

HANSRAJ MODEL SCHOOL, PUNJABI BAGH, NEW DELHI
CURRICULUM PLAN
SESSION: 2025-2026
CLASS: IV SUBJECT: ENGLISH

MONTH	TOPIC/SUBTOPICS	LEARNING INTENTIONS (Learning Outcomes and Competencies)	ACTIVITIES	ASSIGNMENTS
April	BRIDGE THE GAP ACTIVITIES	The learners: introduce themselves and share their strengths.	➤ Activity: Know Me Well! • Students will draw their handprints on a drawing sheet and will write their five strengths on the fingers of each handprint.	➤ Activity: • <i>Self-Introduction</i> • <i>Nano-Nuggets</i> • <i>Language Games</i> • <i>Quizzes</i>
	Grammar – Nouns (EPB – Topic -1) (Common, Proper, Collective nouns)	identify and classify Nouns. define and apprehend examples of nouns. Segregate nouns in sentences while upholding grammatical integrity.	➤ Activity: “A SHIP OF COLLECTIVE NOUNS” • Students will draw a colourful ship and write different collective nouns in the different flags. The colourful activity will engage the students' attention and strengthen the concept of Collective Nouns playfully. • <i>English Practice Book</i> - Unit – 1 Pages – 1-10	➤ Assignment -1: Nouns • Identification, segregation, and classification of nouns. • Fill ups (Collective Nouns) • Error rectification of Collective Nouns.
	Reading Comprehension Unseen Passage/Poem	• infer the meaning of unfamiliar words using context clues.	➤ Worksheet - Comprehension Passage ➤ Students will understand and extract the meaning from the text.	➤ Assignment - 2 ➤ Reading Comprehension - Unseen Passage
	Unit - Sports Lesson – A True Friend	• inculcate the values of loyalty and truthfulness towards one and all. • equip themselves with new vocabulary words and use them in their composition. • analyse and draw inferences about the characters in the story. • inculcate critical thinking and problem-solving skills.	• Activity: “A RECEPIE OF TRUE FRIENDSHIP” • Students will be asked to draw a beautiful picture of their best friend and write the qualities of a true friend (trustworthy, respectful, cooperative, caring, honest, etc.)	➤ Assignment - 3 • Vocabulary • Proverbs • Questions-Answers • Graphic Organiser – Character Portrayal

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April	Grammar – Genders (EPB – Topic – 2)	<ul style="list-style-type: none"> familiarize themselves with the concept of Gender nouns. discern the correct gender nouns in their compositions and apply the knowledge regained. 	<ul style="list-style-type: none"> ➤ Activity: “Sorting Genders” - Make a list of ten masculine, feminine, and neuter genders from your surroundings. • English Practice Book - Unit - 2- Nouns and Genders – Pages -11-17 	<ul style="list-style-type: none"> ➤ Assignment -4: Genders <ul style="list-style-type: none"> Tabular Chart Fill Ups
May	Grammar – Pronouns (EPB – Topic – 3)	<ul style="list-style-type: none"> ➤ improve and strengthen their grammatical skills. ➤ ascertain, identify, and use the replacing words. ➤ construct a variety of accurate sentence structures. 	<ul style="list-style-type: none"> ➤ Activity: “RAINBOW PRONOUNS” - Students will make drawings of a colorful rainbow with clouds of water and pronouns written on them. ➤ English Practice Book – Unit -3- Pages – 18-24 	<ul style="list-style-type: none"> ➤ Assignment - 5: Pronouns <ul style="list-style-type: none"> Fill ups
	Topic - Paragraph Writing	<ul style="list-style-type: none"> ➤ float their imagination and thoughts which help them promote writing skills. ➤ organize their thoughts and ideas into a well-written paragraph. 	<ul style="list-style-type: none"> ➤ Activity: The Burger Theory • Students will discuss the importance of sports. They will write a paragraph on “Talent wins games but teamwork wins championships.” 	<ul style="list-style-type: none"> ➤ Assignment - 6: A paragraph on Sports. <ul style="list-style-type: none"> • For Practice: Paragraph on <i>Travel and Friendship</i> using prompts.
July	Unit-Sports Lesson – Mix Up at Birth	<ul style="list-style-type: none"> assemble information about the great Indian cricketer Sunil Gavaskar. develop observational skills, logical reasoning, and judging. get acquainted with the meanings of new and difficult vocabulary words. 	<ul style="list-style-type: none"> ➤ Activity: My autobiography • A YouTube video showing the interview of Sunil Gavaskar stating real- life childhood incidents related to the story. ➤ Activity: “And That’s Why I Succeed...” • The students will paste different pictures of their favourite sportspersons and write the describing words/ distinguishing traits of the sportsperson. (leadership, goal setter, self-confidence, optimistic, humble, focussed, resilient, perfectionist, admirable, appreciable, calm, etc. 	<ul style="list-style-type: none"> ➤ Assignment -7 - Lesson -Mix up at Birth <ul style="list-style-type: none"> Vocabulary Frame Sentences Competency-Based Question- Answers

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July	Grammar - Adjectives (EPB – Topic – 5)	<ul style="list-style-type: none"> figure out to describe their surroundings, classroom, and friends apply the acquired knowledge using correct and suitable degrees of adjectives. 	<p>➤ Activity- “Adjective Spring”</p> <ul style="list-style-type: none"> The students will paste the picture of either their parents or siblings in the Centre of the cut-out of a flower & write the adjectives in the petals and paste them in their notebooks. English Practice Book – Unit -5 – Describing Words- Pages- 36-46. 	<p>➤ Assignment -8-</p> <ul style="list-style-type: none"> Classification and Identification of adjectives Fill ups
	Topic - Application Writing	<ul style="list-style-type: none"> grasp the correct format and use it in writing outstation leave applications. fathom and apprehend to write a formal piece of writing as a means of communication with a specific group of people. 	<ul style="list-style-type: none"> Discussion of differentiation between a formal and informal letter. The format of a formal letter, using a handprint for the retention of the format of a formal letter. 	<p>➤ Assignment -9- Application Writing</p> <ul style="list-style-type: none"> Outstation leave/ Sick leave
	Poem: Travel Plans	<ul style="list-style-type: none"> activate their imagination and explore their favourite places of travel. enhance their writing ability and skills as imaginations help them. exhibit their inner potential caliber. 	<ul style="list-style-type: none"> Activity: “Take the Memories, leave the Footprints.” The students would be asked to speak a few lines about their favourite places or destinations. The students will make a beautiful card folder in which they will write about different experiences of their adventure and sightseeing. And paste different images or pictures of the places that they have visited. 	<p>➤ ACTIVITY:</p> <ul style="list-style-type: none"> Poem Recitation Making a Card Folder

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August	Lesson - Jungle Safari	<ul style="list-style-type: none"> generate and induce the awareness and knowledge of the preservation and conservation of <i>“Flora and Fauna.”</i> facilitate enriched glossary in their composition. conserve the wildlife. equip with enriched glossaries in their composition. 	<p>➤ Activity- “Jungle Quest”</p> <ul style="list-style-type: none"> The learners will enlist of dos and don’ts while on a safari Activity: Virtual Trip: <i>The students will soak up in the beauty of wildlife and nature through a virtual trip to the Wildlife Sanctuaries and videos of various national parks will be sent to them.</i> 	<p>➤ Assignment 10- Lesson - Jungle Safari</p> <ul style="list-style-type: none"> Vocabulary Frame sentences. Competency-based Questions Fill ups Reference to context Graphic Organiser
	Grammar- Determiners (Articles, Quantifiers, Possessives) (EPB – Topic – 6)	<ul style="list-style-type: none"> comprehend the concept of using correct determiners and identifying the same. improve and strengthen their grammatical skills. utilize digital literacy tools to develop writing skills in the use of the concept of determiners. 	<p>➤ Activity: Yummy Determiner Popcorn Tub</p> <ul style="list-style-type: none"> They will be asked to make an art-integrated activity on Determiners which will strengthen their concept of the same. Their keen interest in colouring the Tumbler of “Popcorn” and thereby segregating the quantifiers, possessives, and articles. English Practice Book – Unit -6 – Describing Words- Pages- 47 to 52 	<p>➤ Assignment -11- Determiners (Integrated Exercise)</p> <ul style="list-style-type: none"> Fill ups. Identify and choose the correct option.
	Grammar – Prepositions (EPB – Topic – 4)	<ul style="list-style-type: none"> facilitate the correct way of the use of prepositions. apply the learnt grammatical concepts in their dialogues. 	<ul style="list-style-type: none"> Content-Based Speaking/Writing Activity: Let’s Converse! Interesting conversations between three words will be taken up. English Practice Book – Unit -4 – Describing Words- Pages- 25 to 35 	<p>➤ Assignment -12- Prepositions</p> <ul style="list-style-type: none"> Fill ups Prepositional errors
September	Revision for Half – Yearly Exams (<i>Literature, Grammar and Writing Skills</i>)	<ul style="list-style-type: none"> clear their doubts 	<ul style="list-style-type: none"> Through Revision Quizzes and Practice Sheets. 	<p>➤ REVISION through Practice Sheets, Sample Papers and quizzes</p>

