

CLASS : **CLASS 5**SUBJECT: **ENGLISH**

**CARMEL CONVENT SENIOR SECONDARY SCHOOL, RATANPUR ,BHOPAL
YEAR PLANNER 2025-2026**

MONTH	NAME OF THE UNIT / CHAPTER AND SUB TOPICS	TIME ALLOTTED FOR EACH UNIT	LEARNING OUTCOMES	SUGGESTED ACTIVITIES/ INTERNAL ASSESSMENT(SEA &MT)/ INCLUSIVE ACTIVITY.	ART INTEGRATED ACTIVITY/ART INTEGRATED PROJECT	KEY COMPETENCIES TO BE ACHIEVED.
APRIL	<p>Course Book Chapter -1 Ali Baba and Forty Thieves Poem- Leisure (oral)</p> <p>Grammar Chapter- 1 Noun, Chapter-11 Verbs, Chapter-24 Words: A Mixed Bag</p>	<p>5 hours</p> <p>9 hours</p>	<p>General outcomes- Improve all kind of skills.</p> <p>Specific outcomes Story teaches us that excessive greed can lead to trouble and loss. The story provides a glimpse into Middle Eastern culture</p> <p>Poem – Gives message of taking breaks and relax</p>	<p>Activity based on compound words</p> <p>Pick out the rhyming words of the poem “Leisure”.</p> <p>Activity based on Prefixes and Suffixes</p>	Design a Wedding Card	Students will develop accurate language usage and correct pronunciation, enhancing the communication skills and build rich vocabulary and improve their ability to express themselves effectively in both spoken and written forms
JUNE	<p>Course Book Chapter- 2 Here comes</p>	6 Hours	General outcomes-		Paste wrappers of any 5	Through the development of proper language structure

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	<p>Charlie Poem- The Sheep (Lines, exercise and Poetic device) Grammar Chapter- 2 Nouns: Singular and plural, Chapter- 5 Subject and Predicate. Formal Letter</p>	<p>5 hours 2hours</p>	<p>Correct knowledge of language. Specific Outcomes- Learn about kindness empathy, teamwork and friendship. The poem teaches us innocence, purity harmony with nature. Writing skill _ - will enhance.</p>	<p>Activity based on poetic devices of Poem “The Sheep”. Activity based on synonyms</p>	<p>chocolates and write the manufacturing date expire date and MRP.</p>	<p>and accurate pronunciation their communication abilities will improve.</p>
<p>JULY SYLLABUS P.T.1 Course Book- Chapter 1 Grammar Book-Chapter- 11,24</p>	<p>Course Book Chapter-3 The Cat in the Ghat !,Chapter 4 At Home with Grandfather(I) Grammar Chapter- 6 Kind of Sentences,Chapter7 Adjectives, Chapter8 Adjectives: Degree of Comparison</p>	<p>14 hours 5 hours</p>	<p>General outcomes:- Students will gain knowledge of correct pronunciation, rich vocabulary, self- expression Specific Outcomes :- Gain knowledge of perception of class,beauty, wealth and generosity.</p>	<p>Imagine you are one of the children in the story. Create and discuss the step and step plan to clean up the mess made by the cat in the hat</p>	<p>Make a frog with a paper plate or a sheet. Based on the description in the story, draw the inside of Grandfather’s hut.</p>	<p>Students will improve to communicate clearly. Enhance all skills of Language.</p>
<p>AUGUST</p>	<p>Course Book Chapter 5 –At Home with Grandfather (II), Chapter 6-</p>	<p>7 hours</p>	<p>General Outcomes:- Improve</p>	<p>Describe the grandfather’s</p>	<p>Make an advertisement phrase for the</p>	<p>The chapter theme relate to family and relationships. Encourage the students to</p>

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	<p>Around the world in Eighty Days Poem –When do Hippos Play? (Question-Answer) Grammar Chapter- 9 Pronouns, Chapter-12 Simple Present and Present Continuous, Chapter- 13 Present Perfect Tense,Chapter-17 Agreement of Subjectand Verb Message Writing, ParagraphWriting</p>	<p>15 hours 2 hours 1 hour</p>	<p>vocabulary, pronunciation Specific Outcomes:- Understanding and recognizing the relationship between grandfather and children Students will be able to understand cultures and tradition around the world</p>	<p>character highlighting his traits and qualities. Make sentences of any ten pronouns taught in the class.</p>	<p>given item ice-cream, cold drink, chocolate, noodles. Design a travel brochure of your city Bhopal</p>	<p>share their thoughts and feeling. Message writing helps students to articulate their thoughts effectively</p>
SEPTEMBER	<p>Syllabus of Term 1 Course book Chapter- 1, 2, 3, 4,5 Poem 1. leisure (oral) 2. The Sheep (Lines &Exercises) 3. When do Hippos Play? (Question & Answer) Grammar Chapter- 1,2,5,6,7,8,9,11,12,13,17,24 Formal letter, Message Writing, Paragraph Writing, Dictation- 1 To5</p>	3 hours	<p>Worksheets Revisions, Preparations for exams</p>	—	Revision	—
OCTOBER	<p>Course Book Chapter -7 The Night the Roof Blew off Poem: My Shadow (Question &Answer)</p>	5 hours	<p>General Outcomes :- Improve better communication</p>	<p>Write the importance of family during difficult times.</p>	<p>Prepare achart and learn rules ofpast tense.</p>	<p>Students will learn to use language correctly and pronounce words properly which help them to become</p>

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	<p>Grammar Chapter- 14 Simple Past, PastContinuous Tense Chapter- 15 Past Perfect Tense Chapter-18 Adverbs Informal letter</p>	<p>12 hours</p> <p>4 hours</p>	<p>skills Learn to read the poem effectively with proper intonation and rhythm Specific Outcomes:- Learn to summarize a story Students will relate themselves with the main theme of the poem of curiosity and wonder</p>	<p>Write names of different poetic devices.</p>	<p>Make a weather vane.</p>	<p>better communicator. They will also learn new words</p>
NOVEMBER	<p>Course Book Chapter- 8 The Nightingale ,Chapter 9 The Pied Piper of Hamelin Poem- If Mice Could Roar(Oral) Grammar Chapter -16 Simple Future, Future Continuous Chapter- 3 Noun: Gender Chapter-4 Nouns: Possession Notice Writing</p>	<p>7 hours</p> <p>14 hours</p> <p>4 hours</p>	<p>General Outcomes :- Correct knowledge of language skills Specific outcomes:- The story “The Nightingale emphasizes the beauty and value of nature and natural world. The story “The Pied</p>	<p>Draw and colour ‘The Pied Piper playing a pipe’</p>	<p>Make a daily schedule of yourself.</p>	<p>The chapter will develop critical thinking skills and improve their communication abilities.</p>

