lines. They will identify the illusion of depth in 2-dimensional art work.

JULY- AUGUST

TOPIC	Methodology	Learning Outcomes
Vegetable Composition	Step by Step book, Water Pencil Colors.	They will develop compositional techniques.
Leaf Study	Step by Step book, Water pencil colors	They will be able to identify foreground and background.
Flower Composition	Step by Step book, Water pencil colors	Will help them relate with the science chapter on plants.

SEPTEMBER – OCTOBER

TOPIC	Methodology	Learning Outcomes
Poster Making Slogan Writing	Art file, Mixed media Discussion held on current topics.	Students will be aware of current important issues and will try to find the solutions.

NOVEMBER - DECEMBER

TOPIC	Methodology	Learning Outcomes
Bird /Animal Composition Human Figures	Art file, Oil Pastel Colors Simple figure drawing to be shown on the board.	Students will be able to analyze and apply the knowledge of the elements and principles of art. Observational skill will improve.

JANUARY - FEBRUARY

TOPIC	Methodology	Learning Outcomes
Create your own composition	Art file, Oil Pastel colors	Imaginary skill of the students will improve.

VOCAL MUSIC

OBJECTIVES

- Participate as a member of group
- Sing simple songs in English and Hindi

Every class will begin with the chanting of 'OM' (Gayatri Mantra)

APRIL (Teaching Days: 20)

THEME CONTENT	TEACHING AIDS /METHODOLOGY/ ACTIVITY	LEARNING OUTCOME
GAYATRI MANTRA, PRACTICE OF PRAYER (Itni shakti & Humko mann ki shakti dena) Aarya smaaj ke niym(1-5)	HARMONIUM, TABLA MEMORIZING THE SONG / SINGING	DEVELOPING SINGING SKILLS

MAY (Teaching Days: 15)

* SEVEN NOTES (Sa, Re, Ga, Ma, Pa, Dha, Ni) & 5 ALANKARS *MANTRA (Asto maa sadgama & Om vishvani deva) Aarya smaaj ke niym(1-5)	HARMONIUM , TABLA SING THE NOTES INDIVIDUALLY	LEARNING THE SINGING SKILLS AND TAAL
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JULY (Teaching Days: 24)

SAARE JAHAN SE ACHHA & DAV GAAN & NATIONAL ANTHEM	HARMONIUM , TABLA GET TO KNOW THE COMMUNITY SONGS and SCHOOL SONG	DEVELOPING RHYTHMIC SENSE & THE FEELING OF PATRIOTISM
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AUGUST (Teaching Days: 21)

VANDE MATARAM , KIRANKUNJLE HUM CHALE AA RAHE HAIN HUM & HUM	HARMONIUM & TABLA *REFINE SINGING AND	ENJOY THE VARIETY OF SONGS
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HONGE KAMYAAB	AAKARS *APPRECIATE GROUP LEARNING	
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SEPTEMBER (Teaching Days: 11)

*DAYANAND KE VEER SAINIK BANENGE *PRABHUJI BHENT DHARU KYA MAI TERI	HARMONIUM, TABLA, MANJIRA APPRECIATE GROUP LEARNNG	DEVELOPING THE AWARENESSABOUT SWAMI DAYANAND
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OCTOBER (Teaching Days: 17)

FOLK SONG & BHAJAN FOR VARIOUS COMPETITIONS	HARMONIUM , TABLA , DHOLAK ENUNCIATE THE LYRICS	TRADITIONALMUSIC AND COMPETITIVE NATURE
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NOVEMBER (Teaching Days: 22)

1.MANTRA :- ASTO MA SADGAMAY & OM VISHWANI DEVA 2.PREPERATIONS FOR INTERSCHOOL COMPETITIONS	HARMONIUM TABLA MORE AND MORE PRACTICE FOR PERFECTION	EXPOSURE AND EXPERIENCE
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DECEMBER (Teaching Days: 22)

SHAANTI PATH AND PREPERATION FOR SPORTS DAY AND ANNUAL FUNCTION	HARMONIUM ,TABLA , MARCUS MORE AND MORE PRACTICE FOR PERFECTION	EXPOSURE AND EXPERIENCE WITH NEW OPPORTUNITI ES
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JANUARY (Teaching Days: 17)

PREPRATION FOR REPUBLIC DAY CELEBRATION	HARMONIUM , TABLA LEARN THE SONG AND SING IN CHOIR	PERFORMANC E AND STAGE EXPERIENCE
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FEBRUARY

REVISION OF ALL THE PREVIOUS SONGS & TALENT HUNT	HARMONIUM TABLA PERFECTIONS	GARNISHEDSINGING
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DANCE

APRIL - MAY

NUMBER OF TEACHING DAYS - 35

Theme/ Contents	Methodology/Activity	Learning Outcomes
CLASSICAL DANCE KATHAK CLASSICAL FUSION DANCE	<ul style="list-style-type: none">• Classical Dance Advance Tukra Mudra and Hand Movement with expressions• Fusion Dance Step and Movements Practice	<ul style="list-style-type: none">• Children will learn advance Tukra and Mudra• Knowledge of Fusion Dance
TAAL AND GURU VANDANA	<ul style="list-style-type: none">• Practice of Beats Taal Teentaal Movements Steps Practice	<ul style="list-style-type: none">• Development of Rhythm Sense, Tukra and Mudra• Spiritual Feeling of Dance

JULY - AUGUST

NUMBER OF TEACHING DAYS - 45

KATHAK DANCE FORM	<ul style="list-style-type: none">• REVISION OF PREVIOUS DANCE FORMS	<ul style="list-style-type: none">• Dance is form of full body workout• Boosting self-confidence and self-esteem
DANCING ON PATRIOTIC SONG INTERSCHOOL DANCE COMPITIONS	<ul style="list-style-type: none">• Patriotic Dance Step Practice• One by One and Group Dance practice	<ul style="list-style-type: none">• Build Confidence through Dance• Express Patriotism through Dance

SEPTEMBER - OCTOBER
NUMBER OF TEACHING DAYS - 28

FESTIVAL DANCE AND INTERSCHOOL DANCE COMPETITION VANDANA CHOREOGRAPHY	<ul style="list-style-type: none"> • Dancing on Song Related to Festival • Group Dance Practice • Preparing the Children for Competition 	<ul style="list-style-type: none"> • Knowledge of Festivals and Dancers Related to it • Coordination and Synchronization along with Timing.
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NOVEMBER - DECEMBER
NUMBER OF TEACHING DAYS - 44

KATHAK DANCE AND FUN DANCING ON PARTY SONGS	<ul style="list-style-type: none"> • Kathak Advance Tukra • Party Songs Related to Children 	<ul style="list-style-type: none"> • Build Confidence through Dance. • Developing Sense of Music Dance in their Steps and Movements
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JANUARY - FEBRUARY
NUMBER OF TEACHING DAYS - 17

PATRIOTIC SONG AND KATHAK DANCE	<ul style="list-style-type: none"> • Patriotic Dance Choreography 	<ul style="list-style-type: none"> • Making Children aware about Rich Cultural heritage
	<ul style="list-style-type: none"> • Kathak Advance Tukra etc. Practice 	<ul style="list-style-type: none"> • Acquaint them with different Patriotic Songs