ENGLISH CLASS: IV TERM-2

MONTH	TOPIC/SUBTOPICS	LEARNING INTENTIONS (Learning Outcomes and Competencies)	ACTIVITIES	ASSIGNMENTS
October	Grammar – Verbs (EPB - Topic – 7) and Tenses (Simple Present, Simple Past, Simple future, Present Continuous and Past Continuous) (EPB - Topic – 9)	<p>The learners:</p> <ul style="list-style-type: none"> identify and classify verbs. define and provide examples of verbs. figure out verbs in sentences while upholding grammatical integrity. familiarize students with the concept of verbs. 	<ul style="list-style-type: none"> Activity: “Verb Pictionary” “Verb Hot Potato” - Pass a soft ball around while music plays. When the music stops, the student holding the ball must say a verb and use it in a sentence. Activity –Art Integration Activity: “Yummy French Fries” - The students will pick up a set of fries and place it in the correct Mc Donalds pack. English Practice Book – Unit 7 Verbs Pages (53-60) English Practice Book – Unit 9 Tenses. Pages (69-81) 	<p>➤ ASSIGNMENT: A1</p> <ul style="list-style-type: none"> Tabular Chart of three forms of Verbs. Identification, differentiation, and classification of verbs. Jumbled sentences <p>➤ ASSIGNMENT: A2</p> <ul style="list-style-type: none"> Tabular chart on Tenses Choose the correct form of verb. Fill ups with the correct form of verb.
	<p><i>Unit-Wit and Humour</i></p> <p>Lesson – The Rich Lady and the Artist</p>	<ul style="list-style-type: none"> reflect on the importance of being witty and alert. realise the value of hard work. analyse the characters and plot. enhance the vocabulary make inferences and evaluate their ideas. 	<p>➤ Activity: Share - Knock-Knock Joke Time!</p> <p>➤ Art Integration Activity – Funny Story Chain</p> <p>The teacher begins with a humorous opening. Each student then adds one sentence to continue the story in their notebook, building on the previous idea. After a few sentences, students take turns reading their stories aloud, and the funniest or most creative one is selected as the winner.</p> <p>Speaking Activity: Class activity: Story Narration: Narrate a humorous story or an incident in the class.</p> <p>Mind Mapping/Riddle Time Activity</p>	<p>➤ ASSIGNMENT:3 - Lesson -The Rich Lady and the Artist</p> <ul style="list-style-type: none"> Vocabulary Frame sentences. Competency-based Questions Fill ups Reference to context

MONTH	TOPIC/ SUBTOPICS	LEARNING INTENTIONS (Learning Outcomes and Competencies)	ACTIVITIES	ASSIGNMENTS
October	<i>Unit – Fantasy</i> Poem – Fantasy	<ul style="list-style-type: none"> recite a poem with proper stress and intonation. engage in fantasy plays and activities to stimulate their imagination. 	<p>➤ Activity- Enactment by the students</p> <ul style="list-style-type: none"> Discussion on the topic – If I were a bird/fairy/an alien..... 	<p>➤ ACTIVITY: <i>Poem Recitation and Enactment</i></p>
November	Lesson – The Foolish Men	<p>➤ accept that laughter is the best medicine and happiness is the essence of life.</p> <ul style="list-style-type: none"> understand wit and humour. use of new and enriched glossary in their composition. 	<p>➤ Activity: Silly Drawing Challenge <i>The teacher will give students a silly drawing prompt, like - draw a cat driving a bus, Draw a dog wearing sunglasses and eating pizza. Students will make a sketch and will write a funny caption.</i></p>	<p>➤ ACTIVITY:</p> <ul style="list-style-type: none"> Character Dramatisation Silly Drawing Challenge
	Topic - Informal Letter Writing	<ul style="list-style-type: none"> equip themselves with latest format for informal letter writing including the content and body of the letter. trigger the imagination of students and promoting writing skills. organize their thoughts and ideas into a well written paragraph. 	<p>➤ Activity: “Hand drawing” Five fingers showing the format of the letter will be drawn by the students. (date, address, salutation, body of the letter, ending).</p>	<ul style="list-style-type: none"> ASSIGNMENT: A-4 School event celebration ASSIGNMENT: A-5 Expressing gratitude.
	Grammar-Conditionals (EPB-Topic -12)	<ul style="list-style-type: none"> identify and differentiate conditionals. 	<ul style="list-style-type: none"> Class Quiz Drilling 	<ul style="list-style-type: none"> ACTIVITY: Quizzes
	Lesson – In the Land of Lilliput	<ul style="list-style-type: none"> equip themselves with the meanings of new vocabulary words. use new and enrich glossary in their composition. develop the skills of strength, and courage to face and handle challenges in their life. enable to handle the situation in a calm and composed manner. 	<ul style="list-style-type: none"> Activity: Act Like a Lilliputian or a Giant! Fingers/Stick puppets of different characters from the lesson will be made. The students will speak two to three lines about them. Activity – Story Board Activity; Act Out a Scene from the Book 	<p>➤ ASSIGNMENT: A-6</p> <ul style="list-style-type: none"> Vocabulary Reference to Context Competency Based Questions Chronological order/sequencing Character Analysis

MONTH	TOPIC/ SUBTOPICS	LEARNING INTENTIONS (Learning Outcomes and Competencies)	ACTIVITIES	ASSIGNMENTS
December	Grammar - Subject and Predicate (EPB - Unit – 10)	<ul style="list-style-type: none"> comprehend grammatical concepts of Subject and Predicate. identify the subject and predicate of a sentence. 	<ul style="list-style-type: none"> Activity: “Musical Sentence Building” students will match subjects with suitable predicates with music. English Practice Book – Subject and Predicate Unit -10 Book Pages - (82-89) 	<p>➤ ASSIGNMENT: A-7</p> <ul style="list-style-type: none"> Supply suitable Predicate. Supply suitable Subject. Match Subject with suitable Predicate.
	Topic - Notice Writing (Lost and Found)	<ul style="list-style-type: none"> trigger their imagination and promote writing skills. develop the skill of writing a notice. 	<ul style="list-style-type: none"> Content Integration Activity: Topic – Lost and Found Each student will be asked to write a word related to the topic on the board and later all words can be woven together to frame sentences for the notice. 	<p>➤ ASSIGNMENT: A-8</p> <ul style="list-style-type: none"> Notice Writing (Lost) <p>➤ ASSIGNMENT: A-9</p> <p>Notice Writing (Found)</p>
	Grammar - Interrogatives (EPB – Topic – 11)	<ul style="list-style-type: none"> construct questions and its correct usage in day-to-day life. 	<p>➤ Activity - ‘Questions Only’ Students will make a Question Mark using colourful sheet and write Question Words like How, When, Where etc. on it.</p> <p>➤ SDG-Good Health and Well Being Activity – ‘Happiness Jar’</p> <p>➤ English Practice Book – Interrogatives Pages (90-100)</p>	<p>➤ ASSIGNMENT: A-10</p> <ul style="list-style-type: none"> Fill ups with “Wh-” Questions Frame Questions
	Lesson - King Thrushbeard	<ul style="list-style-type: none"> relate with the virtues of being polite and humble. adopt the qualities of humility, kindness. enhance their vocabulary. reflect on the theme and interpret the plot. 	<p>➤ Activity: “Mind Mapping” : Character Development Story Map Showing virtues and moral values that helps us to be a noble person.</p> <p>➤ Role Play -Enactment of the story</p>	<p>➤ ASSIGNMENT: A-11</p> <ul style="list-style-type: none"> Vocabulary Frame Sentences Reference to Context Graphic Organiser - Character analysis

MONTH	TOPIC/ SUBTOPICS	LEARNING INTENTIONS (Learning Outcomes and Competencies)	ACTIVITIES	ASSIGNMENTS
January	Grammar - Adverbs (Time, Place, Manner, Frequency) (EPB – Topic – 8)	<ul style="list-style-type: none"> infer that “Laughter is the best medicine”. analyse that cleverness is a positive virtue not a negative quality. apply new and enriched glossary in their composition. 	<p>➤ “Adverb Superheroes”</p> <ul style="list-style-type: none"> The students will create a superhero with a special action. They will pick an adverb to describe how their superhero moves (e.g., "Super Speedy runs quickly"). They will draw and colour their superhero in action. English Practice Book – Unit – 8 - <i>Adverbs pages (61-68)</i> 	<p>➤ ASSIGNMENT: A-12</p> <ul style="list-style-type: none"> Adverb chart Analogy Identification Complete the sentences.
February	Revision for Annual Exams (<i>Literature, Grammar, and Writing Skills</i>)	<ul style="list-style-type: none"> clear their doubts 	<p>➤ through Revision Quizzes and Practice Sheets.</p>	<p>➤ Revision through Practice Sheets, Sample Papers, and quizzes</p>

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CURRICULUM

SESSION: 2025-2026

SUBJECT : HINDI CLASS- IV

MONTH महीना	TOPIC/SUB- TOPICS विषय / उपविषय	LEARNING INTENTIONS शैक्षणिक उद्देश्य / दक्षता	ACTIVITIES गतिविधियाँ	ASSIGNMENTS कक्षाकार्य
APRIL अप्रैल	<ul style="list-style-type: none"> पाठ – 1 फैलती चप्पलें (चित्रकथा) पाठ – 1 भाषा अभ्यास, (इ, ढ वाले शब्द संयुक्त व्यंजन) 	<ul style="list-style-type: none"> शिक्षार्थी के लिए वैज्ञानिक दृष्टिकोण से सोचना तथा व्यवहारिक जीवन में वैज्ञानिक तथ्यों का उपयोग करना 	<ul style="list-style-type: none"> हस्त कला – दादी माँ का फोटो फेम 	<ul style="list-style-type: none"> क. क. – (शब्दार्थ + प्र/उ. + शब्दचक्र)
	<ul style="list-style-type: none"> कविता – 2 (उल्टा पुल्टा) कविता – 2 भा अभ्यास (संज्ञा, क्रिया पर्यायवाची शब्द) 	<ul style="list-style-type: none"> कविता को हाव भाव से पढ़ना, सीखना तथा शिक्षा ग्रहण करना जीवन में आने वाली कठिन परिस्थितियों का सामना करने में सक्षम होंगे। 	<ul style="list-style-type: none"> ‘मेहनत का जादू’ से संबंधित कॉमिक स्ट्रीप ‘मेहनत ही सच्चा धन है’ से संबंधित स्लोगन कार्ड 	<ul style="list-style-type: none"> क.क. –(पठित पद्यांश + प्र.उ. + शब्दार्थ)
	<ul style="list-style-type: none"> पाठ – 3 अनोखा ढंग पाठ – 3 भाषा अभ्यास, (अनुस्वार, अनुनासिक, वाक्यांशों के लिए एक शब्द, मुहावरे अर्थ व वाक्य सहित) 	<ul style="list-style-type: none"> छात्र अपने राष्ट्रपिता महात्मा गाँधी जी के योगदान व विचारों से परिचित हो सकेंगे। नैतिक मूल्यों तथा भावनाओं के आदर की भावना विकसित होगी। 	<ul style="list-style-type: none"> गाँधी की जीवन रेखा (टाइमलाइन चार्ट माध्यम से) 	<ul style="list-style-type: none"> गाँधी जी के 5 प्रमुख विचारों को लेकर हैंडमेड बुकलेट तैयार करें।