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			Piper of Hamelin teaches the importance of keeping promises			
<p>DECEMBER</p> <p>SYLLABUS</p> <p>P.T.2</p> <p>Term Book</p> <p>Chapter -7 The Night the Roof Blew off</p> <p>Grammar</p> <p>14,15,18</p>	<p>Course Book</p> <p>Chapter-10 When Aarav Met The Master</p> <p>Poem- Imagination (Lines and Exercise)</p> <p>Grammar</p> <p>Chapter-10 Articles</p> <p>Chapter-19 Preposition</p> <p>Chapter-20 Conjunction</p> <p>Picture Description</p>	<p>7 hours</p> <p>12 hours</p> <p>2 hours</p>	<p>General Outcomes-</p> <p>Improve knowledge of English</p> <p>Specific outcomesThe story teaches valuable lessons about kindness sacrifices and compassion. It highlights that true happiness comes from helping others.</p>	<p>Paste the pictures of different prepositions showing its position with the help of an object.</p>	<p>Paste pictures of 5 famous cricket players</p>	<p>Students will enhance their communication skills by mastering correct language. Students will be better equipped to articulate ideas effectively in both oral and written forms.</p>
<p>JANUARY</p>	<p>Course Book</p> <p>Chapter-11 The Happy Prince</p> <p>Grammar</p> <p>Chapter-22 Punctuation and Capital letters</p> <p>Chapter-23 Grammar on the Go</p> <p>Picture Description</p>	<p>5 hours</p> <p>10 hours</p> <p>2 hours</p>	<p>General Outcomes-</p> <p>learn to read, write and express</p> <p>Specific Outcomes-</p> <p>Students will explore themes</p>	<p>Write a personal narrative of about 200 words on 'A Friend in need is a friend indeed'</p>	<p>Make a chart on kinds of Adverbs.</p>	<p>By cultivating proper grammar and precise pronunciation students will enhance their proficiency in communication skills.</p>

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			like sacrifice, kindness and social responsibility			
FEBRUARY	<p>EXAMINATION Syllabus Term 2. Course Book chapter 7,8,9,10,11 Poems- Poem: My Shadow (Question &Answer), Poem- Imagination (Lines and Exercise), Poem- If Mice Could Roar(Oral)</p> <p>Grammar chapter 3, 4, 10, 14, 15, 16,18, 19, 20, , 22, 23 Informal letter, Notice Writing,Picture Description Dictation words chapter 7 to 11</p>	3 hours	Preparation for exam	—	—	—
MARCH						

NAME OF INCHARGE TEACHERS:

SIGNATURE OF SUBJECT CORDINATOR:

SIGNATURE OF PRINCIPAL:

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YEARLY PLANNER 2025-26

CLASS: V

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अप्रैल	रिमझिम पुस्तक पाठ 1 राख की रस्सी	4	किसी भी परेशानी का हल सूझ बूझ से निकालना।	भेड़ का चित्र बनाइए तथा यह भी लिखिए कि भेड़ से हमें क्या-क्या प्राप्त होता है?		बौद्धिक क्षमता का विकास।
	पाठ 2 फसलों के त्योहार	4	फसलों के त्योहारों का महत्व जानना।	भारत के विभिन्न राज्यों में फसलों से सम्बंधित त्योहारों की सूची बनाइए।		सांस्कृतिक एकरूपता लाना।
	व्याकरण भाषा बगिया पाठ 1 हमारी भाषा	3	भाषा की परिभाषा, उसका स्वरूप, बोली और भाषा में अंतर जानकर हिंदी भाषा का महत्व समझना।	हिंदी भाषा के प्रचार-प्रसार में छात्रों के विचार जानना।		रचनात्मक शैली का विकास।
जून	रिमझिम पुस्तक पाठ 3 खिलौनेवाला (कविता)	4	छात्रों के बाल मन में उत्पन्न होने वाली	कविता का शुद्ध वाचन करना।	कार्डबोर्ड या क्राफ्ट पेपर की मदद से	बौद्धिक क्षमता का विकास।

	पाठ 4 नन्हा फ़नकार व्याकरण भाषा बगिया पाठ 2 हमारी वर्णमाला	4 4	कल्पनाओं और बच्चो की दुनिया से परिचित करवाना। दृढ़ता और समर्पण से सफलता हासिल की जा सकती है। वर्ण, वर्णमाला, स्वर एवं व्यंजन की परिभाषा एवं उनके प्रकार जानना।	आपको किस काम में आनंद आता है? उसके बारे में लिखिए। हिंदी वर्णमाला का शुद्ध उच्चारण करे।	नाव का मॉडल बनाइए।	कलात्मक शैली का विकास। भाषायी शुद्धता एवं लेखन कला का विकास।
जुलाई	रिमझिम पुस्तक पाठ 5 जहाँ चाह वहाँ राह पाठ 6 चिट्ठी का सफ़र	5 5	शारीरिक अक्षमता वाले लोगों की कठिनाइयों को समझाने की क्षमता का विकास। प्राचीन समय में सन्देश	किसी ऐसे व्यक्ति के बारे में पता कीजिए जो शारीरिक रूप से अक्षम है फिर भी अपने कार्य में सफल है। डायरी बनाओ और उसमें स्वयं से जुड़ी बातें लिखिए।		PT1 Syllabus रिमझिम पुस्तक पाठ 1,2 व्याकरण भाषा बगिया पाठ 1 हमारी भाषा तार्किक क्षमता का विकास। लेखन कला का विकास।

	पाठ 8 वे भी क्या दिन थे	4	कैसे भेजे जाते थे? चिठ्ठी का महत्व जानना।	बड़ों से पूछकर बताइए कि उनके जमाने में विद्यालय में कैसे पढाया जाता था?		वैचारिक क्षमता का विकास।
	व्याकरण भाषा बगिया पाठ 3 शब्द	3	शब्द एवं पद में अंतर जानना। शब्दों के भेद एवं उसका वर्गीकरण जानना।	रचना के आधार पर शब्द के भेद बताइए।		भाषागत ज्ञान में वृद्धि।
	पाठ 4 वाक्य	3	सार्थक शब्दों से सार्थक वाक्य बनाना।	वाक्य के प्रकारों से सम्बंधित एक एक वाक्य बनाइए।		रचनात्मक लेखन कला का विकास।
	पाठ 5 संज्ञा	3	संज्ञा एवं उसके प्रकारों को समझेंगे।	संज्ञा और उसके प्रकारों का फ्लो चार्ट बनाइए।		व्याकरणिक ज्ञान में वृद्धि।
अगस्त	रिमझिम पुस्तक पाठ 9 एक माँ की बेबसी	4	छात्र शारीरिक रूप से अक्षम बच्चों के मनोभावों को समझने की क्षमता का विकास होगा।	अपनी डायरी में उन बातों को लिखिए जिनको करने से आपकी माँ खुश होती है?		सहानुभूति, आदर, सद्भाव आदि गुणों का विकास।

<p>व्याकरण भाषा बगिया पाठ 6 सर्वनाम</p>	<p>3</p>	<p>सर्वनाम की परिभाषा, उसके भेद एवं हिंदी भाषा में सर्वनाम के महत्त्व को समझाना।</p>	<p>सर्वनाम के सभी भेद लिखिए तथा उनके उदाहरण भी लिखिए।</p>	<p>व्याकरणिक ज्ञान में वृद्धि।</p>
<p>पाठ 7 लिंग</p>	<p>3</p>	<p>लिंग के भेद के आधार पर शब्दों की पहचान करना।</p>	<p>प्रतिदिन प्रयोग में आने वाले किन्हीं दस शब्दों को लिंग आधार पर वर्गीकृत कीजिए।</p>	<p>रचनात्मक लेखन कला का विकास।</p>
<p>पाठ 8 वचन</p>	<p>3</p>	<p>वचन के आधार पर भेद पहचानना।</p>	<p>पाँच वस्तुओं के चित्र चिपकाए जो संख्या में एक और अनेक हैं।</p>	<p>व्याकरणिक ज्ञान में वृद्धि।</p>
<p>पाठ 9 कारक</p>	<p>4</p>	<p>कारक के भेद और उनके अनुप्रयोग से अवगत कराना।</p>	<p>अपनी पाठ्य पुस्तक से एक अनुच्छेद लिखिए उसमें आए कारकों को रेखांकित कीजिए।</p>	<p>कारक एवं विभक्तियों के प्रयोग में निपुणता लाना।</p>
<p>पाठ 15 शब्द भण्डार</p>	<p>5</p>	<p>पर्यायवाची, विलोम एवं अनेकार्थी शब्दों को जानना।</p>	<p>गए अनेकार्थी शब्दों से वाक्य बनाइए।</p>	<p>शब्दकोष में वृद्धि।</p>
<p>पाठ 16 मुहावरे</p>	<p>4</p>	<p>विशेष अर्थ वाले शब्दों का प्रयोग सीखाना।</p>	<p>दिए गए मुहावरों के अर्थ लिखकर वाक्य</p>	<p>व्याकरणिक ज्ञान में वृद्धि।</p>

				बनाइए।		
सितम्बर	चित्र वर्णन	4	रचनात्मक लेखन कला का विकास करना।	दिए गए चित्र को देखकर पाँच वाक्य लिखिए।		रचनात्मक कौशल का विकास।
	पाठ 20 पत्रलेखन (औपचारिक)	4	कार्यालय में प्रयोग होने वाले पत्र के प्रारूप से परिचित करवाना।	प्रधानाचार्या को अवकाश के लिए प्रार्थना पत्र लिखिए।		रचनात्मक लेखन शैली से अवगत होंगे
	पाठ 21 अनुच्छेद लेखन	5	किसी भी विषय पर अपने भावों और विचारों को व्यक्त करना।	'वृक्षों का महत्व' विषय पर अनुच्छेद लिखिए।		बौद्धिक एवं तार्किक क्षमता का विकास।
	पाठ 22 अपठित गद्यांश	5	अपठित गद्यांश को पढ़कर दिए गए प्रश्नों के उत्तर लिख सकना।	व्याकरण पुस्तक में दिए गए गद्यांश को हल कीजिए।		कलात्मक लेखन शैली का विकास। TERM 1 Syllabus रिमज़िम पुस्तक पाठ-4, 5, 6, 8, 9 व्याकरण भाषा बगिया पाठ- 2, 3, 4, 5, 6, 7, 8, 9, 15, 16, 20, 21, 22 हमारी वर्णमाला, शब्द, वाक्य, संज्ञा, सर्वनाम, लिंग, वचन, कारक, शब्द भण्डार, मुहावरे

						चित्र वर्णन, पत्र लेखन अनुच्छेद लेखन, अपठित गद्यांश
अक्टूबर	पाठ 10 एक दिन की बादशाहत	4	कल्पना शक्ति का विकास। जवाबदारियों का अहसास करवाना।	आप अपने घर में कौन-कौन सी जिम्मेदारियाँ उठाते हैं? उनकी सूची बनाइए।		सामाजिक कौशल एवं भाषा कौशल का विकास।
	पाठ 11 चावल की रोटियाँ (नाटक)	4	चावल के खाद्य एवं सांस्कृतिक महत्व को दर्शाना।	चावल से बनाने वाले खाद्य पदार्थों की सूची बनाइए।		कहानी कहने के कौशल का विकास।
	पाठ 12 गुरु और चेला	4	शब्दकोष में वृद्धि।	किसी भी विषय पर स्वरचित कविता लिखिए।		भाषा कौशल में सुधार।
	पाठ 13 स्वामी की दादी	3	संज्ञा विशेषण जैसे व्याकरणिक इकाइयों के बारे में जानना।	आपकी दादी या नानी के द्वारा कही गई कहानी को अपने शब्दों में लिखिए।		रचनात्मक लेखन शैली का विकास।
नवम्बर	व्याकरण भाषा बगिया पाठ 10 विशेषण	3	संज्ञा की विशेषता बताने वाले शब्दों की पहचान करना, प्रकारों को जानना।	विशेषण के पाँच प्रकारों को उदहारण सहित लिखिए।	A4 size sheet लेकर 10 पर्यायवाची शब्दों का प्रयोग करते	भाषा कौशल का विकास।

	पाठ 11 क्रिया	3	सकर्मक एवं अकर्मक क्रिया को पहचानना।	सकर्मक और अकर्मक क्रिया के पाँच उदाहरण लिखिए।	हुए एक आकर्षक गुलदस्ता बनाइए।	रचनात्मक लेखन शैली का विकास।
	पाठ 12 काल	3	काल का प्रयोग एवं उसके प्रकारों को पहचानना एवं वाक्य निर्माण करना।	अपनी आज की दिनचर्या अपनी डायरी में लिखिए।		बौद्धिक क्षमता का विकास।
	पाठ 14 बाघ आया उस रात	3	प्रकृति में विलुप्त होने वाले जीवों की ओर ध्यान आकर्षित करना।	बाघों के विलुप्त होने के कारण लिखिए।		तार्किक क्षमता का विकास।
	पाठ 15 बिशन की दिलेरी	4	पक्षियों को संरक्षित करने के लिए प्रेरित करना।	गौरैया का चित्र बनाओ और उसमें रंग भरो।		प्रकृति के प्रति प्रेम भाव उत्पन्न करना।
						PT2 Syllabus पाठ-10, 13 व्याकरण भाषा बगिया पाठ 10 विशेषण पाठ 11 क्रिया
दिसम्बर	पाठ 16 पानी रे पानी व्याकरण भाषा बगिया	4	पाठ के माध्यम से जल का महत्व बताना।	जल संरक्षण के लिए आप क्या उपाय करेंगे?		लेखन कौशल का विकास।