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MAY मई	<ul style="list-style-type: none"> व्याकरण – संज्ञा (भेद सहित) 	<ul style="list-style-type: none"> संज्ञा के भेदों से परिचित हो पाएँगे। भाषा में संज्ञा के महत्व के विषय में जान पाएँगे। 	<ul style="list-style-type: none"> संज्ञा की पगडंडी (भेद सहित) चार्ट पर 	<ul style="list-style-type: none"> क.क.– संज्ञा अभ्यास प्रपत्र
	<ul style="list-style-type: none"> अपठित गद्यांश का अभ्यास 	<ul style="list-style-type: none"> समझने की क्षमता का विकास 	<ul style="list-style-type: none"> अभ्यास प्रपत्र 	<ul style="list-style-type: none"> क.क.–अपठित गद्यांश
	<ul style="list-style-type: none"> पाठ – 4 मित्रता पाठ – 4 (भाषा अभ्यास विशेषण–विशेष्य, अधूरी कहानी पूरी करो, पर्यायवाची शब्द) 	<ul style="list-style-type: none"> प्रश्नोत्तर लेखन क्षमता का विकास करना अच्छे/बुरे मित्र की पहचान कर सकेंगे। एक दूसरे के साथ सहयोग की भावना सीख सकेंगे। भावनाएँ उजागर कर मित्रता के अमूल्य संबंध को पहचान पाएँगे। 	<ul style="list-style-type: none"> संदेश बॉक्स (छात्र अपने दोस्तों के लिए छोटे–छोटे संदेश लिखकर कक्षा के Friendship Box में डालें) 	<ul style="list-style-type: none"> क.क. – शब्दार्थ (प्र/उ केस स्टडी)
	<ul style="list-style-type: none"> अनुच्छेद लेखन (मेरा प्रिय मित्र) 	<ul style="list-style-type: none"> रचनात्मक कौशल लेखन का विकास अच्छे और सच्चे मित्रों की चारित्रिक विशेषताओं की जानकारी होगी 	<ul style="list-style-type: none"> अपने प्रिय मित्र के गुणों का विश्लेषण जियो चार्ट के माध्यम से करें। 	<ul style="list-style-type: none"> क.क. – अनुच्छेद लेखन

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JULY जुलाई	<ul style="list-style-type: none"> पाठ – 5 चित्रकथा – सेर को सवा सेर भाषा अभ्यास (कहानी निर्माण) 	<ul style="list-style-type: none"> पठन क्षमता का विकास। चित्रकथा में क्रमबद्धता का ज्ञान उत्पन्न होगा। 	<ul style="list-style-type: none"> चित्रकथा निर्माण 	<ul style="list-style-type: none"> वाचन कौशल
	<ul style="list-style-type: none"> अनौपचारिक पत्र लेखन (निमन्त्रण पत्र) 	<ul style="list-style-type: none"> छात्र पत्र लेखन के महत्व तथा प्रारूप के विषय में जान पाएँगे। 	<ul style="list-style-type: none"> प्रारूप संबंधित पी.पी.टी. 	<ul style="list-style-type: none"> क.क.-मित्र को पत्र जन्मदिन पर बुलाने हेतु
	<ul style="list-style-type: none"> कविता – 6 पहली बारिश कविता – 6 भाषा अभ्यास, (लिंग, वचन, युग्म शब्द, चित्र वर्णन) 	<ul style="list-style-type: none"> जल चक्र की प्रक्रिया समझना वर्षा ऋतु आने पर प्रकृति में आए बदलाव सुन्दरता का अनुभव कविता वाचन कौशल का विकास तथा भावों को समझना 	<ul style="list-style-type: none"> रंगबिरंगी नाव बनाओ “जल संरक्षण” पर पोस्टर निर्माण व नारा लेखन 	<ul style="list-style-type: none"> क.क. – शब्दार्थ – प्र. उ. + प्रसंग संदर्भ
	<ul style="list-style-type: none"> व्याकरण (सर्वनाम) 	<ul style="list-style-type: none"> सर्वनाम शब्दों का महत्व समझना सर्वनाम भेदों का ज्ञान, व्यवहारिक प्रयोग सीखना 	<ul style="list-style-type: none"> सर्वनाम शब्दों का फ्लैश कार्ड 	<ul style="list-style-type: none"> अभ्यास कार्य प्रपत्र
	<ul style="list-style-type: none"> पाठ – 7 दादी का रेडिया भाषा अभ्यास (सर्वनाम, अनौपचारिक पत्र, संवाद लेखन) 	<ul style="list-style-type: none"> घर के बड़े बुजुर्गों का आदर करना सीखना। छात्रों को भावनात्मक रूप से जोड़ना सही/गलत सोचना व निर्णय की क्षमता का विकास। 	<ul style="list-style-type: none"> दादी माँ का अलबम से संबंधित एक पारिवारिक वृक्ष बनाएँ। 	<ul style="list-style-type: none"> क.क. – शब्दार्थ+ प्र/उ. + अभिकथन करण
	<ul style="list-style-type: none"> व्याकरण (संवाद लेखन) 	<ul style="list-style-type: none"> विषय की समझ 	<ul style="list-style-type: none"> संवाद लेखन से संबंधित उदाहरण पी.पी.टी. माध्यम से 	<ul style="list-style-type: none"> अधिन्यास पत्र (दो मित्रों के बीच संवाद लेखन) – क.क.
	<ul style="list-style-type: none"> अनौपचारिक पत्र लेखन (बधाई पत्र) 	<ul style="list-style-type: none"> छात्र पत्र लेखन के महत्व तथा प्रारूप के विषय में जान पाएँगे। 	<ul style="list-style-type: none"> प्रारूप से संबंधित पी.पी.टी. 	<ul style="list-style-type: none"> भाषा अभ्यास – 24 पृष्ठ (पत्र लेखन)

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AUGUST अगस्त	<ul style="list-style-type: none"> अनुच्छेद लेखन (स्वतन्त्रता दिवस) 	<ul style="list-style-type: none"> रचनात्मक लेखन कौशल का विकास स्वतंत्रता के महत्व तथा आवश्यकता आदि 	<ul style="list-style-type: none"> भारत के राष्ट्रीय प्रतीकों का मॉडल बनाएँ व संबंधित महत्व बताएँ । 	<ul style="list-style-type: none"> क.क. – प्रपत्र अनुच्छेद
	<ul style="list-style-type: none"> व्याकरण (क्रिया) 	<ul style="list-style-type: none"> क्रिया के महत्व तथा वाक्य व भाषा में क्रिया के उचित प्रयोग का ज्ञान 	<ul style="list-style-type: none"> क्रिया शब्दों का शब्द चक्र निर्माण (Word Wheel) 	<ul style="list-style-type: none"> क.क. – प्रपत्र (क्रिया)
	<ul style="list-style-type: none"> पाठ – 8 किस्से कहावतों की दुनिया पाठ –8 भाषा अभ्यास (मुहावरे, लोकोक्तियाँ, वर्ग पहेली, चित्रकथा पूरी करो) 	<ul style="list-style-type: none"> पाठ द्वारा मुहावरों का ज्ञान मुहावरों की भाषा में उपयोगिता तथा महत्ता की समझ प्राप्त होगी। नैतिक मूल्यों के विषय में छात्र जान पाँएंगे तथा उन्हें अपनी जीवन में आत्मसात कर पाँएंगे। 	<ul style="list-style-type: none"> खेल-खेल में मुहावरो पहचानों (चित्र आधारित खेल) मुहावरा पज्जल (सही जोड़े बनाओ) 	<ul style="list-style-type: none"> क.क. – शब्दार्थ+ प्र/उ. + मुहावरे गतिविधि)
	<ul style="list-style-type: none"> व्याकरण (विशेषण विशेष्य) 	<ul style="list-style-type: none"> गुणवाचक तथा संख्यावाचक विशेषण का परिचय। विशेषण शब्दों का वाक्यों में प्रयोग करने में सक्षम होना। 	<ul style="list-style-type: none"> विशेषण विशेष्य शब्दों का परामिड निर्माण 	<ul style="list-style-type: none"> क.क. – विशेषण प्रपत्र
	<ul style="list-style-type: none"> पठित गद्यांश 	<ul style="list-style-type: none"> गद्यांश द्वारा पठन कौशल का विकास। बोधगम्यता शैली का विकास। 	<ul style="list-style-type: none"> पी.पी.टी. द्वारा अभ्यास 	<ul style="list-style-type: none"> क.क. – पठित गद्यांश (अभ्यास प्रपत्र)
	<ul style="list-style-type: none"> अनौपचारिक पत्र (धन्यवाद पत्र जन्मदिन की भेंट हेतु पत्र) 	<ul style="list-style-type: none"> छात्र पत्र लेखन के महत्व तथा प्रारूप के विषय में जान पाँएंगे। 	<ul style="list-style-type: none"> प्रारूप से संबंधित पी.पी.टी. 	<ul style="list-style-type: none"> कक्षा कार्य – औपचारिक पत्र लेखन अनौपचारिक

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SEPTEMBER सितम्बर	<ul style="list-style-type: none"> कविता 9 नानी की नाव चली 	<ul style="list-style-type: none"> कविता वाचन के कौशल का विकास कविता के भाव से छात्रों को अवगत कराना तथा रुचि उत्पन्न करना। 	<ul style="list-style-type: none"> कविता में आई वस्तुओं को कागज के माध्यम से दर्शाना। 	<ul style="list-style-type: none"> मूल्यांकन हेतु कविता (वाचन कौशल)
	<ul style="list-style-type: none"> पाठ – 10 एक बौना और लकड़हारा पाठ – 10 भाषा अभ्यास (समश्रुत भिन्नार्थक शब्द, विलोम शब्द, शब्द जाल, संवाद लेखन) 	<ul style="list-style-type: none"> वैज्ञानिक दृष्टिकोण से सोचना तथा व्यावहारिक जीवन में वैज्ञानिक तथ्यों का उपयोग। 	<ul style="list-style-type: none"> बौनों से संबंधित प्रचलित कहानियों में से किसी एक का पुस्तक कवर निर्माण करें तथा उस कहानी के बारे में अपने विचार व्यक्त करें 	<ul style="list-style-type: none"> क.क. शब्दार्थ, प्र०/उ०
	<ul style="list-style-type: none"> व्याकरण (चित्र वर्णन) 	<ul style="list-style-type: none"> चित्र देखकर रचनात्मक लेखन में सक्षम बनना। 	<ul style="list-style-type: none"> पी.पी.टी. द्वारा अभ्यास 	<ul style="list-style-type: none"> क.क. चित्र वर्णन (कार्य प्रपत्र)