	पाठ 13 अविकारी शब्द	3	हिंदी साहित्य में कुछ ऐसे शब्द होते हैं जो कभी परिवर्तित नहीं होते ऐसे शब्दों के बारे में जानना।	कोई पाँच अविकारी शब्द और उनके उदाहरण लिखिए।		शब्दकोष में वृद्धि।
जनवरी	पाठ 17 छोटी सी हमारी नदी	4	नदियों का महत्त्व बताना।	नदियों का पानी क्यों प्रदूषित हो रहा है? कारण बताइए।		रचनात्मक अभिव्यक्ति का विकास।
	पाठ 18 चुनौती हिमालय की	4	पहाड़ी जीवन शैली से छात्रों को अवगत कराना।	हिमालय हमारे लिए वरदान क्यों है? लिखिए।		आलोचनात्मक सोच का विकास।
	चित्र वर्णन	4	रचनात्मक लेखन कला का विकास करना।	दिए गए चित्र को देखकर पाँच वाक्य लिखिए।		मौलिक लेखन शैली का विकास।
	पाठ 20 पत्रलेखन (औपचारिक)	4	कार्यालय में प्रयोग होने वाले पत्र के प्रारूप से परिचित करवाना।	प्रधानाचार्या को अवकाश के लिए प्रार्थना पत्र लिखिए।		रचनात्मक कौशल का विकास।
	पाठ 21 अनुच्छेद लेखन	5	किसी भी विषय पर अपने भावों और विचारों को व्यक्त करना।	'परोपकार' विषय पर अनुच्छेद लिखिए।		रचनात्मक लेखन शैली से अवगत होंगे।

	पाठ 22 अपठित गद्यांश	4	अपठित गद्यांश को पढ़कर दिए गए प्रश्नों के उत्तर लिख सकना।	व्याकरण पुस्तक में दिए गए अपठित गद्यांश को हल कीजिए।		बौद्धिक एवं तार्किक क्षमता का विकास।
फरवरी	वार्षिक परीक्षा	6	पुनरावृत्ति	पाठों एवं व्याकरण की लिखित एवं मौखिक पुनरावृत्ति करवाना।		निपुणता लाना। TERM 2 Syllabus पाठ 15, 16, 17, 18 व्याकरण भाषा बगिया पाठ-12, 13, 15, 16, 20, 21, 22 काल, अविकारी शब्द, शब्द भंडार, मुहावरे, चित्र, पत्र, अनुच्छेद लेखन, अपठित गद्यांश

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CLASS V

MATHEMATICS

MONTH	NAME OF THE UNIT/CHAPTER AND SUB TOPICS	TIME ALLOTTED FOR EACH UNIT	LEARNING OUTCOMES	SUGGESTED ACTIVITIES /INTERNAL ASSESSMENT (SEA&MT)/ INCLUSIVE ACTIVITY	ART INTEGRATED ACTIVITY/ ART INTEGRATED PROJECT	KEYCOMPETENCIES TO ACHIEVED
APRIL	Chapter- 1 Large numbers Chapter-2 Roman numerals ,worksheet-1&2	10 9	#Reading and writing Large numbers. Understand and recall the place value till crores, Write numerals in expanded and short form #Comparison of the numbers, # Reading and writing International place value system #Rules for forming Roman Numerals #Writing large Roman Numerals	Form 2 groups Assign a body movements to each place value. For example ones- clap your hands, Tens stamp your foot, Hundreds -take a step towards left, Thousands – take a step towards right, Ten thousands – jump. One group gives a number to one member of the group. Now that member must ask his/her group to guess the	Write the phone numbers of any 2 of your family members and Make place value chart in Indian place value system and International Place value System Make a football using cardboard and write roman numerals with Hindu-Arabic numerals on it.	Number recognition and extension logical reasoning and analytical thinking, collaborative learning Roman number recognition Mental arithmetic and estimation strategic computational thinking

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				number based on his body movements. If his group identifies and tell the number, then that group scores a point			
JUNE	Chapter-3 The four fundamental operation Chapter -10 Time and temperature Work sheet 3&10	10 10	#Addition and Subtraction without and with regrouping #Properties of Addition and Subtraction. Combined Operations of Addition and Subtraction # Multiplication, Properties of Multiplication, #Division, Properties of division #Simplification of Numerical Expressions #The 24 hour clock, Converting 12-hour to 24 – hour clock Time Converting 24-hour to 12– hour clock Time #Adding and Subtracting time and days #Temperature	Divide the students in two groups. Two students from a group will come and hold the ginmala(counting beads in a thread) teacher will ask the students to add or subtract some numbers with the help of ginmala. If child did it correctly, that group will get the points	Addition in Roman Numerals (page no. 25)	Using manipulative to visualize mathematical concepts Engaging students in real world applications and problem solving. Ability to perform calculations accurately and efficiently	
JULY	Chapter -4 Factors and	10	#Factors and Multiples Properties of Factors and			Problem-solving ability to approach problems in	

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	<p>multiples Chapter -12 Geometry Worksheet 4&12 PT- 1 SYLLABUS CHAPTER- 1&2</p>	12	<p>Multiple #Divisibility Rules #Prime factorization # HCF and LCM, Properties of HCF AND LCM #Plane, Angles, Pair of angles, Types of Angles Drawing Angle with protractor #Triangles and their classification ,Circles, Drawing a circles of given Radius</p>			<p>logical methodical way</p> <p>Developing strategies to solve problems and evaluate solutions</p>	
AUGUST	<p>Chapter -13 Perimeter, Area and Volume Worksheet- 13</p>	12	<p>#Perimeter, #Area #Area of composite Figures having Rectangles and squares #Volume</p>	<p>Take straw or matchsticks. Now make different shapes and stick these on a chart paper. Find out the sides and perimeter of each shape. For example, make a square with the help of the match sticks and measure each side . Then find out the perimeter.</p>	<p>To learn the concepts of volume Finding volume of charity box, gold box ,shoes box, cereal box (page 175)</p>	<p>Ability to analyze information, evaluate evidence and make informed decisions.</p>	

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SEPTEMBER	TERM-1 SYLLABUS CHAPTER-1,3,4,10,12&13 TABLES 2 TO 20		Revision for Term-1			
OCTOBER	Chapter-5 Fractions Chapter-7 Estimation Worksheet- 5&7	12 10	#Fractions, Types of Fractions, Fractions in the simplest form, Comparing and Ordering Fractions Fundamental operations on Fractions # Rounding off Numbers, Decimals	Make some flash card of mixed fractions and their improper fractions. Distribute The cards to all the students . Now ask them to find the correct pair of improper and mixed fractions. Ask the children to write the birthdays of their 10 friends according to the increase order of dates.	Make fraction tree using different types of fractions	Developing critical thinking skills to apply mathematical knowledge.