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October अक्टूबर	<ul style="list-style-type: none"> कविता – 11 मौसम कविता – 11 भाषा अभ्यास (ऋ की मात्रा के शब्द, युग्म शब्द, पठित पद्यांश) 	<ul style="list-style-type: none"> भारत के विभिन्न मौसमों एवं प्रकृति परिवर्तन का ज्ञान होना। कविता वाचन के कौशल को विकसित करना। 	<ul style="list-style-type: none"> ‘मौसम के बदलते रंग’ – छात्र विभिन्न श्रुतुओं के चित्र बनाकर एक कोलाज तैयार करेंगे। 	<ul style="list-style-type: none"> क.क. प्रसंग संदर्भ + शब्दार्थ + प्रश्न उत्तर ऋतु चक्र
	<ul style="list-style-type: none"> पाठ – 12 आँख मिचौनी 	<ul style="list-style-type: none"> घर के बाहर तथा अन्दर खेले जाने वाले खेलों की महत्व तथा जानकारी। 	<ul style="list-style-type: none"> अपने प्रिय खेल के बारे में जानकारी प्राप्त कर चित्र सहित ए-3 साइज शीट पर लिखें। 	<ul style="list-style-type: none"> परियोजना कार्य
	<ul style="list-style-type: none"> अनुच्छेद लेखन (खेलों का महत्व) 	<ul style="list-style-type: none"> रचनात्मक लेखन कौशल का विकास। 	<ul style="list-style-type: none"> ‘खेल महेली’ छात्र कक्षा में खेलों से संबंधित पहेलियाँ पूछेंगे। 	<ul style="list-style-type: none"> भाषा अभ्यास पृष्ठ – 37
	<ul style="list-style-type: none"> औपचारिक पत्र लेखन 	<ul style="list-style-type: none"> पत्र लेखन के महत्व तथा प्रारूप के विषय में जान पाएँगे। 	<ul style="list-style-type: none"> पी.पी.टी. माध्यम से प्रारूप 	<ul style="list-style-type: none"> कक्षा कार्य– प्रार्थनापत्र (बीमारी की छुट्टी हेतु)

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NOVEMBER नवम्बर	<ul style="list-style-type: none"> कविता – 13 चतुर चित्रकार कविता – 13 भाषा अभ्यास (वाक्यांशों के लिए एक शब्द, समान अर्थ, कहानी पूरी करो) 	<ul style="list-style-type: none"> वन्य प्राणी संरक्षण का ज्ञान कविता के भावार्थ को समझना तथा कविता वाचन कौशल को विकसित करना। 	<ul style="list-style-type: none"> अपने प्रिय जानवर पशु-पक्षी का मुखौटा बनाकर उसकी विशेषताएँ अभिनय कौशल के माध्यम से बताएँ। 	<ul style="list-style-type: none"> परियोजना कार्य
	<ul style="list-style-type: none"> पाठ – 14 एक थी स्वाति पाठ – 14 भाषा अभ्यास (विराम चिह्न, उपसर्ग) 	<ul style="list-style-type: none"> कठिन परिस्थितियों का सामना धैर्य व साहस से करना। धैर्य साहस, आत्मविश्वास, आदि मूल्यों का विकास होगा। 	<ul style="list-style-type: none"> वीरांगना / पोस्टर निर्माण (वीर स्त्रियों से संतुलित 2-3 वाक्य लिखें / बोलें) 	<ul style="list-style-type: none"> कक्षा कार्य – (शब्दार्थ / प्र. उ. + अभिकथन कारण + चरित्र चित्रण)

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December दिसम्बर	<ul style="list-style-type: none"> पाठ – 15 (होली के रंग हजार) पाठ – 15 भाषा अध्यास (काल, प्रत्यय, र- के रूप निमंत्रण पत्र) 	<ul style="list-style-type: none"> भारत के विभिन्न भागों में विभिन्न वर्गों द्वारा होली के पर्व को विभिन्न तरीकों से मनाने की जानकारी प्राप्त करना। 	<ul style="list-style-type: none"> ‘होली के रंग – भारत के संग’ विभिन्न राज्यों में होली मनाने के तरीकों को चित्र सहित प्रस्तुत करना (कोलाज कार्य) 	<ul style="list-style-type: none"> प्रश्न निर्माण प्रपत्र
	<ul style="list-style-type: none"> व्याकरण – विराम चिह्न (पूर्ण विराम, अल्पविराम, प्रश्न चिह्न) 	<ul style="list-style-type: none"> भाषा में विराम चिह्नों के महत्व तथा उपयोग को समझना 	<ul style="list-style-type: none"> विराम चिह्नों का कैलेन्डर (चिह्न, प्रयोग तथा 2१2 वाक्य सहित) 	<ul style="list-style-type: none"> विराम चिह्न – क.क.
	<ul style="list-style-type: none"> अनुच्छेद लेखन (रंगों का त्योहार होली) 	<ul style="list-style-type: none"> होली मनाने की पौराणिक कथाओं को जान पाएँगे। रचनात्मक कौशल का विकास। 	<ul style="list-style-type: none"> होली की शुभकामनाएँ – कार्ड मेकिंग 	<ul style="list-style-type: none"> अनुच्छेद – होली क.क.
	<ul style="list-style-type: none"> पाठ – 16 ऐसे भी बच्चे पाठ – 16 भाषा अभ्यास (नुक्ता, अनेकार्थक शब्द, नारा लेखन) 	<ul style="list-style-type: none"> मानवीय मूल्यों को विकसति करके व्यवहारिक जीवन में प्रयोग। परिस्थिति अनुसार समस्या का हल निकालने में सक्षम हो सकेंगे। समाज के हर बच्चे को ‘‘शिक्षा का अधिकार’’ की जानकारी प्राप्त कर पाएँगे। 	<ul style="list-style-type: none"> ‘‘साक्षरता, ‘‘सब पढ़े-सब बढ़े’’ पर पोस्टर निर्माण एवं नारा लेखन/ साक्षरता रैली के साथ 	<ul style="list-style-type: none"> कक्षा कार्य – (शब्दार्थ + प्र. उ. + कैसे स्टड + मीन आरेख)

MONTH महीना	TOPIC/SUB- TOPICS विषय / उपविषय	LEARNING INTENTIONS शैक्षणिक उद्देश्य / दक्षता	ACTIVITIES गतिविधियाँ	ASSIGNMENTS कक्षाकार्य
January जनवरी	<ul style="list-style-type: none"> कविता 17 – कोयल कविता – 7 भाषा अभ्यास, (चित्र वर्णन) 	<ul style="list-style-type: none"> पद्यांश के अभ्यास द्वारा कविता के भावार्थ को समझना मृदुभाषिता, आज्ञाकारिता और मेहनत आदि जीवन मूल्यों को समझ सकेंगे। 	<ul style="list-style-type: none"> “अच्छे बोल जीवन में खुशियाँ लाते हैं” मीठी वाणी से संबंधित एक संदेश कार्ड बनाइए। 	<ul style="list-style-type: none"> प्रसंग संदर्भ + शब्दार्थ + प्र. उ. + फलावर ग्रिड
	<ul style="list-style-type: none"> अनुच्छेद लेखन 	<ul style="list-style-type: none"> मीठी वाणी के महत्व को समझना/ अच्छे व्यवहार की उपयोगिता/ आवश्यकता पर बल देना। 	<ul style="list-style-type: none"> कौए तथा कोयल का चित्र बनाकर अंतर स्पष्ट करो। 	<ul style="list-style-type: none"> क.क. – अनुच्छेद लेखन (मीठी वाणी का महत्व)
	<ul style="list-style-type: none"> पाठ 18 – खत पहुँचा सकको को 	<ul style="list-style-type: none"> पठन कौशल का विकास तथा व्यक्तिगत रूप से अपने अपने भावों को व्यक्त करना सीखना। 	<ul style="list-style-type: none"> मित्र को पत्र पोस्ट कार्ड में अपने प्रिय मित्र को पत्र लिखकर उसका हाल चाल लें। 	<ul style="list-style-type: none"> परियोजना कार्य
February फरवरी	<ul style="list-style-type: none"> पुनरावृत्ति 	<ul style="list-style-type: none"> मौखिक और लिखित परीक्षा संबंधित अभ्यास प्रपत्र द्वारा पुनरावृत्ति करवाई जाएगी। 	<ul style="list-style-type: none"> बहुविकल्पीय प्रश्नोत्तर, प्रश्नोत्तरी, मौखिक परीक्षा आदि। 	<ul style="list-style-type: none"> प्रतिरूप पत्र

नोट— सभी पाठों से सम्बंधित शब्दार्थ, प्रश्न—उत्तर, केस स्टडी [अभिकथन/कारण](#), प्रवाह चित्र/आरेख इत्यादि कक्षा कार्य के रूप में करवाएँ जायेंगे। भाषा अभ्यास के पृष्ठ पाठानुसार पुस्तक में ही करवायें जायेंगे।