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<p>NOVEMBER</p>	<p>Chapter-6 Decimals, Chapter-8 Percentage, Profit and Loss Worksheet-6 &8</p> <p>PT-2 SYLLABUS CHAPTER - 5&7</p>	<p>9 10</p>	<p>#Decimal fractions, Expanded form of Decimals, Conversion of decimal into Fractions and vice-versa. Types of Decimals, Fundamental operations on Decimals #Percent, Converting Percentage into fractions and vice-versa, Converting Decimals into percentage and vice-versa Value of percentage, Quantity as a percentage #Profit and Loss</p>	<p>Distribute 10x10 square grids paper to the students. Ask them to write each letter of their name on each square grid by coloring the grid .Now write the decimal fraction of the colored grid</p>	<p>Create the awareness about Profit ,Loss, SP, CP and how to find the profit% And Loss% (page 116)</p>	<p>Ability to develop and justify mathematical arguments</p> <p>Using logical reasoning to arrive at conclusions.</p>
<p>DECEMBER</p>	<p>Chapter -9 Measurement Chapter -11 Money , Worksheet-9&11</p>	<p>10 12</p>	<p># Conversions #Basic operations on Length, Mass(Weight), And Capacity #Decimal Notation of money Conversion of Rupees into paise and vice- versa Unitary Method</p>	<p>Ask the students to buy some stationary items ,then make a bill for those items. Measure the length of your hand , arm , thumb , index finger and more . Make a table and record the observation.</p>	<p>To learn the concept of Money transaction (page144)</p>	<p>Developing skills in measurement.</p> <p>Adapting to new situations and challenges</p>

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JANUARY	Chapter -14 Data handling	12	#Pictograph, Bar graph, Circle graph		To make Model of bar graph by using paper Cutting method (page 183)	Ability to collect , analyze and interpret data . Understanding statistical concepts and terminology	
	Chapter -15 Pattern, Net and Symmetry Worksheet- 14&15	12					
FEBRUAR Y	REVISION TERM -2 CHAPTER- 5, 6, 8, 9, 11, 14, &15 TABLES 2 TO20						

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SIGNATURE OF PRINCIPAL:

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SUBJECT: SCIENCE

MONTH	NAME OF THE UNIT / CHAPTER AND SUB TOPICS	TIME ALLOTTED FOR EACH UNIT	LEARNING OUTCOMES	SUGGESTED ACTIVITIES/ INTERNAL ASSESSMENT (SEA &MT)/ INCLUSIVE ACTIVITY.	ART INTEGRATED ACTIVITY/ART INTEGRATED PROJECT	KEY COMPETENCIES TO BE ACHIEVED.
APRIL	<u>Ls-1 GROWING PLANTS</u>	10hrs	<p>Students will learn about the way of reproduction in plants as through seeds, plant body parts, spores.</p> <p>They will understand the structure of seed, germination of seed (various step of turning seed into sapling) and the suitable condition required for seed to germinate.</p> <p>They will learn about the various ways of seed dispersal.</p> <p>They will be able to define crops and can distinguish between rabi, kharif and zaid crops</p>	<p>Make a chart of various seed present in your kitchen along with their samples, showing their colour and shape.</p> <p>Draw a well labelled diagram of seed showing baby plant, seed coat, cotyledon</p>	To make a chart showing the various steps involve in the germination of seeds in a creative way.	<p>On the basis of their understanding, they will be able to explain the various modes of reproduction in plants.</p> <p>They will be able to conduct simple experiments to investigate plant growth and development. Students will develop the sense of responsibility for caring plants.</p>
	<u>Ls-2 ANIMAL KINGDOM</u>	9hrs	<p>Students will be able to understand the basic characteristics of animals on the basis of their habitat.</p>	To make a pictorial flow chart showing the different animal		

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	<p>Animal habitat</p> <p>Body coverings of animals.</p> <p>Feeding habits</p> <p>Breathing organ</p> <p>Movements in animals</p> <p>Migration</p>		<p>They will learn about the different types of body covering in animals as scales, shell, fur, cuticle, feathers.</p> <p>They will be able to differentiate between herbivores, carnivores, scavengers and parasites on the basis of their feeding habits.</p> <p>They will be able to identify the various breathing organs found in different animals.</p> <p>They will learn about the various methods to move efficiently accordingly in the environment they live.</p> <p>They will be able to understand about migratory birds and the factors responsible for the migration</p>	<p>with different body coverings.</p> <p>To create a collage showing the breathing organs and types of movement in different animals</p>	<p>To create a diorama of specific animal habitat as forest, dessert, ocean</p>	<p>Students will be able to investigate scientifically about the basic classification of animal and describe their characteristics on the basis of their habitat, eating habits, breathing organs, movements and apply this knowledge to everyday situation enhancing critical thinking and problem solving abilities</p>
JUNE	<p><u>Ls-4</u> <u>THE SKELETAL SYSTEM</u></p> <p>The skull</p>	10hrs	<p>Students will understand the basic structure and function of the skeletal system including the role of bones, joints, cartilage.</p>	<p>To demonstrate the movement of different joints in human body with explanation.</p>	<p>To create a detailed diagram of skeletal system.</p>	<p>Understanding the structure and function of skeletal system and recognising</p>

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	<p>Ribcage</p> <p>Limbs</p> <p>Girdles</p> <p>Joints and its type</p> <p>Muscular system</p> <p>Physical exercise and proper posture</p>		<p>They will learn about the types of muscles and its importance in carrying out various movements</p> <p>They will also understand the role of physical exercise and proper body posture</p>	<p>To make a flow chart showing the three types of muscles present in human body.</p>		<p>its importance in supporting movements, protecting organs and producing blood cells.</p> <p>They will be able to show their creative skill in designing model of skeleton system</p>
JULY	<p><u>LS-7</u> <u>STATES OF MATTER</u> Solubility of substances in water (solid, liquid, gas)</p> <p>Change in state of matter</p> <p>Physical and chemical changes.</p> <p>Expansion and contraction</p>	12hrs	<p>Students will be able to describe the state of matter and understand the characteristics of matter including shape, volume and particle arrangement.</p> <p>They will learn about the solubility of substance in water . (solid, liquid, gas)</p> <p>They will be able to describe the changes in state of matter as melting, freezing, evaporation and condensation.</p> <p>They will be able to differentiate between physical and chemical changes, expansion and contraction</p>	<p>Make a chart showing the arrangement of molecules in solids, liquids, gases with examples.</p> <p>Draw the diagram showing changes in state of matter from solid to liquid, liquid to gas and vice-versa in a creative way.</p>	<p>Make a collage showing the characteristics of physical and chemical changes with examples</p>	<p>Students will use their scientific skill to identify and classify different states of matter in everyday life.</p> <p>They will critically analyse the properties and evaluate between physical and chemical changes through examples from daily life.</p>

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	<p>Ls-8 <u>AIR AND WATER</u></p> <p>Air and atmosphere</p> <p>Layers of atmosphere</p> <p>Composition, properties and uses of air.</p> <p>Water and methods to remove soluble and insoluble impurities</p> <p>Purification of water</p>	<p>9hrs</p>	<p>Students will learn about the atmosphere, layers of atmosphere and its importance.</p> <p>They will understand about the composition of air as nitrogen, oxygen, carbon dioxide, inert gases and along with their uses</p> <p>They will get knowledge of various properties of air as air has weight, exert pressure, occupies space.</p> <p>They will know about the soluble and insoluble impurities and various methods to separate these impurities as sedimentation, decantation, filtration, evaporation, distillation.</p> <p>They will learn the ways to purify the drinking water.</p>	<p>To make a chart showing the different layers of atmosphere in a creative way</p> <p>Demonstrate through activity that air occupies space and air has weight.</p> <p>Perform an activity showing the methods to separate the insoluble impurities.</p>	<p>Create a poster highlighting the importance of air and water for human survival with suitable slogan.</p> <p>Create a model of a wind turbine. Write down the steps to explain how it works and its benefit.</p>	<p>Students will be able to describe the composition of air and its significance.</p> <p>They will be able to correlate the various ways of removing soluble and insoluble impurities from the daily life situations</p> <p>Using their scientific skills students will be able to identify and describe about the force acting on an object in different situations. They will be able to apply their knowledge to real life situations as the working of</p>
	<p>Ls-10 <u>FORCE AND ENERGY</u></p> <p><u>Effects and types of force</u></p> <p><u>Work, Energy and its forms</u></p>	<p>10hrs</p>	<p>Students will be able to recognise different types of forces as mechanical, elasticity, gravitational force.</p> <p>They will be able to know about the types of energy as kinetic energy mechanical energy, heat energy, solar energy and will be able to distinguish between renewable and non-renewable form of energy.</p>	<p>Make a pictorial presentation showing the effects of force by changing the speed, stopping the motion, changing the direction and changing shapes or size.</p>		

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	PT-1 (Ls-1,2)			Display the various types of forces with two examples from each.		bicycle by enhancing their critical thinking and problem-solving skills
AUGUST	Ls-11 SIMPLE MACHINES Lever Pulley Wheel and axle Inclined plane Screw Wedges	10hrs	Students will be able to recognise and describe different types of simple machines as lever and its classification, pulley and its type, wheel and axle, inclined plane, screw, wedge and how they make the work easier and more efficient.	Make a chart showing the different types of simple machines. Observe your bicycle and find out how many kinds of simple machine it has.	Make a pulley using empty plastic can and thread. Observe your bicycle and find	Students will apply their knowledge to design and create simple machines as designing to lift heavy objects and will be able to identify and solve problem, by enhancing their scientific and critical thinking skills.
SEPTEMBER	HALF YEARLY EXAM (Ls- 1,2,4,7,8,10,11)					
OCTOBER	Ls-3 FOOD AND HEALTH The composition of food The importance of health.	9hrs	Student will learn about the importance and sources of various nutrients present in food as proteins, carbohydrates, fats, vitamins, minerals. They will understand how the intake of balance diet, regular exercise, maintaining hygiene,	Make a chart listing the food which you take daily and categorise according to which nutrient group they belong to.	Make a presentation showing the various causes and prevention of communicable and non-communicable diseases.	Students will be able to understand the importance of nutrition and the concept of balanced diet. They will be able to analyse.

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	<p>The types and prevention of diseases.</p> <p><u>Ls-THE CIRCULATORY SYSTEM</u></p> <p>The organs of circulatory system.</p> <p>Blood and its components</p> <p>Blood circulation</p> <p>Common disorder related to the circulatory system</p>	10hrs	<p>proper rest and sleep are important to remain healthy. They will know about the various ways of transmission, prevention method of the spreading of communicable diseases and will understand the cause and prevention of non-communicable diseases.</p> <p>Students will be able to describe the basic components of the circulatory system including heart, blood and blood vessels. (role of heart in pumping the blood throughout the body, types of cells found in blood, arteries and veins, pathway of blood circulation throughout the body)</p> <p>They will learn about the common disorders related to the circulatory system as high and low blood pressure and the various steps to keep the circulatory system healthy.</p>	<p>To conduct a simulation activity where the students act as RBC, WBC, platelets, arteries and veins</p> <p>To create a flow chart or diagram showing the pathway of blood circulation throughout the body.</p>	<p>To make a model of heart using clay, paper or other materials.</p>	<p>Using scientific skill they will be able to understand how the blood circulates through the body including the role of the heart and blood vessels. By critically thinking and problem-solving skill they will be relating circulatory system to overall health and well-being and analyse the impact of lifestyle choices.</p>
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NOVEMBER	<p><u>Ls-6</u> <u>THE NERVOUS SYSTEM</u></p> <p>The brain and its part</p> <p>Spinal cord (reflex action)</p> <p>Nerves (motor, sensory and mixed nerves)</p> <p>Sense organs (eyes, ears, nose, tongue, skin) Taking care of sense organ</p>	10hrs	<p>Students will understand the role of nervous system in controlling and coordinating body functions.</p> <p>They will learn about the role of the different parts of the brain in processing information, controlling movements, thoughts and emotions.</p> <p>They will understand about the structural and functional unit of nervous system, reflex action, types of nerves and role of various sense organs to connect our body to outside world.</p>	<p>Label the various parts of nervous system of the given picture.</p> <p>Draw and label the structure of human eye describing each part in one line.</p>	<p>Make a model of the brain using clay and label them properly.</p>	<p>Students will be able to analyse how the nervous system helps the body to respond to different stimuli as light, sound or touch.</p> <p>Students will understand the importance of taking care of their nervous system as getting enough sleep, eating balanced diet, and protecting their head and brain from injury by enhancing their critical thinking and problem-solving skills.</p>
	<p><u>Ls-9</u> <u>ROCKS AND MINERALS</u></p>	9hrs	<p>Students will be able to identify, describe and classify different types of rocks as igneous,</p>	<p>Make a collection of rocks and classify according to their</p>	<p>Paste the picture of various monuments made from the rocks,</p>	<p>Students will apply their knowledge of</p>

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	<p>Types of rocks and its uses</p> <p>Minerals and its uses (coal & petroleum)</p> <p>Conservation of fossil fuels</p>		<p>sedimentary and metamorphic rocks based in their properties.</p> <p>They will learn about the minerals, their uses, types. How the coal and petroleum is obtained and the ways to conserve fossil fuels</p>	<p>types and observe their physical properties as colour, texture, hardness on the basis of scratch test, weight.</p>	<p>identify the rock used in building the monument.</p>	<p>rocks and their properties to real- world scenarios as selecting building materials or understanding natural hazards</p>
DECEMBER	<p><u>Ls-13</u> <u>NATURAL DISASTER</u></p> <p>Causes, effect and prevention measure of Earthquakes, Volcanoes, Tidal waves and tsunamis, Flood and cyclone, Drought.</p> <p><u>Ls-14</u> <u>THE MOON</u></p> <p>The moon and its surface. Atmospheric condition of the moon, Phases of moon</p>	<p>10hrs</p> <p>10hrs</p>	<p>Students will be able to define and explain different types of natural disaster as earthquakes, tsunami, volcanic eruption, floods and drought.</p> <p>Students will understand the causes and effects on environment and human population, and will learn about the preparedness and safety measures during various disasters.</p> <p>Students will be able to describe and identify the different phases of moon, the Moon's orbit around the earth and the atmospheric condition of the Moon.</p>	<p>To make a collage showing the effects of various natural disasters on environment and human population.</p> <p>To observe and understand the different phases of the moon using paper plate, ping pong ball, and a flashlight.</p>	<p>Design a brochure about the safety measures for different natural disasters, as evacuation route and emergency contact number.</p> <p>To make a model showing solar and lunar eclipse.</p>	<p>Students will think critically about the ways to reduce their impact and would develop solution to respond and prepare for natural disasters.</p> <p>Students will be able to think critically about the effect of the Moon's orbit on our planet as tides and</p>