HANSRAJ MODEL SCHOOL
PUNJABI BAGH, NEW DELHI-110026

CURRICULUM PLAN

SESSION: 2025-2026

CLASS: - IV

SUBJECT: MATHEMATICS

Month	Topic/ sub-topics	Learning Intentions (Learning Outcomes +Competencies)	Art Integration Activities	Assignments
April	<p><u>Ch-1</u></p> <p><u>Numbers Up to 9,99,999</u></p> <ul style="list-style-type: none"> Indian place value system. <p>Sub Topics</p> <ul style="list-style-type: none"> Indian Place Value system. Concept of Period, place, place value up to 999999. Number names Expanded form Ordering of Numbers. 	<p>The learners:</p> <ul style="list-style-type: none"> understand and extend the numbers up to 9,9,999. comprehend the concept of periods, place and place value in the Indian system of numeration. analyse the relation between period, place and place value. <ul style="list-style-type: none"> create the greatest and the smallest 6- digit number with the given digits. express the numbers in expanded form in 3 different ways analyze, compare and arrange the numbers in ascending and descending order. Display observations and recording skills while writing the number names. showcase the skills of patience and team work during the class. 	<p>“PLACE VALUE WHEEL”</p> <p>/NUMBER SLIDER</p> <p>The learners will make a handy -Number wheel /Slider to reinforce learning ,by using the colourful wheels/strips and showing different places and periods for a 6-digit number, to determine the place value, period and expanded form .</p>	<p>*Role play of places and periods using flash cards</p> <p>A-1 Bridging the gap worksheet will be discussed (Printed sheet)</p> <p>*Oral drill of multiplication tables(with game)</p> <p>*Vocabulary</p> <p>A-2 <u>Place value chart sheet</u></p> <p>Pg. -12 WS-5 Q6(ace, f)</p> <p>Printed sheet</p> <p>A-3 <u>Number names.</u></p> <p>Pg-12 Ws-5Q6(a,c,e,f)</p> <p>A-4 <u>Period , Place and</u></p>

				<p><u>Place value</u></p> <p>Pg-12 WS-5 Q4 (b, d, f,g).</p> <p>A-5 <u>Expanded form (in two ways)</u></p> <p>Pg-14 WS-6 Q2 (a,g)</p> <p>Q3 (b,h)</p> <p>A-6 <u>Ascending and Descending order</u></p> <p>Pg-15 Q3 (b) Q4(b)</p> <p>Brain teasers Pg 17Q10</p> <p>*Subjective assignment</p> <p>Sheet of ch-Numbers upto 9,99,999 will be shared</p>
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Month	Topic/ sub-topics	Learning Intentions (Learning Outcomes +Competencies)	Art Integration Activities	Assignments
April/ May	<u>Ch-2</u> <u>Addition and Subtraction</u> Addition and subtraction of 6-digit numbers Sub topics- <ul style="list-style-type: none"> • Addition and Subtraction of 5-digit and 6-digit numbers with regrouping. • Properties of addition and subtraction • Oral Addition and subtraction • Word stories 	The learners: <ul style="list-style-type: none"> • understand the concept of addition and subtraction of 5 and 6 digit numerals. • execute the addition and subtraction of 5 and 6 digit numbers. • implement the properties of addition and subtraction • relate the use of addition and subtraction in daily life situations and apply the concept learnt to solve the word stories. • identify and apply the concept of oral addition and subtraction with 10, 100, 1000 • comprehend, classify and solve word stories. • Demonstrate the skills learnt so far through the activity. • understand, resolve and analyse the operation used to solve the word problems 	The learners will be solving the “ CROSS WORD PUZZLE ” sheet , using the concepts of Addition and Subtraction to evaluate their knowledge and stimulate thinking capacity, and fastens up the learning capacity. OR NUMBER SPIDER SHEET	Vocabulary words / Activity *Bridging the gap (few Questions will be given to add and subtract) A-7 Pg. 20, WS-1 Q2 (c) , Q3(e) Pg 27 WS-5 Q.1(d) Q.2(e) *Daily life examples will be discussed A-8 Pg-25, WS-4 Q1 (e) Pg 21 WS-1 Q.4,Pg -30 WS-8 Q1(c, d) *Subjective assignment sheet of ch-Addition and Subtraction will be shared

Month	Topic/ sub-topics	Learning Intentions (Learning Outcomes +Competencies)	Art Integration Activities	Assignments
May	<u>CH-3</u> <u>Multiplication</u> Multiplication (3-digit And 4-digit numbers by a 3- digit number <ul style="list-style-type: none"> • Multiplication of 3 digit and 4-digit number by a 3-digit number. • Properties of multiplication. • Word stories. 	The learners : <ul style="list-style-type: none"> • calculate multiplication of a 3 digit numeral by a 4-digit numeral.. • understand and apply the properties of multiplication. • execute oral multiplication by 10,100 ,1000. • comprehend word problems. • show collaborated efforts and foster teamwork while learning the activity. • analyse and explore the trick while learning . 	Multiplication spinner. The learners will make multiplication spinner -a handy tool to revise and learn multiplication tables.	Vocabulary words / Activity JAPANESE MULTIPLICATION TRICK. A-9 Pg 34 WS-1 Q2(d), Q3(c,b,f), Q4 *Daily life examples will be discussed A-10 Word stories Pg 39 WS-4 Q1 (c, d) *Subjective assignment Sheet of multiplication will be shared
July	<u>Ch- 4</u> <u>Division</u> Division of 4-digit number by 1-digit and 2- digit number <ul style="list-style-type: none"> • Formula for checking of division • Division of 4- 5-digit numbers by 2-digit number. • Oral Division 	The learners : <ul style="list-style-type: none"> • understand the methodology of long division. • execute the properties of division. • solve the sums using division and crosscheck the answer. • express the quotient and remainder using oral division. • apply the concept of division in daily life situations through word stories. • Showcase the analytical thinking while creating the activity. 	Division flower The learners will make division flower to visually understand and practice division facts.	Vocabulary words *Dodging of tables to Bridge the gap *Multiplication tables of big numbers A-11 Pg. 43 WS-2 Q1(e) Q2(d, e) Pg-44 WS-3 Q1(e, f) A-12 Pg-44 WS-4 Q 1(d) Q2(d, f) *Daily life examples will be discussed A-13 Pg 46-47 WS-6 Q1 (c, e f,) *Subjective assignment Sheet of division will be shared

Month	Topic/ sub-topics	Learning Intentions (Learning Outcomes +Competencies)	Art Integration Activities	Assignments
August	<u>Ch-5 LENGTH</u> Basic concepts and units of length Sub Topics- <ul style="list-style-type: none"> • Basic details of length. • Conversion of higher unit to lower units and Conversion of lower unit to higher units • Addition of length, • Subtraction of length. • Word stories of length. 	The learners: <ul style="list-style-type: none"> • summarize the units of weight • understand their usage and implement its SI units • evaluate and assess the conversion of units of weight. • analyse and calculate sums of addition and subtraction of units of weight and related word problems. • design and relate the concepts learnt in length while doing the activity showcasing the analytical thinking. 	The learners will make the MEASURING LENGTH SHEET explaining the sub concepts learnt in Length.	Vocabulary words / activity *Bridging the gap Measure the length of any 3 items using different measuring scales. A-14 Pg- 52 WS-1 Q2 (c, e), Q.3(d, f), Pg.- 53 WS-2 Q1(d, h) Q.2(d) A-15 Addition and Subtraction Pg.-54 ,55 WS-3 Q1(b, f), Q2 (b, d) A-16 Pg. 56 WS-4 Q.1(d, e) *Subjective assignment Sheet of ch-Length will be shared

Month	Topic/ sub-topics	Learning Intentions (Learning Outcomes +Competencies)	Art Integration Activities	Assignments
August	<p><u>Ch-11 – PERIMETER</u></p> <p>Closed and open figure and boundary of a closed figure</p> <p>Sub Topics-</p> <ul style="list-style-type: none"> • Concept of perimeter • Measuring units • Formula to find perimeter of rectangle, square and triangle. • Word problems. 	<p>The learners:</p> <ul style="list-style-type: none"> • understand the concept of open and closed figures. • differentiate between different shapes. • understand and differentiate between the concept of perimeter and area. • importance of units. • Application of the formula to find the perimeter of any regular polygon. • develop analytical thinking and comprehend the problem sums. • design and exhibit the creativity and learning while executing the activity. 	<p>“KITE- PERI”</p> <p>The learners will find the perimeter of Tri coloured kite pasted on the A-4 sheet</p>	<p>Vocabulary words / activity</p> <p>*Measure the perimeter of cover page of your maths notebook using scale.</p> <p>A-17 Pg. 108 WS-3</p> <p>Q1(c,) b (i), c</p> <p>A-18 Pg. 108 WS-3</p> <p>Q1(c, e) Brain teasers</p> <p>Pg. 110 Q.3,6</p> <p>*Subjective assignment</p> <p>Sheet of ch-Perimeter will be shared</p>
September	<p>CH-14</p> <p>Fun with patterns</p> <p>“Complete the pattern”</p> <p>Sub Topics:</p> <ul style="list-style-type: none"> • rules to complete the pattern. • number tower 	<p>The learners:</p> <ul style="list-style-type: none"> • analyse , explain and complete different types of patterns. • Develop observations and recording and analytical thinking while forming the patterns of numbers. • methodically use the concepts while solving patterns. • exhibit the creativity with verdict while executing the activity 	<p>“SYMMETRICAL PATTERN”</p> <p>The learners will Make a symmetrical Pattern sheet</p>	<p>Sheet of ch-Fun with pattern will be shared</p>

Month	Topic/ sub-topics	Learning Intentions (Learning Outcomes +Competencies)	Art Integration Activities	Assignments
October	<u>Topic- Ch – 6 -Weight</u> <u>Sub-Topics-</u> <ul style="list-style-type: none"> · Concept of Weight · Different units used to measure weight · Conversion of higher unit to lower units. · Conversion of lower unit to higher unit. · Addition and Subtraction Word Problems 	<p>The learner</p> <ul style="list-style-type: none"> · summarize the units of weight · understand their usage and implement its SI units. · evaluate and assess the conversion of units of weight · analyse and calculate sums of addition and subtraction of units of weight and related word problems. · develop critical thinking, analytical thinking 	<p>Diet Report Card</p> <p>Maintaining a healthy weight throughout childhood is associated with many health benefits, while being overweight or obese is associated with a wide range of health problems over the entire lifespan and into the next generation. The learners will do research and prepare a report card which provides up-to-date information on their physical activity, diet and weight to fulfill their nutritional needs</p>	<p>A-1 Bridging the course – Worksheet -1 (Weight + Capacity) Vocabulary words</p> <p>A-2 Pg 58 WS-1 Q2 (c,d,i)</p> <p>A-3 Pg 59 WS-2 Q1(c,d,f)</p> <p>A-4 WS-3,Pg 60 Q1.(d,f) Q2.(d,e)</p> <p>A-5 WS-4 Pg 62 Q1 (b,d) Activity- Measure and make a list of weight of your family members Subjective Assignment sheet</p>
October	<u>Ch – 7 – Capacity</u> <u>Sub Topics-</u> <ul style="list-style-type: none"> · Concept of capacity · Different units used to measure capacity · Conversion of higher unit to lower units. 	<p>The learners will</p> <ul style="list-style-type: none"> · summarize the units of capacity · understand their usage and implement SI units. · evaluate and assess conversion of units of capacity 	<p>Jigsaw Puzzle Sheet</p> <p>To synthesize the concept of conversion of units of capacity (Bigger unit to smaller unit and vice-versa) the learner will do a</p>	<p>Vocabulary word</p> <p>A-6 Pg64 WS-1 Q1 (e,f) Q2 (d) A-7 Pg65 WS-2 Q1(b, d,f)</p> <p>A-8 WS-3 Pg 66 Q1 (d,f) Q2 (b, f)</p>

<u>Month</u>	<u>Topic/ sub-topics</u>	<u>Learning Intentions (Learning Outcomes +Competencies)</u>	<u>Art Integration Activities</u>	<u>Assignments</u>
November	<ul style="list-style-type: none"> · Conversion of lower unit to higher unit. · Addition and Subtraction Word Problem <p><u>Ch-8</u> <u>Time and calendar</u> <u>Sub-Topics-</u></p> <ul style="list-style-type: none"> · Basic details of clock and calendar. · Concept of leap year · Addition and subtraction of time with regrouping Word Problems 	<p>analyse and calculate sums of addition and subtraction of units of capacity and related word problems.</p> <p>develop critical thinking, analytical thinking, display Problem solving, decision making, observation and recording</p> <p>The learners will</p> <ul style="list-style-type: none"> · understand and associate the concept of calendar to search day and date · assess that a given year is a leap year or not · analyse and calculate addition and subtraction of time with regrouping · calculate and solve word problems based on time <p>develop collaboration, interpersonal communication, analytical thinking</p> <ul style="list-style-type: none"> · display problem solving, decision making 	<p>Jigsaw puzzle sheet and paste it in the file</p> <p>Birthday Calendar</p> <p>A calendar provides a comprehensive overview of the concept of calendar, covering history , cultural significance and future prospects Paste the calendar of the your birthday month and answer the given questions</p>	<p>A-9 WS-4 Pg 67 Q 1 (b,c,d) A-10 Reinforcement sheet of Weight and Capacity</p> <p>Bridging the course Activity- Fun tricks to calculate your age Vocabulary words A-11 Pg 73 WS-1 Q1 (b,c) A-12 Pg 75 WS-3 Q1 (b , f), Q2 (b,c) A-13 Pg 76 WS-4 Q1(b , d),Q2 (c,d,)) A-14 Pg 77 WS- 5 Q1(d ,e, f) Pg 79 Q 7 Activity- Make a list of your family members and friends, born in a leap year</p> <p>Subjective Assignment sheet</p>

<u>Month</u>	<u>Topic/ sub-topics</u>	<u>Learning Intentions</u> <u>(Learning Outcomes</u> <u>+Competencies</u>	<u>Art Integration</u> <u>Activities</u>	<u>Assignments</u>
<u>November/December</u>	<u>Ch – 9 Fractions</u> <u>Sub-Topics-</u> · Introduction · Equivalent Fractions · Equivalent Fractions from a given fraction Missing numerator and denominator of equivalent fraction · Check for equivalence of two fractions · Types of fractions · Fractions as division Changing fractions – Mixed to improper and vice versa	The learner will · repeat and express fractions as part of a whole or collection of objects ● represent equivalent fractions by paper folding and shading ● find missing numerator or denominator of Equivalent fractions ● examine for the equivalence of two fractions through cross multiplication method ● define and Categorize the types of fractions ● express a fraction as a division sum and vice versa ● convert a mixed number into improper fraction and vice-versa develop mathematical aptitude by applying the knowledge of fractions to their day to day life.	Fraction Cones To reinforce the concept of equivalent fractions ,the learner will write a fraction on a cut out of a cone and write its equivalent fractions on its top depicting the different scoops(flavours) of the ice cream	A-15 Bridging the course – Worksheet -2 Vocabulary words / A-16 Pg 84 WS-2 Q.4 (b,f) Pg85 WS-3 Q.3 A-17 Pg 85 Q1 (c,e) Q 2 (b) A-18 Mind Map sheet will be given to recapitulate the types of fractions A-19 Pg 91,WS-7 Q.1 (c, f) Q.2 (b, f) Subjective Assignment sheet Fraction Mandala Art sheet

<u>Month</u>	<u>Topic/ sub-topics</u>	<u>Learning Intentions</u> <u>(Learning Outcomes</u> <u>+Competencies</u>	<u>Art</u> <u>Integration</u> <u>Activities</u>	<u>Assignments</u>
<u>December</u>	<p><u>Ch- 10 Angles</u></p> <p><u>Sub-Topics-</u></p> <ul style="list-style-type: none"> · Introduction to the concepts of angles · Measuring angles using a Protractor · Drawing of angles <p>Types of angles</p>	<p>●The learner will</p> <ul style="list-style-type: none"> · understand the meaning of an angle and identify its parts. · observe and execute the Illustration of usage of a protractor to measure any angle. · correlate and apply the use of a protractor in drawing of an angle · identify and categorize different types of angles. develop creative thinking , analytical thinking and observation <p>· building oral communication, adapt best usage of sources available</p>	<p>Exhibiting Angles</p> <p>Visualizing angles through physical movements can make the concept more tangible and memorable.</p> <p>The learner will showcase /present different type of angles through different Yoga Poses and Dance forms in the class.</p>	<p>Vocabulary Words</p> <p>A-20 Definition, naming and parts of an angle</p> <p>A-21 Pg 98,WS-3 Q.2(a,c,e, f)Pg 101,Q.5</p> <p>A-22 Handout on mind map of types of angles will be given</p> <p>Activity Write the first alphabet of your name using scale and identify angles in it</p> <p>Subjective Assignment sheet</p>

<u>Month</u>	<u>Topics</u>	<u>Learning Intentions</u> <u>(Learning Outcomes</u> <u>+Competencies</u>	<u>Art Integration</u> <u>Activities</u>	<u>Assignments</u>
January	<u>Ch- 12 Area</u> <u>Sub- Topics-</u> <ul style="list-style-type: none"> · Introduction of the concept · Units to measure area · Formula of Area of a square and a rectangle · Word Problems 	<p>The learners will</p> <ul style="list-style-type: none"> · understand the concept of enclosed surface · define and demonstrate area · recognize and relate the use of squares as the best unit for measuring area · interpret and calculate area of rectangle and a square using formula · solve word problems · differentiate between area and perimeter · develop creative thinking, decision making and problem solving · build observation and manage data collection 	<p>Map my state</p> <p>Comparing the areas of different states can be a great way to summarize the concept of area and provides insights into the geographical diversity of India. The learner will find area of atleast 4 Indian states of their choice and arrange them in ascending order</p>	<p>Vocabulary words</p> <p>Activity</p> <p>Draw an irregular shape (hut , bird) on a squared sheet and find its area in terms of unit area.</p> <p>A-23 Pg116 WS-3 Q.2(b,d) Q.3(b) A-24 Pg 116,WS-3 Q.4;Pg 118 Q.4,Q.5</p> <p>Subjective Assignment sheet</p>
January	<u>Ch-13 Volume</u> <u>Sub Topics-</u> <ul style="list-style-type: none"> · Introduction of the concept · Units to measure volume · Formula of 	<p>The learners will</p> <ul style="list-style-type: none"> · understand the concept of volume · define volume · recognize and relate the use of cube as the best unit for measuring volume 	<p>Build your box</p> <p>The learner will make a cuboidal box using a given net and decorate it beautifully.</p>	<p>Vocabulary words</p> <p>Paste the pictures of 5 things from your surroundings, of which you can find the volume</p> <p>A-25 Pg124 WS-3 Q2 (a) Q3 (b,c) A-26 Pg 124 WS-3 Q5, 6, Pg 125 Q 6 Subjective Assignment sheet</p>

volume of a cube
and a cuboid
Word Problems

- interpret and calculate the volume of a cube and a cuboid using formula
 - solve word problems
 - differentiate between area and volume
 - develop perseverance, analytical thinking, creative thinking decision making, and problem solving
- build observation and manage data
collection display of collaboration

HANS RAJ MODEL SCHOOL
PUNJABI BAGH, NEW DELHI
CURRICULUM PLAN
SESSION: 2025-2026
CLASS: IV
SOCIAL SCIENCE

MONTH	TOPIC / SUB-TOPICS	LEARNING INTENTIONS (Learning Outcomes & competencies)	ACTIVITIES	ASSIGNMENTS
APRIL	L-3 CELEBRATING OUR DIVERSITY	<p>The learners are expected to –</p> <ol style="list-style-type: none"> 1.explain the cultural differences of the of India. 2.classify the different festivals celebrated in India according to the states/religions. 3.tabulate the dances and food items with the different festivals celebrated in India. 4.differentiate between marriage celebrations and customs of different religions. 	<p>ART INTEGRATION- Festival Greeting Card</p> <p>Create a festival-themed greeting card, incorporating symbols, colours, and traditions. Write a festive message inside, utilizing vocabulary related to festivals.</p>	<p>A-1 Map Skill, political map-India, pg. -25 Q 2,3,4 & 6</p> <p>A-2, pg-25, (D Part) 1, 5 7</p> <p>A-3 Worksheet – Q 2 ,4 &6</p> <p>A-4 Book Exercises, pg-24,25,26 A, B, C, D Value based question & Something to do.</p>

MONTH	TOPIC / SUB-TOPICS	LEARNING INTENTIONS (Learning Outcomes & competencies)	ACTIVITIES	ASSIGNMENTS
MAY	L- 4 AN IDEAL HOME	<p>The learners are expected to-</p> <ol style="list-style-type: none"> 1.describe why Ayesha’s house is better than Neerad’s house. 2.state a few ways to keep the surroundings clean. 3.highlight the importance of sunlight, sanitation, hygiene etc. for an ideal home. 4.enlist the responsibilities the citizens for protecting the natural environment. 5.appraise the contribution towards Mission – Swachhta Abhiyan. 	<p>ART INTEGRATION- Poster on "Clean Environment, Happy Life"</p> <p>Students will create a poster with a slogan illustrating the importance of a clean environment for a happy life, promoting awareness and creativity while integrating art and environmental studies.</p>	<p>A-5, Map skill, political map-India. Pg-33, Q2,3,4 & 5</p> <p>A-6, Ex-D, Q 2, & 6 (as GO)</p> <p>A-7, Work sheet, complete the statements. (Ex D Q3+4, Q5 & 7) and extra Q’s</p> <p>A-8- Bk Ex’s pg-32 & 33.</p>
MAY	L-1 FAMILY RELATIONSHIPS	<p>The learners are expected to- -</p> <ol style="list-style-type: none"> 1.define the meaning of “family”. 2.list the work shared by the family members in a joint family. 3.reproduce the values learnt from his family. 4.distinguish between a joint family & a nuclear family. 5.list the reasons for changing family system in India. 	<p>ART INTEGRATION-</p> <p>My Fond Memories-. Album- Paste photographs of your family members during family meetings/ functions etc. Give name/ heading to each photograph or on each page. (e.g. Blood is thicker than water, Together Through the Years etc.) Decorate it beautifully.</p>	<p>A-9 – Book Exercises</p>

MONTH	TOPIC / SUB-TOPICS	LEARNING INTENTIONS (Learning Outcomes & competencies)	ACTIVITIES	ASSIGNMENTS
JULY	L-5 BRICKS AND BRIDGES	The learners are expected to- 1.explain the importance of bridges in the movement of vehicles. 2.critically analyse the difference between temporary and permanent houses 3.reproduce the steps of brick making process. 4.describe how man has made his own life easier and comfortable with scientific knowledge of making bricks and bridges.	ART INTEGRATION- Bridge making (Create a model of bridge using waste material (straw, foil, ice cream sticks/ spoons etc.) OR Brick making process using the clay and moulds available at home in their toy boxes.	A-10 Map Skill, India political, pg-42, Q1 ,2,3 & 4 A-11 Ex's –D (Q./A.- 1 & 3). Draw/paste pictures of temporary and permanent houses. A-12 Worksheet- Flow chart of- Brick making processes -Types of bridges. (Q 4 & 5 of book) A-13 Book Exercises, Pg. 40 to 43.
JULY	L-6 WASTE MANAGEMENT	The learners are expected to- - 1.enlist a few ways to save environment. 2.demonstrate ways to implement the Swachhta Abhiyan in the neighbourhood/ surroundings started by our PM. 3.identify the benefits of recycling.	ART INTEGRATION- Activity: Waste Management - "Reduce, Reuse, Recycle" Jingle Students will create a catchy jingle promoting the 3Rs (Reduce, Reuse, Recycle) to raise awareness about effective waste management practices and encourage environmentally responsible behaviour.	A-14 Ex's D Pg-50 Q. 4+3(combined) and 5 A-15 Worksheet A-16 Book Ex's.-Pg-49 to 51.(A, B, C, D & E and V.B.Q-to be discussed.)

MONTH	TOPIC / SUB-TOPICS	LEARNING INTENTIONS (Learning Outcomes & competencies)	ACTIVITIES	ASSIGNMENTS
		<p>4.differentiate between biodegradable and non-biodegradable waste.</p> <p>5.reproduce ways to reduce and reuse waste materials.</p> <p>6.explain different ways of disposing waste material.</p>		
AUGUST	L-7 THE WORKS WE DO	<p>The learners are expected to-</p> <p>1.cite reasons as to why should we respect all types of work.</p> <p>2.enlist some examples of occupations to explain Gender equality.</p> <p>3.differentiate between skilled and unskilled labour.</p> <p>4.summerise their contribution towards the Swachhta Abhiyan.</p> <p>5.paraphrase the topic dignity of labour.</p>	<p>ART INTEGRATION-</p> <p>GANDHIJI'S VISION- Role Play – (Manual/Intellectual)- Depict the importance of manual labour in the society through a story/ mime/ comedy/ speech. Do speak a slogan related to dignity of labour.</p> <p>OR</p> <p>Poster Making, "Dignity of Labour". Students will create poster with a slogan highlighting the importance and dignity of various occupations, promoting respect, appreciation, and equality for all professions.</p>	<p>A-17 Pg. 60 Map Skill Q 1,2,4 and 5</p> <p>A-18 Worksheet. Vocabulary – Occupation, Dignity of labour, picture based questions.</p> <p>A-19 Pg. 59, Q/A 4, 5 & 6 A-20 Pg. 58 to 60 Bk Ex's-A, B, C, E, & V.B.Q to be discussed.</p>

MONTH	TOPIC / SUB-TOPICS	LEARNING INTENTIONS (Learning Outcomes & competencies)	ACTIVITIES	ASSIGNMENTS
AUGUST/SEPTEMBER	L-2 SENSITIVITY TOWARDS OTHERS	<p>The Learners are expected to-</p> <ol style="list-style-type: none"> 1.state the needs of differently abled people. 2.list the responsibilities of being a good citizen 3. explain the role of Louis Braille and Pedro de ponce in developing ways to help visually- impaired and hearing- impaired people. 3.define the term sign language. 	<p>ART INTEGRATION-</p> <p>BRILLE CRAFT - (Craft your own personal Braille alphabetic script on a sheet) paste in your notebook.</p>	A-21 Book Ex's.
OCTOBER	L-8 LEISURE TIME	<p>The learners are expected to -</p> <ol style="list-style-type: none"> 1.enlist different leisure time activities. 2.identify their personal leisure time interests. 3.classify modern and traditional leisure time activities. 4.describe the significance of leisure time activities in our life. 	<p>ART INTEGRATION-</p> <p>"My Favourite Leisure Time Activity" -Making a Collage on Indoor and Outdoor games. OR Students will create a short writeup about their favourite leisure time activity, exploring its significance and benefits, while promoting creativity and self-expression.</p>	<p>A-1, Pg. 67 D part Q- 2,5 and 6</p> <p>A-2, Worksheet- Map skill and Ex-D Q 1,3,4</p> <p>A-3 Pg.- 66 to 68 Book Exercises A, B, C</p>

MONTH	TOPIC / SUB-TOPICS	LEARNING INTENTIONS (Learning Outcomes & competencies)	ACTIVITIES	ASSIGNMENTS
		5. discuss different ways to utilize leisure time effectively.		
OCTOBER/ NOVEMBER	L-9 DIRECTIONS	<p>The learners are expected to-</p> <ol style="list-style-type: none"> 1. define the cardinal directions and summarize its importance. 2. explain the uses of a compass. 3. mark cardinal directions and intermediate directions on the compass. 4. locate different places on map 5. draw the map symbols 6. describes the use of components of map. 	<p>ART INTEGRATION-</p> <p>Activity: "Compass Making" - Understanding Directions</p> <p>Students will create a simple compass, learning to identify directions (north, south, east, west), understanding magnetic properties.</p>	<p>A-4 Pg. 77, Ex-D Q3 (Diagram of compass) and Q 4</p> <p>A-5 Worksheet-components of map, map symbols, Q4 and 2 of book.</p> <p>A- 6 Pg. 76 to 77, Bk Ex's-A, B, C</p>
NOVEMBER	L-10 TRAVEL AND TOURS	<p>The Learners are expected to -</p> <ol style="list-style-type: none"> 1. define the term tourism. 	<p>ART INTEGRATION-</p> <p>Brochure designing of tourist places, foods, dresses, monuments etc. of any one</p>	<p>A-7 worksheet. Ex-D Q 1, 2 + Extra question - Define Brochure & Backwaters</p> <p>A-8 Pg. 85 Ex-D Q 3 & 4</p>

MONTH	TOPIC / SUB-TOPICS	LEARNING INTENTIONS (Learning Outcomes & competencies)	ACTIVITIES	ASSIGNMENTS
		<p>2. explain the role of tourism in economic growth.</p> <p>3.classify the types of tourism in our country and its rich cultural diversity</p> <p>4.identify the habitat, behaviour and threats faced by the endangered animals.</p> <p>5.describe the use of plastic money to improve tourism.</p> <p>6.enlist the steps to improve tourism in India</p>	Indian state along with steps to preserve our culture & tradition. (INDIAN HERITAGE).	A-9 Pg. 84 to 85 Book Ex's A, B, C,
DECEMBER	L-12 LET US COMMUNICATE	<p>The Learners are expected to -</p> <p>1.define the term communication.</p> <p>2.state the advancements in technology.</p> <p>3.explain the technological hazards and effects of modern means of communication on our lives.</p> <p>4.use the various means of communication with care in his/her daily life situations.</p>	<p>ART INTEGRATION- Create a pictorial Timeline chart on means of communication on an A-3 sheet OR A fun game to experience the role of means of communication. CHINESE WHISPER(RIDDLES)</p>	<p>A-10 Pg-105, Ex-D,2 & 3</p> <p>A-11 Pg-105 Ex-D Q 5 & 7</p> <p>A-12 Crab worksheet+ Map Skill of Bk pg-106.</p> <p>A-13 Pg-104 Ex-A, B, C</p>

MONTH	TOPIC / SUB-TOPICS	LEARNING INTENTIONS (Learning Outcomes & competencies)	ACTIVITIES	ASSIGNMENTS
DECEMBER/JANUARY	L-13 INDIA OUR MOTHERLAND	<p>The Learners are expected to -</p> <ol style="list-style-type: none"> 1. identify the location and extent of our Country-India on the map. 2. list the 28 states and 8 union territories. 3. describe our diverse culture and rich heritage. 4. differentiate between the various landform's physical features of India 	<p>ART INTEGRATION-</p> <p>Heroes of India's Freedom- Make a flyer with the pictures and the contribution of freedom fighters of India.</p>	<p>A-14 Map Skill-Mark/locate The Neighbouring Countries of India on the physical map – India.</p> <p>A-15 Ex-E Q1 and Q 2, (The Himalayas and Northern plains)</p> <p>A-16 Crab Worksheet</p> <p>A-17 Book Ex A, B, C, D (Q 1 & 3 to be discussed)</p>
FEBRUARY	L-11 LET US TRAVEL	<p>The Learners are expected to-</p> <ol style="list-style-type: none"> 1. discuss the advantages and disadvantages of modern means of transport. 2. compare modern and ancient means of transport. 3. state the ill effects of hazards caused by means of transport. 	<p>ART INTEGRATION-SPEAKING ON THE TOPIC:</p> <p>Negative impact of increasing means of transport</p> <p>OR</p> <p>Strategies to control pollution through-GO / pictorial depiction on an A-4 size sheet.</p>	<p>A-18 Map Skill, pg-95 Locate, mark & colour States where the following cities are located:-</p> <ol style="list-style-type: none"> 1. Mumbai 2. Shimla 3. Gurugram 4. Ahmedabad 5. Meerut 6. Bikaner <p>A-19 Bk Ex's- A, B & C</p>

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HANSRAJ MODEL SCHOOL
PUNJABI BAGH, NEW DELHI
CURRICULUM PLAN
SESSION: 2025-26
CLASS: IV
SUBJECT: SCIENCE

MONTH	TOPIC / SUB-TOPICS	LEARNING INTENTIONS (LEARNING OUTCOMES AND COMPETENCIES)	ACTIVITIES	ASSIGNMENTS
APRIL	L --- MY BODY <ul style="list-style-type: none"> Digestive System Teeth Importance of Eating clean and fresh food 	The students will be able to - <ul style="list-style-type: none"> Recognize the internal and external organs. Understand and analyse the word digestion. Comprehend the types of teeth & ways to protect them. Outline the various organs involved in digestion. Relate the Food Path and movement of food in our body. Explain the role of each organ involved in digestion of food. Evaluate the importance of maintaining oral hygiene and eating healthy food 	Spread Smile - Making of human denture using clay/dough & peanuts Track the Food Path- To make digestive system using waste material	A.1 DEFINITIONS Digestion, internal organs, external organs, system, saliva A2 QD (3,5) A-3 TABULAR CHART on types of teeth their position and function A-4 QE(3,6) + Extra Question A-5 QE (4,5) A-6 QABC IN Book A-7 Value Based Question

MONTH	TOPIC / SUB-TOPICS	LEARNING INTENTIONS (LEARNING OUTCOMES AND COMPETENCIES)	ACTIVITIES	ASSIGNMENTS
May	L — PLANTS <ul style="list-style-type: none"> Types of Roots- Tap Root and Fibrous Root Functions of roots- Special and main functions 	<p>The students will be able to -</p> <ul style="list-style-type: none"> Understand the importance of roots Distinguish between the two types of roots – Tap and Fibrous root Recognise the functions of roots- general & special Outline the significance of edible, supporting breathing roots Co-relate the role of roots in soil conservation Identify tap root and fibrous root 	Seal-d-Root- Making of roots with m-seal (Tap root & Fibrous root)	A-8- DEFINITIONS- (Root, aerial root, edible root) A-9 QE (1,2) A-10 QD (3) +QE (3,4) A11 QABC IN Book A-12 Value Based Question
JULY	L - FLOWERS AND FRUITS <ul style="list-style-type: none"> Features of Flowers Seasonal Flowers Uses of Flowers Seasonal Fruits Uses of Fruits 	<p>The students will be able to -</p> <ul style="list-style-type: none"> Comprehend the importance of flowers. Identify and classify flowers according to different seasons. Recognize the uses of flowers for humans. Categorize fruits for different seasons and explain their uses. 	Blooms and Scents- Making room freshener (Fragrance in the air)	A13- QD (2) +QE (2) A14- Web-chart on uses of flowers A-15- QD (4) +QE (3) A-16- QABC IN Book A-17- Value Based Question IN BK

MONTH	TOPIC / SUB-TOPICS	LEARNING INTENTIONS (LEARNING OUTCOMES AND COMPETENCIES)	ACTIVITIES	ASSIGNMENTS
JULY	L - PLANTS AROUND US <ul style="list-style-type: none"> • Terrestrial Plants • Aquatic Plants • Cultivation of Plants 	The students will be able to - <ul style="list-style-type: none"> • Understand the concept of Habitat • Distinguish between terrestrial and aquatic plants • Recognize the features of different plants according to their habitats. • Emphasize the significance of removal of weeds during cultivation of plants. 	AQUADRIFT- adaptations of aquatic plants	A-18- DEFINITIONS (Terrestrial plants, aquatic plants, habitat, Weeds, Cultivated plants, Ploughing) A19- QD (2) + QE (2) + Extra Question A20- WEBCHART on types of terrestrial plants A21- WEBCHART on types of Aquatic plants A22- QE(5) + Extra Question A23 QABC IN Book A-24 Value Based Question
AUGUST	L - WATER SCARCITY AND CONSERVATION OF WATER <ul style="list-style-type: none"> • Factors causing shortage of Water • Needs for conserving Water Ways of Conserving Water	The students will be able to - <ul style="list-style-type: none"> • Understand the importance of natural resource of water. • Enumerate & explain the factors causing water-shortage • Analyse the need for water-conservation • Outline the ways of conservation of water Inculcate the habit of saving water.	Our Field Friend - Making a Water Sprinkler	A-25- DEFINITIONS (Deforestation, water conservation, rain water harvesting) A-26- QD (4,5), QE (1) A-27- QE (2,4,5) A-28- WEB-CHART on ways of water conservation A-29- QABC IN Book A-30- Value Based Question

MONTH	TOPIC / SUB-TOPICS	LEARNING INTENTIONS (LEARNING OUTCOMES AND COMPETENCIES)	ACTIVITIES	ASSIGNMENTS
SEPTEMBER -OCTOBER	L - BIRDS –BEAKS AND CLAWS <ul style="list-style-type: none"> Common features of the birds Food eaten by birds Types of beaks Types of feet and claws. 	The students will be able to - <ul style="list-style-type: none"> Understand the features of birds Recognize the uses of beaks and claws of a bird. Identify & classify birds according to the type of their beaks and claws. Relate the variations in beaks & claws of different birds to their use. Develop the skills of drawing beaks & claws of few birds. Infer the importance of birds for our environment 	PECK AND CLUTCH- Making of beaks and claws using clay/ice cream sticks	A-1 DEFINITIONS - preening, birds of prey, claws. A-2 Tabular chart on different types of BEAKS A-3 QE (1,2) QD (5) A-4: QA, B, C in book. A-5: Value Based Question in book.
OCTOBER	L—INSECTS <ul style="list-style-type: none"> Main Features of Insects Pollination Social Insects Useful Insects Harmful Insects Stinging Insects Ways of saving ourselves from harmful insects	The students will be able to - <ul style="list-style-type: none"> Recall few common insects. Recognize insects as a special group of animals with special features. Classify insects as- useful and harmful- and outline reasons for the same. Understand the importance of the utility of apiculture and sericulture Relate and implement ways to keep harmful insects at bay.	My Favourite Bug- using waste material/clay	A-6 DEFINITIONS (Pollination, sericulture, apiculture, social insects) A-7 QE (1,2,3) A-8 QE (4, 5) A-9 a) Web chart on Useful Insects + Extra Question A-10 QABC IN THE BOOK A-11-Value Based Question

MONTH	TOPIC / SUB-TOPICS	LEARNING INTENTIONS (LEARNING OUTCOMES AND COMPETENCIES)	ACTIVITIES	ASSIGNMENTS
NOVEMBER	L- FOOD <ul style="list-style-type: none"> • Food from Plants • Food from Animals • Nutrients • Energy Giving Food • Body Building Food • Protective Food Balanced Diet	<p>The students will be able to -</p> <ul style="list-style-type: none"> • Recall the importance of food • Recognize the various components of food and their role • Identify and classify different food items according to the nutrients present • Understand the meaning and importance of balanced diet • Have an insight for the rightful selection for food for themselves • Comprehend the importance of water and roughage in our diet • Plan a diet according to the age and the physical activity <p>Include personal hygiene and good food habits for a healthy body.</p>	HEALTHY SWAPATHON – replace the unhealthy food with healthy food.	A-12 DEFINITIONS Nutrients, roughage, balanced diet A-13 QD (2,5) +QE (5) A-14 QE (2,3,4) A-15 QABC IN THE BOOK A-16 Value Based Question

MONTH	TOPIC / SUB-TOPICS	LEARNING INTENTIONS (LEARNING OUTCOMES AND COMPETENCIES)	ACTIVITIES	ASSIGNMENTS
DECEMBER	L - SAFE HANDLING AND STORAGE OF WATER <ul style="list-style-type: none"> • Potable Water • Methods of Purification of Water • Need for avoiding stagnation of Water • Safe Handling and Storage of Water 	<p>The students will be able to -</p> <ul style="list-style-type: none"> • Recall the importance of water for human body. • To understand the term- Potable water and its importance • To outline various methods of water purification • To comprehend the need for avoiding stagnation of water • To inculcate the habits of safe storage and handling of water. 	TRADITIONAL FILTER: Make your own Traditional filter	A-17 QD (1,6) A-18 QE (1) + Extra Question A-19 QE (4,5) A-20 Web chart on Methods of Water Purification A-21 QABC IN Book A-22 Value Based Question
JANUARY	L - WATER POLLUTION Causes and effects of water pollution. Preventive measures to avoid water pollution	<p>The students will be able to -</p> <ul style="list-style-type: none"> • Recall the important natural sources of water • Understand the term- Water pollution • Enumerate the activities that cause water pollution • Be mindful of the effects of water pollution. • Outline measures to control water pollution • To inculcate sensitivity towards environmental pollution. 	PROJECT – Research project on Yamuna River in Delhi (condition of Yamuna before and after)	A23-QE (1,2,3) A24 QE (5) + Extra Question A25 WORKSHEET on causes of water pollution A26 QABC IN Book A27 Value Based Question