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	<p>Eclipse (solar & lunar)</p> <p>Artificial satellite</p>		<p>They will learn about the eclipse, its type as solar and lunar eclipse.</p> <p>They will understand the role of artificial satellite in providing the valuable information.</p>			<p>eclipses and will develop problem solving skills by exploring the Moon's phases and orbit.</p>
	<p>PT-II (Ls-3,5)</p>					
JANUARY	<p><u>Ls-15</u> <u>LIGHT AND SHADOW</u></p> <p>Source of light</p> <p>Transparent, translucent, opaque objects</p> <p>Shadow formation</p>	12hrs	<p>Students will be able to identify and describe different sources of light (natural and artificial).</p> <p>They will learn about the rectilinear propagation of light and its ability to pass through transparent, translucent, and opaque objects.</p> <p>They will understand about the formation of shadows in relation to the position of light source and the objects.</p>	<p>To perform an activity to prove that light travels in straight line.</p> <p>To observe how the size and shape of shadows changes with the distance between the light source and the object</p>	<p>To investigate how the shadows are formed when the light passes through transparent, translucent, opaque objects.</p>	<p>Student will be able to design and conduct experiments to investigate the properties of light and shadow and would apply scientific concept related to light and shadow to real-world situation.</p>

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	<u>LS-12</u> <u>OUR</u> <u>ENVIRONMENT</u> <u>(PROJECT)</u>	6hrs	Students will understand how human activities impact the environment and leads to degradation through several types of pollution	Make a report on 1. Unnecessary honking is a true menace on the road. 2. Effect of loud speaker and music on human health. (picture can be pasted in both the above-mentioned activity)	Make a collage on types of pollution	They will critically think about the environmental problems and its impact on humans and wildlife. They will express their creativity through their projects and will develop innovative solution to the problem.
FEBRUARY	FINAL EXAM (Ls3,5,6,9,13,14,15)					

NAME OF INCHARGE TEACHERS: Ms ZEENAT, Ms RENUKA, Ms DIVYA .R

SIGNATURE

OF SUBJECT CORDINATOR:

SIGNATURE OF PRINCIPAL:

CLASS : V

SUBJECT: COMPUTER

MONTH	NAME OF THE UNIT / CHAPTER AND SUB TOPICS	TIME ALLOTTE D FOR EACH UNIT	LEARNING OUTCOMES	SUGGESTED ACTIVITIES/ INTERNAL ASSESSMEN(SEA &MT)/ INCLUSIVE ACTIVITY.	ART INTEGRATE D ACTIVITY/A RT INTEGRATE D PROJECT	KEY COMPETENCIES TO BE ACHIEVED.
APRIL	Ch-1:(Personalising Windows 10) -Windows 10 -Desktop 1 -Operations with Task View Button -Start Menu -Universal Apps of Windows 10 -Customising the Desktop -Using Multiple Application Windows -Exploring Pictures -Using Control Panel -Utilities of Windows 10	8 Hrs	The student will be able to:- -explain the features of Windows 10. -describe the components of desktop. -use the start menu and customise the desktop. -handle multiple windows at a time. -use the Pictures folder. -use the Control Panel. -learn about the utilities of Windows 10.	Lab session: - Follow the instructions to add a new group of tiles to the start menu. -Customise the desktop by changing the background and theme. -Use multiple application windows side by side using Snap Assist Feature.	PROJECT- Make a PowerPoint Presentation on the topic- “ Windows 10 and its Features”.	- Experiential Learning -Observation - Analytical Skills -Document Creation - Technology Literacy - Creativity -Communication
JUNE	Ch-2: (Exploring the Digital World) -The Internet -Email -Netiquette	8 Hrs	The student will be able to: -explain about the internet. -browse the internet and search for information. -use Gmail for sending and receiving emails. -describe basic netiquette.	Learn and Write some commonly used abbreviations and emotions in your class work copy.	-	- Experiential Learning -Observation - Analytical Skills -Document Creation - Technology Literacy - Creativity -Communication

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SUBJECT: COMPUTER

JULY	Ch-3:(Customising Tables in word) -Creating a Table -Entering Data in a Table -Modifying a Table -Formatting a Table - Inserting a Picture in Table -Converting Text to a Table	8 Hrs	The student will be able to: -create and enter data in a table. -modify and format the structure of a table. -insert a picture in a table. -convert text to a table.	Lab session: Perform the following operations in word. -Creating a Table -Modifying the Table -Merging Cells in the Table - Formatting the Table -Inserting a Picture in the Table	-	-Creativity -Collaboration - Experiential Learning -Observation - Analytical Skills -Document Creation - Technology Literacy
AUGUST	Ch-5: (Bringing Slides to Life) - The Slide Master -Working with Slide Master -Inserting a Smart Art Graphic - Inserting a Table - Inserting a Chart -Applying Animation and Transition Effects	8 Hrs	The student will be able to: -work with slide master. - insert Smart Art graphics tables, and charts. - implement animation and slide transitions.	Lab Session: -Follow the given instructions to insert a Smart Art in Power Point. - Follow the given steps to insert a table in PowerPoint. -Follow the given steps to insert a chart in Power Point.	-	-Creativity -Collaboration - Experiential Learning -Observation - Analytical Skills -Document Creation - Technology Literacy
SEPTEMBER	Chapters- [1,2,3,5]		[REVISION]			TERM-1 EXAM
OCTOBER	Ch-6: (Calculations in Excel) -Introduction to MS Excel -Workbook and Worksheet -Types of Data -Entering Data -Performing	7 Hrs	The student will be able to: -list the features of Excel. -define workbook and worksheet. -state the components of a worksheet. - create and edit a worksheet. -perform calculations in a worksheet.	Lab Session: -Follow the given steps to insert data in a spreadsheet and format it. -Follow the given steps to use simple formulas in a spreadsheet.	-	-Creativity -Collaboration - Experiential Learning -Observation - Analytical Skills -Document Creation - Technology Literacy

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SUBJECT: COMPUTER

	Calculations -Managing Worksheets -Saving a Workbook					
NOVEMBER	Ch-7: (AI and Human Interaction) -Artificial Intelligence -Domains of AI -Applications of AI -Benefits of AI -AI in Daily Life	7 Hrs	The student will be able to: -define artificial intelligence. -explain the three domains of artificial intelligence. -describe the applications of AI. -describe the benefits of AI. -list the use of AI in daily life.	Lab Session: Make a PowerPoint Presentation on the topic-“ History and well known Robots”.	-	-Creativity -Collaboration - Experiential Learning -Observation - Analytical Skills -Document Creation - Technology Literacy
DECEMBER	Ch-8: (From Algorithms to Flowcharts) -Algorithm -Flowchart	7 Hrs	The student will be able to: -explain algorithm and flowchart. -write algorithms and draw flowcharts.	Lab session: Complete the flowchart given on the area of a rectangle (Area= L*B). Write the algorithm for the given flowchart.	-	-Creativity -Collaboration - Experiential Learning -Observation - Analytical Skills -Document Creation - Technology Literacy
JANUARY	Ch-9: (Mastering Scratch) -Control Blocks -Sensing Blocks -Operator Blocks -Variables Blocks	7 Hrs	The student will be able to: -use different Control blocks. -use different Sensing blocks. -use different Operators blocks. -create variables.	Lab Session: Create a program in Scratch where an octopus draws colourful lines as it moves under water.	PROJECT: Make a Collage on “ What is Scratch & its Features”	-Creativity -Collaboration - Experiential Learning -Observation - Analytical Skills -Document Creation - Technology Literacy
FEBRUARY	Chapters- [6,7,8, 9]		[REVISION]			FINAL EXAM

NAME OF INCHARGE TEACHERS:

1. Bhuvan Gangil
2. Krishnapriya Daniel
3. J. Indumathi
4. Jaideep Mathew

SIGNATURE OF SUBJECT CORDINATOR:

Mrs. Bhuvan Gangil

SIGNATURE OF PRINCIPAL:

CLASS : V

SUBJECT: SOCIAL STUDIES

MONTH	NAME OF THE UNIT / CHAPTER AND SUB TOPICS	TIME ALLOTTED FOR EACH UNIT	LEARNING OUTCOMES	SUGGESTED ACTIVITIES/ INTERNAL ASSESSMEN(SEA &MT)/ INCLUSIVE ACTIVITY.	ART INTEGRATE D ACTIVITY/ART INTEGRATE D PROJECT	KEY COMPETENCIES TO BE ACHIEVED.
April	Ch.1.Globe, Maps and Directions	9 hrs.	Learn about the uses of globes and maps,differentiate between different types of maps,how to locate different directions,reading maps using different elements.	On the political map of India mark atleast five states. On the physical map of India mark physical features like mountains,plateaus,plains and seas using Different colours.	3D model of globe showing latitudes and longitudes.	Map Skill, Observation, Memorisation,Attention to detail.
	Ch.2. The Imaginary Lines	10 hrs.	Learn about important latitudes and longitudes, the grid and its use,Greenwich Mean Time and the Indian Standard Time.	Draw a web chart to show major longitudes and latitudes	On a political map of India find out which important latitude passes through it(India) and the states through which it passes.	Observation, Critical and Logical thinking Memorisation.
June	Ch.3. Movements of the Earth	10 hrs.	Learn about the axis of the Earth.	Draw a diagram showing the revolution of the	Draw a diagram showing	Critical thinking, Creativity,General

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			Understand the rotation and revolution of the Earth and its effects.	Earth around the Sun and clearly show seasonal changes.	occurrence of Lunar and Solar Eclipse	Awareness and Observation.
July	Ch.4. Structure of the Earth	8 hrs.	Learn about the Continental Drift Theory, the three layers that make up the interior of the Earth and the exterior features of the Earth.	Label all the oceans and the continents on the outline map of the world.	Make a 3D Model showing the interior of the Earth.	Map Skill, Attention to detail, Memorisation and Observation.
	Ch. 5. Major Landforms	10 hrs	Understanding different physical features, their importance and uses.	Draw a mind map to show major landforms of India with examples.	Make a clay model to show hills, Mountain ranges, plateaus, plains and deserts	Research, Memorisation and Creativity.
	Ch.6. Weather and Climate	9 hrs	Understand the difference between weather and climate, the factors that affect climate of a place, heat zones of the world.	Draw a mind map to show factors determining climate And three major Heat Zones of the Earth.	On a chart paper prepare a weather calendar of 15 days	Research, Observation and Critical thinking.
August	Ch.7. Pollution	8 hrs	Understand pollution its types, causes, effects and prevention.	Group Discussion- As a citizen of India what responsibility do you have to prevent your surroundings from becoming polluted.	Make a chart on the causes, effects and prevention of all types of pollution.	Communication, Collaboration, Critical thinking and Creativity.

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September	Ch.8. Saving the Environment	8 hrs	Learn about environment and the threats it faces, different types of waste,different ways to dispose waste and the three R's to manage waste	Write a note on three R's .	Poster making on Save Environment.	Awareness, Creativity, Life Skills and Observation.
	Revision for Term 1 Ch.9.Natural Disaster	9 hrs	Learn about different types of natural disasters, effects of natural disaster and precautions.	Group Discussion on any one natural disaster.	Collect pictures of different natural disaster and make a collage.	Observstion, Creativity,Collaboration, Research and Teamwork.
October	Ch.10. Equatorial Forest Region	10 hrs	Learn about Equatorial forest region,its location, climate ,vegetation, wild life and life style of the people of this region, their occupations ,transportation, languages and important cities.	On the outline map of the world locate the Equatorial Region.	Collect pictures of wildlife found in equatorial region and make a collage.	Creativity, Map Skill, Research.
	Ch.11. The Desert Region	9 hrs	Learn about the major deserts of the world, climate, vegetation, animal life, life of the people, their occupation	On the outline map of the world mark the deserts.	Make a 3D model of a desert region .	Creativity, Map Skill, Memorisation
November	Ch.12. The Temperate Grassland-Pampas	9 hrs	Learn about major grasslands of the world, location ,climate,vegetation and animal life of grassland ,lifestyle of the people.	On the outline map of the world mark all the grassland.	Make a collage of different animals of grassland.	Research, Creativity and Memorisation

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Decemb er	Ch.13 The Polar Region	10 hrs	Learn about the climate, vegetation animal and human settlements of the polar region.Understand the lifestyle of the people living in Greenland.	Picture based Question (based on the lesson)	Make a 3D model of different types of houses and write special features of each.	Creativity, Critical thinking Research,Observation and Memorisation.
	Ch.14.Indian Freedom Struggle- the First War of Independence	9 hrs	Learn how British came and established their rule in India, understand the dissatisfaction among Indians caused by the rule of British ,first War of Independence – Revolt of 1857	Prepare a mind map to show the important events that occurred on the years given .	Role Play.	Creativity, Communication, Imagination and Research.
	Ch.15. India Wins Freedom	10 hrs	Learn about the conditions that led to the formation of the Indian National Congress,Gandhiji's contribution in the Indian freedom struggle, different movements organised after the return of Gandhiji.	Paste picture of any one Indian freedom fighter and write about his/her contributions to achieve independence	Make a chart on the topic 'Indian Independence' and paste related images	Creativity,Research and Critical thinking.
	Ch. 16. The Indian Government	9 hrs	Learn about the government and its working at different levels.	Mind Map based on the lesson	Paste pictures of Presidents of India till date also mention their tenure.	Memorisation, Creativity,General awareness and Research.

CARMEL CONVENT SR SEC SCHOOL,RATANPUR,YEAR PLANNER:2025-26(KG1 TO VIII)

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SUBJECT: SOCIAL STUDIES

NAME OF INCHARGE TEACHERS: Mrs.Beneniya Minj , Mrs.Ligimol, Mrs.Renu Sarkar

SIGNATURE OF SUBJECT CORDINATOR: Ms.Jhinuk Chakraborty

SIGNATURE OF PRINCIPAL: