

CARMEL CONVENT SR SEC SCHOOL,RATANPUR, YEAR PLANNER:2024-25

CLASS : VIII

SUBJECT: ENGLISH

MONTH	NAME OF THE UNIT / CHAPTER AND SUB TOPICS	TIME ALLOTTED FOR EACH UNIT	LEARNING OUTCOMES	SUGGESTED ACTIVITIES/ INTERNAL ASSESSMEN(SEA &MT)/ INCLUSIVE ACTIVITY(WEEKLY)	ART INTEGRATED ACTIVITY/ART INTEGRATED PROJECT	ASSESSMENT(INCLUDE 50% COMPETENCY BASED ASSESSMENT)	TIME SPENT FOR PROJECT AND HOMEWORK
APRIL	LITERATURE L-1The Portrait of A Lady GRAMMAR Unit 1- Determiners Articles Unit 2- Subject and Predicate	5+ 4+ 3 = 12hrs	Read textual materials with interest. To clarify the referring and quantifying of nouns. To construct sentences clearly and concisely	MCQs, RTC, Textual Exercises, Inferential and extrapolative questions Grammar exercises of the lessons	Speaking Activity- Speak about your Grandparents, your bond with them and the stories they share with you of their time.	Class Test Dictation Test Character Sketch Worksheet	8hrs
JUNE	LITERATURE Poem- Somebody's Mother GRAMMAR Unit 2- Linking Verbs and Subject Complement Object and its Complement	4+ 2+ 2= 8hrs	Recite poem,in rhythm for pleasure, and to understand the use of language. To connect and logically organise ideas in and across sentences and paragraphs.	Choral Recitation MCQs, RTC, Textual Exercises, Inferential and extrapolative questions WRITING -Notice Writing Grammar exercises of the lessons	Designing a Photo Frame on ANY ONE of the following personalities and collect the details given below: • Mary Dow Brine • Ruskin Bond • Rudyard Kipling. ➤ Name of the person ➤ Date and place of birth ➤ Works and contribution in the field of English Literature	Class Test Worksheet	4 hrs
JULY	LITERATURE L-3 Up From Slavery	5+	To understand the value of education and hard work in the	MCQs, RTC, Textual Exercises, Inferential and extrapolative questions		PT1 EXAM Literature L-1The Portrait of a Lady	8 hrs

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	<p>Poem- The Tiger in the Zoo Poem-Caged Bird</p> <p>GRAMMAR Unit 4- Infinitives Participles The Gerund</p>	<p>3+</p> <p>3+</p> <p>4</p> <p>=15hrs</p>	<p>interdependent modern society. To read with appreciation literary terms metaphor, simile, personification. To write creatively emphasizing on the main idea and context. To familiarize with the definitions and functions of verbs. To identify the signs that exemplify the verbs in the given text.</p>	<p>WRITING-Story Writing</p>		<p>Poem-Somebody's Mother Grammar Unit 1- Determiners Articles</p>	
AUGUST	<p>LITERATURE L-4 The Face on the Wall L-5 The Pied Piper of Hamelin Poem-The Alchemist</p> <p>GRAMMAR Unit 5- The Present Tense The Past Tense The Future Tense</p>	<p>4+</p> <p>3+</p> <p>3+</p> <p>5</p> <p>=15hrs</p>	<p>Read a story which involves a hint of facing problems and dealing with them. Also to realise that change is the part of life. Read, infer and understand different genre of literature – Picture story. To read and interpret an old school style poetry with fantasy and fiction. Relate forms of actions to the time of happening and use different forms of verbs according to time.</p>	<p>MCQs, RTC, Textual Exercises, Inferential and extrapolative questions</p>	<p>Share a story/incident inclusive of expressions and emotions with conviction to persuade your listeners.</p>	<p>Dictation Test Summary of the poem</p>	<p>8 hrs</p>

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SEPTEMBER	REVISION AND TERM-1 EXAM	21hrs (Examination)				TERM -1 EXAM Literature L-1,3,4,5 POEMS-1,2,3 & 4 Grammar UNIT-1,2,4&5 Writing Skills Formal Letter, Story Writing, Notice Writing	4 hrs
OCTOBER	LITERATURE L-7 Walt Disney Poem -You are Old, Father William GRAMMAR Unit 7- Prepositions Conjunctions	4+ 3+ 4 =10hrs	Read and interpret brief biographical accounts of personalities, award winners. To read and enjoy a humourous poem about generation gap. To get a better understanding on formation of sentences and also develop a stronger vocabulary. This conceptualize decoding words in various sentences.	MCQs, RTC, Textual Exercises, Inferential and extrapolative questions WRITING - Diary Entry	Character Portrayal	Class Test Dictation Test Worksheet	8 hrs
NOVEMBER	LITERATURE L-8 An Interview With P.V. Sindhu	4+ 4+ 5+ 2(Writing skill) =15hrs	To read, watch and listen to authentic sources of information such as news bulletins, movies, music and songs for understanding the usage and developing comprehensible pronunciation. To understand the various ways of gathering information	WRITING Descriptive Paragraph	Design front page of a News Paper	MCQs, RTC, Textual Exercises, Inferential and extrapolative questions Dictation Test Character Sketch Worksheet	8 hrs

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	<p>Poem- If</p> <p>GRAMMAR Unit 3- Primary Auxiliaries Modal Auxiliaries</p>		<p>by asking people questions and learn to decide between the different types of interview.</p> <p>Read and understand the challenges and conditions that we have to face and overcome so as to succeed in life and leave a mark.</p> <p>To be able to explain how changing the auxiliary verb can change the meaning of the sentence.</p> <p>To use auxiliary verbs accurately to convey meaning.</p>				
DECEMBER	<p>LITERATURE L-9 A Different Kind of School</p> <p>GRAMMAR Unit 6-Adverbs</p> <p>Unit 9- Vocabulary</p>	<p>5+</p> <p>4+</p> <p>3+</p> <p>2(Writing skills)</p> <p>=14hrs</p>	<p>Empathise the learners with special needs</p> <p>Identify and use adverbs as modifiers to express time, place, manner, degree, and frequency.</p> <p>Using and understanding appropriate punctuation marks and other grammatical items.</p>	WRITING- Diary Entry	MCQs, RTC, Textual Exercises, Inferential and extrapolative questions	<p>PT2 EXAM Literature- L-7 Walt Disney Poem- You are Old Father William Grammar Unit 7- Prepositions Conjunctions</p>	5 hrs
JANUARY	LITERATURE			WRITING-	MCQs, RTC,	Dictation Test	10 hrs

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	L-10 If I Were You GRAMMAR Unit 8- Direct and Indirect Speech Active and Passive	5+ 5+ 4 =14hrs	To enable the learners to understand some examples of wit and irony. To be able to use punctuation in direct speech correctly. To be able to choose appropriate verbs and adverbials to describe how the character is speaking. Memorise relevant details, rules of grammar in reference to subject-object.	E-Mail Writing	Textual Exercises, Inferential and extrapolative questions	Worksheet Class Test	
FEBRUARY	REVISION AND TERM-2 EXAM	23hrs (Examination)				TERM -2 EXAM Literature L-7,8,9,10 POEMS- 5 & 6 Grammar UNIT-3,6,7,8,9 Writing Skills All the topics taught	

NAME OF INCHARGE TEACHERS:

MS.DIANA ERNEST (VIII A)

MS. SHEEBA MATHEW (VIII B)

MS.SADAF MASOOD KHAN (VIII C)

MS. ANJU PRASAD (VIII D)

SIGNATURE OF SUBJECT CORDINATOR: MS. SHEEBA MATHEW

CLASS : VIII

SUBJECT: ENGLISH

SIGNATURE OF PRINCIPAL:

CARMEL CONVENT SR SEC SCHOOL RATANPUR BHOPAL

ACADEMIC PLAN 2024-25

STD: VIII

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MONTH	NAME OF THE UNIT/ CHAPTER AND SUB TOPICS	TIME ALLOTTED FOR EACH UNIT (IN HRS.)	LEARNING OUTCOMES	SUGGESTED ACTIVITIES/ INTERNAL ASSESMENT (SEA & MT) INCLUSIVE ACTIVITY (WEEKLY)	ART INTEGRATED ACTIVITY/ ART INTEGRATED PROJECT	P R A C T I C A L	ASSESMENT (INCLUDE 50% COMPETANCY BASED ASSESMENT)	TIME SPENT FOR PROJECT & HW (INHRS.)
APRIL 2024	परिवेश: 1 यह है भारत देश हमारा	4	*छात्रों में देशप्रेम, सम्मान, गौरव, आत्मसंतोष, निष्ठा और मातृभूमि के प्रति स्नेह की भावना उत्पन्न होना ।	*भारत की प्रमुख नदियों और उनपर बंधे बांधों के नाम मानचित्र पर अंकित कीजिये।(3)	*भारत की प्रमुख नदियों के नाम, उनके उद्गम स्थल, नदियों की लम्बाई तथा उनपर बनाये गए बांधों के साथ गुजरने वाले राज्यों के नाम की तालिका बनाइये।(4)		*पाठ के आरंभ में भारत की कुछ नदियों के नाम उनके उद्गम स्थान की तालिका पूर्ण कीजिये ।(1)	10
	2 आखिरी पत्ता	4	*छात्रों में मानवीयता, सकारात्मक सोच, सृजनशीलता , परोपकार, त्याग, और प्रेम की भावना का विकास होगा।	*'मन के हारे हार है, मन के जीते जीत' विषय पर अनुच्छेद लिखिए ।(2)				
	व्याकरण : 1 भाषा, बोली, लिपि और व्या.	4	*भाषा का ज्ञान , भाषा का इतिहास,बोली लिपि और व्याकरण के ज्ञान में वृद्धि होगी ।					
	2 वर्ण विचार	3						
22 मुहावरे		2						

<p>JUNE 2024</p>	<p>परिवेश : 4 स्नेह शपथ व्याकरण: 4 शब्द विचार 5 उपसर्ग, प्रत्यय</p>	<p>4 3 4</p>	<p>*छात्रों में कोमलता ,नम्रता ,स्नेह, सहयोग, सहानुभूति आदि नैतिक मूल्यों का विकास होगा। *व्याकरण पाठों द्वारा भाषा ज्ञान पुष्ट होगा।</p>	<p>प्रेम करुणा सद्भाव पर अनमोल विचार एकत्रित कीजिए।(4)</p>		<p>*मीठी बोली पर आधारित दो दोहे खोजकर लिखिए।(2) *दोहों को गाकर सुनाइए।(2)</p>	<p>8</p>
<p>JULY 2024</p>	<p>परिवेश : 5 मित्रता 6 शहीदों के पत्र व्याकरण: 6 समास 7 संज्ञा 8 लिंग 21,25,27</p>	<p>4 3 3 1 1 2,2 ,1</p>	<p>*छात्र उत्तम संकल्प तथा दृढ़ चरित्रवाले होंगे तथा उचित निर्णय लेने की क्षमता प्राप्त कर सकेंगे। *छात्रों में मातृभूमि के प्रति प्रेम, सेवा , त्याग, समर्पण की भावना होगी। *भाषा पर पकड़ मजबूत होगी एवं भाषा ज्ञान मजबूत होगा।</p>	<p>*मित्रता पर कुछ दोहे कंठस्थ कर अपनी कॉपी में लिखें।(2) *परिचर्चा: ऐसा कौनसा समय होता है जब आप अपनी माँ को सबसे ज्यादा याद करते हैं और क्यों?(2) *व्याकरण पाठों के माइंड मैप बनायें।(2)</p>		<p>*पठित गद्यांश पर आधारित प्रश्नोत्तर करें।(2) *कुछ स्वतंत्रता सेनानियों के नाम तथा उनके नारे लिखिए।(2) *इकाई परीक्षा 1 (1)</p>	<p>11</p>
<p>AUGUST 2024</p>	<p>परिवेश : 7 हक़ दो 8 समय का उपयोग व्याकरण: 9 वचन 10 कारक</p>	<p>4 3 2</p>	<p>*छात्र दूसरों के अधिकारों की सुरक्षा कर पाएंगे तथा कर्तव्यज्ञान होगा। *छात्र समय की उपयोगिता पहचान कर आलस्य का त्याग करेंगे।</p>	<p>* पर्यावरण की सुन्दरता को दर्शाता हुआ एक खूबसूरत उपवन का चित्र बनाइये।(3) *आप अपनी प्रतिदिन की दिनचर्या का समय नियोजन किस प्रकार करते हैं? लिखिए।(2)</p>	<p>* दैनिक दिनचर्या में उत्तम स्वास्थ्य हेतु खानपान एवम् आचरण को दर्शाते हुए एक आकर्षक एलबम बनाइए। (4)</p>	<p>*पाठ के अंत में दी गई वर्ग पहेली एवं शब्द सीढ़ी पूर्ण करें।(1) * किसी एक उत्पाद का एक आकर्षक विज्ञापन तैयार कीजिये।(2)</p>	<p>12</p>

	23 वि.ले.	2 2	*विज्ञापनों का महत्त्व एवं आवश्यकता समझेंगे।				
SEPTEMBER 2024	परिवेश : 9 सुनयना की डायरी व्याकरण: 11 सर्वनाम 12 विशेषण	4 3 3	*छात्रों का सभी जीवों के प्रति दृष्टिकोण में परिवर्तन आयेगा तथा पशु प्रेम की भावना जागृत होगी। *व्याकरण पर पकड़ मजबूत होगी।	*किसी भी सप्ताह के प्रत्येक दिन की विशेष घटनाओं का डायरी लेखन कीजिये।(3) *भारत सरकार द्वारा पशु संरक्षण के लिए कौन कौन से कदम उठाये गए हैं?(3)		*टर्म एक परीक्षा (3)	9
OCTOBER 2024	परिवेश : 10 शास्त्रार्थ 11 मानवता ही विश्व.. व्याकरण : 13 क्रिया 14 वाच्य	4 3 3 2	*छात्रों में अच्छी बात का विकास होगा तथा वे घमंड का त्याग कर पाएंगे। *छात्रों में मानवता और भाईचारे की भावना का विकास होगा। *व्याकरण ज्ञान में वृद्धि होगी।	* शारीरिक अक्षमता वाले वैज्ञानिकों के बारे में जानकारी एकत्रित करके कक्षा में चर्चा करें।(2) *किन्हीं छह भारतीय अन्तरिक्ष यात्रियों के नाम लिखिए। (2)	*विक्रम संवत् 2081 का हिंदी कैलेंडर बनाकर वर्ष में आने वाले प्रमुख त्योहारों का उल्लेख करते हुए एक टेबल कैलेंडर बनाइए।(4)	*भारत के पाँच प्रसिद्ध ऋषि मुनियों के नाम व उनके कार्यों पर चर्चा कीजिये। (2) *अन्तरिक्ष में जाने वाले किन्हीं पाँच भारतीयों के बारे में जानकारी एकत्रित कीजिये। (2)	12
NOVEMBER 2024	परिवेश: 12 अजंता अलोरा... 13 तुलसी के दोहे व्याकरण: 15 अव्यय 16 पद परि	4 4 3	*छात्र अपनी सांस्कृतिक विरासत को पहचान कर उसका संरक्षण करेंगे। *छात्रों में नैतिक मूल्यों का विकास तथा पौराणिक कथाओं का ज्ञान होगा। *विराम चिह्नों का महत्त्व समझेंगे और सही प्रयोग करना सीखेंगे।	*मध्य प्रदेश की किन्हीं प्राचीन गुफाओं का वर्णन कीजिये।(2) *तुलसीदास, सूरदास और मीराबाई की रचनाओं में क्या समानताएँ हैं? (2)		*किसी ऐतिहासिक भ्रमण के बारे में कक्षा में चर्चा कीजिये।(3) *भक्तिकालीन कवियों के नाम तथा उनकी रचनाओं के नाम लिखिए।(3)	10

	17 वि. चि.	3 3						
DECEMBER 2024	परिवेश : 14 नीलकंठ व्याकरण: 18 वा.वि. 20 अलंकार	5 4 4	*छात्रों में मूक पशु पक्षियों के प्रति करुणा एवं पशु प्रेम उत्पन्न होगा। *काव्य में प्रयुक्त सौन्दर्य अलंकारों को समझेंगे।	*पशु पक्षियों से सम्बंधित एक एलबम तैयार कीजिये।(3) *अलंकारों का माइंड मैप तैयार कीजिये।(3)			*पाठ के अंत में दिए गए बुद्धिविलास के प्रश्न करें।(2) *इकाई परीक्षा 2 (1)	9
JANUARY 2025	परिवेश : 15 अकबरी लोटा व्याकरण: 25 सूचना..	6 4	*छात्र कठिन परिस्थितियों में बिना घबराये समस्या का समाधान खोज पाएंगे। *छात्र सूचना लिखने में सक्षम होंगे।	*संग्रहालय में क्या-क्या चीजें होती हैं? कक्षा में परिचर्चा करें।(3) *किसी वस्तु के गुमने की सूचना लिखिए ।(2)			*अपठित गद्यांश पर आधारित प्रश्नों के उत्तर लिखिए । (1)	6
FEBRUARY 2025	वार्षिक परीक्षा हेतु पुनरावृत्ति		पुनरावृत्ति	पुनरावृत्ति			*वार्षिक परीक्षा (3)	3

NAME OF THE SUBJECT TEACHER : VINITA CHILHATE

SIGNATURE OF THE SUBJECT CO-ORDINATOR : _____

MONTH	NAME OF THE UNIT / CHAPTER AND SUB TOPICS	TIME ALLOTTED FOR EACH UNIT	LEARNING OUTCOMES	SUGGESTED ACTIVITIES/ INTERNAL ASSESSMENT(SEA &MT)/ INCLUSIVE ACTIVITY(WEEKLY)	ART INTEGRATED ACTIVITY/ART INTEGRATED PROJECT	PRACTICALS	ASSESSMENT(INCLUDE 50% COMPETENCY BASED ASSESSMENT)	TIME SPENT FOR PROJECT AND HOMEWORK
April	Chapter1- Rational Number Chapter2- Exponents and Powers	Chapter1- 8hr Chapter2- 8hr	Student will be able to understand about Rational numbers, comparison of rational number , multiplication and division of rational number and their properties. After getting through chapter exponents and power Students will be able to understand about powers and negative exponents, laws of exponents with integral powers and laws of exponents to express small numbers in standard form.	MT--Solve worksheet.	FIM Project of financial literacy. (Holiday homework)	To understand the concept of density of rational numbers. Activity on pg 34.	Worksheet of FIM GYMS	8hr
June	Chapter2cont...- Exponents and Power	Chapter2- 3hr	Students will be able to understand meaning of a square, perfect square,	SEA1- Page66 course book.	--	Activity to be done given on page no 66	Assertion and	10hr

	Chapter3- Square and square root	Chapter3- 10hr	properties of perfect square numbers, finding square root of perfect square.			course book. To investigate several squares with different sides lengths and find the relationship between the side length and the area of the square.	reasoning worksheet.	
July	Chapter4- Cube and Roots Chapter10- Direct and Inverse Proportions	Chapter4- 10hr Chapter 10- 10hr	Students will come to know about cube and cube roots and properties of perfect cubes. Students will get knowledge of different type of proportions and direct and inverse variations, and the use of proportions in daily life.	MT--DRR as per section.	--	Activity given on page no . 183 Number Games	PT1- Chapter 1 and 2	11hr

August	Chapter11- Understanding Quadrilaterals Chapter14- Data Handling	Chapter 11- 13hr Chapter 14- 8hr	Students will come to know about the polygon, types of polygons, regular and irregular polygon, and the properties of different type of quadrilaterals like parallelogram, rectangle, square, rhombus, trapezium, kite and also the properties of a cyclic quadrilaterals. After completion of chapter data handling student will be able to know about bar graph, double bar graph, method of representing data, chance and probability, how to interpret a bar graph, what is the need of organising and grouping of data and also about circle or pie chart.	SEA2- Page 204 course book.	--	To verify that the sum of all the 4 angles of a quadrilateral letter is 360 degree experimental ly.	Multiple choice questions	10hr
September	Revision and Exam	3hr	--	--	--	--	Term I- 1,2,3,4,10,11 and 14	3 hours
October	Chapter15- Introduction to Graphs Chapter9- Comparing Quantities	Chapter 15- 9hr Chapter9- 8hr	Students will get the knowledge of different type of graphs like pictograph, bar graph, double bar graph and circle graph. They will also come to know the use of graph and why the graph is being used in different fields and how to represent data on graph. They will come to know about the cartesian plane, coordinates of a point and quadrants.	SEA3- Page 282 course book.	Project based on the application of graph. Plotting of graph.	To draw line graph of activity questions. Mathlete	Worksheet given in coursebook of MCQs.	14hr

November	Chapter13 - Mensuration Chapter6- Algebraic Expressions and Identities	Chapter 13- 9hr Chapter6- 6hr	This chapter of Mensuration will give the students the knowledge of area of different polygons and also how to find out the area and perimeter of square rectangle, parallelogram, triangle and trapezium. It will also give them the knowledge of surface area of cube and cuboid as well as surface area and volume of cylinder. In algebraic expressions and identity the student will get the introduction about the algebraic expressions, degree of polynomials, addition and subtraction of algebraic expression and multiplication, division of algebraic expressions as well as they will come to know about the some standard identities identities used in algebraic expressions .	SEA4- Page 245 course book.	To derive the formula for the surface area of a cuboid and the cure with the help of cardboard sheets.	--	PT II- Chapters- 9 and 15	9hour
December	Chapter6 cont..- Algebraic Expressions and Identities Chapter7- Factorisation	Chapter6- 3hr Chapter7- 9hr	In factorization students will come to know about the methods of factorization of algebraic expression by finding the common factors by	--	--	To verify the formula $(a + b)^2 = a^2 + 2ab + b^2$ experimentally.	Oral questions in class.	11hr

			regrouping and by using some standard identities also they will learn about the factorization by splitting the middle term method .					
January	Chapter8- Linear equations in One Variable Revision for final exam.	Chapter8- 7hr	Students will get an introduction of linear equation in one variable and how to solve linear equations by different methods like transposition and also learn about the applications of linear equation in one variable .	--	--	Integrated question given on page no132.	Worksheet given on page no131.	11hr
Feburary	Exam	--	--	--	--	--	Term II Chapters- 15,9,13,6,7,8	3hours

NAME OF INCHARGE TEACHERS:

Mrs. Bindi
Mrs. Gini
Mr. Tikesh
Mrs. Shailja

SIGNATURE OF SUBJECT CORDINATOR:

SIGNATURE OF PRINCIPAL:

CLASS : 8

SUBJECT: CHEMISTRY

MONTH	NAME OF THE UNIT / CHAPTER AND SUB TOPICS	TIME ALLOTTED FOR EACH UNIT	LEARNING OUTCOMES	SUGGESTED ACTIVITIES/ INTERNAL ASSESSMENT (SEA &MT)/ INCLUSIVE ACTIVITY(WEEKLY)	ART INTEGRATED ACTIVITY/ART INTEGRATED PROJECT	ASSESSMENT (INCLUDE 50% COMPETENCY BASED ASSESSMENT)	TIME SPENT FOR PROJECT AND HOMEWORK
APRIL AND JUNE	LESSON-3 COAL AND PETROLEUM	16 hrs	<p>They will be able to classify the Natural resources as exhaustible and in-exhaustible natural resources.</p> <p>They will learn about fossil fuels (coal &petroleum)</p> <p>They will be able to understand the process of coal formation.</p> <p>They will learn about the various categories</p>	<p>Make a pictorial presentation of fractional distillation showing the various constituent of petroleum with its uses.</p>	<p>Mark the 10 nations with the biggest coal reserves on the world outline map.</p> <p>Highlight the nation that does the most coal export business and name the Indian state having coal reserves.</p>	<p>Brain storming session including quiz, puzzle, worksheet, survey, case study, assertion/reasoning etc.</p> <p>To do survey in your neighbourhood or colony and find out Number of family members and type of transportation used by them, the daily mileage and fuel consumption for each member of the family, type of fuel used by each member of the family as CNG, Petrol, Diesel.</p>	8 hrs

CLASS : 8

SUBJECT: CHEMISTRY

		<p>of coal based on its carbon content. They will understand how the destructive distillation of coal is done, what are the different useful substance are formed along with its uses. (coal gas, coal tar, coke)</p> <p>They will be able to learn about the process refining of petroleum done by using fractional distillation to get different constituents of petroleum and their uses in the daily life as petrol, kerosene, diesel, paraffin wax, lubricating oil, bitumen.</p>	<p>To show the destructive distillation of coal in a creative way along with its product and uses.</p> <p>Make a poster showing the effect of burning fossil fuels on environment. (GLOBAL WARMING)</p>	<p>To make a model of fractional distillation of petrol.</p>	<p>Suggest the ways to minimise the use of the natural resources.</p> <p>Write about the five alternative fuels with its uses?</p>	
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CLASS : 8

SUBJECT: CHEMISTRY

			<p>They will learn about the importance of natural gas.</p> <p>They will understand how burning of these fossil fuels can disturb the ecological balance of earth and learn the ways to conserve natural resources.</p>				
JULY /AUGUST	LESSON-4 COMBUSTION AND FLAME	15hrs	<p>The students will be able to list the commonly known inflammable substance that undergoes combustion</p> <p>Students will be able to know how the process of combustion takes place by utilising oxygen present in the environment.</p> <p>They will be able to know what are the prerequisites for</p>	<p>To show that substance does not burn below its ignition temperature</p> <p>To prove that combustion cannot take place without oxygen.</p> <p>To make a list of various fuels showing its calorific value.</p>	Show the structure of the flame in the creative way.	Write a report on how soda-acid fire extinguisher operates. How these firefighters go about putting out fires?	7hrs

CLASS : 8

SUBJECT: CHEMISTRY

			<p>combustion to take place</p> <p>They will be able to define Ignition temperature.</p> <p>Students will be able to differentiate the Types of combustion taking place in gas stove, bursting of crackers, burning of white phosphorus, explosion and spontaneous combustion.</p> <p>They will be able to know the basic principle on which fire extinguisher works.</p> <p>Students will be able to explain the different zones of flame.</p>	<p>Make a chart showing how the yellow flame differs from blue in a creative way, write at least four points.</p>	<p>Make a collage by pasting the pictures showing the types of combustion .</p>	<p>Why one should not sleep in closed room with a coal fire specially during winters?</p> <p>Observe the candle flame and gas flame? What difference you can find? What could be the reason for it? Explain why the goldsmith blows outer most zone of flame to melt Gold and silver?</p>	
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CLASS : 8

SUBJECT: CHEMISTRY

			<p>Students will be able to know about fuel efficiency and its unit of measurement.</p> <p>They will be able to list the negative impact of fuel combustion on health and environment.</p>			<p>What do you THINK gas do? Why the people are opting for THINK gas as a fuel for vehicles as well as for cooking?</p> <p>PT-1 Ls-3 Coal and Petroleum</p>	
SEPTEMBER						<p>HALF-YEARLY EXAMINATION</p> <p>Ls-3 and Ls-4</p>	
OCTOBER AND NOVEMBER	<p>LESSON-11</p> <p>CHEMICAL EFFECTS OF ELECTRIC CURRENT</p>	14hrs	<p>Students will be able to distinguish between the conductors and insulators.</p> <p>They will understand about the electrical conductivity of liquid i.e. liquids can conduct electricity.</p> <p>They will learn that the chemical changes happen in the solution</p>	<p>To create a tester for distinguishing between insulators and conductors.</p> <p>To demonstrate the activity showing electrical conductivity of current using salt water, distilled water, honey, tap water.</p> <p>To observe the chemical effect of electric current</p>	<p>Create a device to measure the magnetic needle's deflection as a liquid current flow through it.</p>	<p>Find information about the adverse effect of chromium electroplating industries on human health.</p> <p>Why we use LED bulb in testers?</p>	8 hrs

CLASS : 8

SUBJECT: CHEMISTRY

		<p>when electric current is pass through it.</p> <p>They will be able to define electrodes, electrolyte, anode and cathode.</p> <p>They will understand the process of electrolysis which is commonly applied in electrorefining, electroplating and extraction of metals from ores.</p>	<p>by performing activity using iron nail, copper wires, battery, tap water.</p> <p>To make a diagram showing electroplating of zinc on iron strip.</p>	<p>Make a chart showing few significant uses of electroplating in a creative way.</p>	<p>Why most of individual prefer to wear electroplated jewellery?</p> <p>Can a layer of gold be deposited on silver. Justify.</p>	
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CLASS : 8

SUBJECT: CHEMISTRY

<p>DECEMBER</p>	<p>CLASS ACTIVITY on (Chemical effect of electric current)</p>					<p>PT-2 (LESSON-13 Chemical effect of electric current)</p>	
<p>JANUARY</p>	<p>REVISION</p>						

CLASS : 8

SUBJECT: CHEMISTRY

FEBRUARY						FINAL EXAMINATION (LESSON-13 Chemical effect of electric current)	
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NAME OF INCHARGE TEACHERS: ZEENAT ARIF

SIGNATURE OF SUBJECT CORDINATOR: PRAGATI VIJAY

SIGNATURE OF PRINCIPAL:

MONT H	NAME OF THE UNIT / CHAPTER AND SUB TOPICS	TIME ALLOTTED FOR EACH UNIT	LEARNING OUTCOMES	SUGGESTED ACTIVITIES/ INTERNAL ASSESSMEN(SEA &MT)/ INCLUSIVE ACTIVITY(WEEKL Y)	ART INTEGRAT ED ACTIVITY/ ART INTEGRAT ED PROJECT	PRACTICA LS	ASSESSME NT (INCLUDE 50% COMPETE NCY BASED ASSESSME NT)	TIME SPENT FOR PROJECT AND HOMEWORK
APRIL AND JUNE	CH-11. FORCE AND PRESSURE/ Force, its types, contact and non- contact forces, pressure, Atmospheric Pressure, application of atmospheric pressure.	14 PERIODS 9 hrs)	Students will be able to- *Understand the concept of force. *different effects of force on a body. *Unit of force, *Different forces *Concept of pressure and its use in everyday life. *Atmospheric pressure and its applications.	Activities- # Individually students identify force as a push/pull. # Individually they show the effect of force on a rubber ball. # In groups students observe type of force involve in various activities. # Individually they observe attraction and repulsion between two magnets. # Individually they observe	Flow chart on types of forces.	-	Numerical of calculation of net force. Calculation of pressure. Reasoning on pressure and area.	3 hrs

CLASS-VIII

SUBJECT: PHYSICS

				electrostatic force. # In groups they study Pressure in a liquid increases with depth.				
JULY	CH-12 FRICION/ Friction, its type, device to measure friction, Ways to increase and reduce friction, Factors affecting friction.	13 PERIODS(9 hrs)	Students will be able to- * Understand Concept of friction, *Factors affecting friction, *different types of friction, *Relation between static, sliding and rolling friction, *They will know the ways of increasing and decreasing friction.	Activities- # Individually students study dependence of friction on surface of movement. # In group they measuring frictional force. # By Chat- show they study Advantage of friction in daily-life. # In group activity they study different types of friction.	Dependence of friction on the nature of surfaces.	--	MCQ, Reasoning, Assertion/reasoning	3 hrs PT I (1 hr)
AUGUST AND SEPTEMBER	CH-13 SOUND/ Sound, its production and propagation, Musical instruments, characteristic	14 PERIODS(9 hrs)	Students will be able to- *Differentiate Various types and sources of sound, *Understand characteristics of sound and vibration, Musical instruments,	Activities- #Individually students identify musical instruments and their vibration parts. #In group they will show sound	*Making a ektara or any musical instrument . Individual ly *They will make a	--	Wave forms of different type of loudness and pitch. Short answer type questions. ECHO and its	3 hrs TERM I (3 hrs)

CLASS-VIII

SUBJECT: PHYSICS

	<p>s of sound, audible range of sound, ultra and infra-sound. Noise, noise pollution, ways to reduce it, Human ear.</p>		<p>*Draw the diagram to show how sound produced in human beings. *Human ear, *difference between sound and noise, *Noise pollution, need to minimise sound and ways to do it</p>	<p>needs a material medium to propagate. # Individually they will making a jal-tarang</p>	<p>toy telephone.</p>		<p>applications in everyday life.</p>	
<p>OCTOBER AND NOVEMBER</p>	<p>CH- SOME NATURAL PHENOMENA / Charge, Lightning, Lightning conductor, Earthquakes, structure of Earth, cause of Earthquake, protection against Earthquake</p>	<p>13 PERIODS(9 hrs)</p>	<p>Students will able to- * Define Charge. *Understand Lightning. *Working of Lightning conductor *Earthquakes, *structure of Earth, *Cause of Earthquake, protection against Earthquake</p>	<p>Activities- # Individually students study the Electrostatics force. #Individually they study the working of Electroscope. #In group they study of behaviour of charge objects.</p>	<p>To make an electrosc ope.</p>	<p>--</p>	<p>Short / long answers, MCQ, case study questions.</p>	<p>3 hrs</p>

CLASS-VIII

SUBJECT: PHYSICS

DECEMBER	CH-15 LIGHT/ Reflection of light, Laws of reflection of light, Multiple Reflection, its practical application, Refraction of light, dispersion of light, rainbow, defects of visions. Human eye.	13 PERIODS (9 hrs)	Students will be able to- *Understand the reflection of light, *Multiple reflection, *Refraction of light, *Dispersion of light, *Defects of vision problem, its solutions and its care.	Activities- #Individually students study the reflection of light from a plane mirror. #In group they measure the distance at which the image is formed. #In group they observe formation of multiple images by two plane mirrors.	Individually they will make a model based on application of mirrors and lenses.	--	Picture based questions, MCQs, Answer in one word questions.	3 hrs PTII (1 hr)
JANUARY	REVISION							TERM II(3 hrs)

NAME OF INCHARGE TEACHERS:

SIGNATURE OF SUBJECT CORDINATOR:

SIGNATURE OF PRINCIPAL:

CARMEL CONVENT SR SEC SCHOOL, RATANPUR, YEAR PLANNER: 2024-25

CLASS: VIII

SUBJECT: BIOLOGY

MONTH	NAME OF THE UNIT / CHAPTER AND SUB TOPICS	TIME ALLOTTED FOR EACH UNIT	LEARNING OUTCOMES	SUGGESTED ACTIVITIES/ INTERNAL ASSESSMENT(SEA &MT)/ INCLUSIVE ACTIVITY(WEEKLY)	ART INTEGRATED ACTIVITY/ART INTEGRATED PROJECT	PRACTICALS	ASSESSMENT(INCLUDE 50% COMPETENCY BASED ASSESSMENT)	TIME SPENT FOR PROJECT AND HOMEWORK
APRIL	Chapter-1 Crop Production & Management	10 HRS	Students will understand & analyze the current events and issues occurring in agriculture. They will be acquainted with basic practices of agriculture like selection of seeds, application of manure and fertilizers, advantages and disadvantages of fertilizers, green revolution, gain and undesirable effects.	Collect different types of seeds, separate them in their respective category, write a short description about them	1. Collect 5 varieties of seeds in transparent sachet. Name them and paste on A4 Size sheet. 2. Visit a crop field and with the help of local farmers find out the following: a. Name of the crop b. When is the sowing season? c. When will it be harvested? d. In which form is the produce used?		1- MCQ 2. WORKSHEET	07 HRS
JUNE & JULY	PT-1 Chapter- 2 Micro Organisms: Friend & Foe	10 HRS	Students will come to know the usefulness of microorganisms in improving soil fertility, their general characters, habitat, types of microorganisms, useful and harmful microorganisms.	Discussion on the topic microorganism friends or foe	To demonstrate the formation of alcohol by yeast.		1. PT-1 2. MCQ	07 HRS
AUGUST	Chapter-5 Conservation of Plants & Animals	09 HRS	Students will identify species, characteristics, habitat and life cycle of animals. They will be able to apply knowledge to solve problems related to wildlife, conservation and management.	Have a group discussion on how recycling of paper save the environment	Wild animals threatening human habitats. Throw light on the reasons and measures to check this.		1. MCQ 2. WORKSHEET ACTIVITY	07 HRS
SEPTEMBER	REVISION FOR TERM-1							TERM -1
OCTOBER & NOVEMBER	Chapter - 6 Reproduction in Animals	09 HRS	Students will be able to know importance of reproduction, modes and steps, significance of fertilization, life cycle of butterfly and frog. They will also know about existence of animals on the earth and maintenance of species	Study budding in hydra Under microscope and draw different stages of it.	Explain life cycle of a butterfly and a frog.		1. WORKSHEET ACTIVITY 2. MCQ	05 HRS

CARMEL CONVENT SR SEC SCHOOL, RATANPUR, YEAR PLANNER: 2024-25**CLASS: VIII****SUBJECT: BIOLOGY**

DECEMBER	PT-3 Chapter-7 Reaching the Age of Adolescence	06 HRS	Students will learn about difference between adolescence and puberty,secondary sexual characters, sex determination, reproductive health. They will also learn healthy behavior, become health conscious and organize themselves in society.	Justify determination of sex of foetus is unethical.	Write significance of personal hygiene.		PT-3 1.MCQ 2.WORKSHEET	04 HRS
JANUARY	REVISION FOR FINAL EXAM							
FEBRUARY	FINAL EXAM							

NAME OF INCHARGE TEACHERS:

SIGNATURE OF SUBJECT CORDINATOR:

SIGNATURE OF PRINCIPAL:

CARMEL CONVENT SR SEC SCHOOL,RATANPUR,YEAR PLANNER:2024-25

CLASS : 8th

SUBJECT: SOCIAL SCIENCE

MO NTH	NAME OF THE UNIT / CHAPTER AND SUB TOPICS	TIME ALLO TTED FOR EAC H UNIT	LEARNING OUTCOMES	SUGGESTED ACTIVITIES/ INTERNAL ASSESSMEN(SEA &MT)/ INCLUSIVE ACTIVITY(WEEKL Y)	ART INTEGRAT ED ACTIVITY/ ART INTEGRAT ED PROJECT	ASSESSME NT(INCLU DE 50% COMPETE NCY BASED ASSESSME NT)	TIME SPENT FOR PROJECT AND HOMEWORK
APR IL	H-CH1 THE BIRTH OF MODERN INDIA -transition in European society. -colonisation of India. -sources of modern Indian history.	5	understand the notions of the time.	(SEA-1) TRIBAL PROJECT (MT1) REPORT ON COLONIAL PERIOD	DRR PUBLIC FACILITY	Picture based pg- 23 APPLICATIO N BASED PG -128	4hrs 4hrs
	G-CH1 NATURAL RESOURCES -resources -types of resources. -conservation of resources.	5	types of resources and importance.	Worksheet including mcq ,true false ,assertion reason		Question and answer Exercise Given in the book.	

CARMEL CONVENT SR SEC SCHOOL,RATANPUR,YEAR PLANNER:2024-25

CLASS : 8th

SUBJECT: SOCIAL SCIENCE

	<p>Resources and sustainable development.</p> <p>C-CH1 THE INDIAN CONSTITUTION</p> <ul style="list-style-type: none"> -constitution. -importance of constitution. -drafting of constitution. -features of the Indian constitution. -need for laws. -dissent. 	5	familiarize with constitution rules	Worksheet		<p>Make a biography on DR. Ambedkar</p>	2hrs
JUNE	<p>H-CH2 ESTABLISHMENT OF POWER BY EEIC IN INDIA</p> <ul style="list-style-type: none"> -mercantilism and the expansion of European trade. -origin of the east India company in east. Early years of the EEIC. 	5	the practice of mercantilism and how it led to the emergence of the EEIC.	Worksheet having short answer match the following	mapskill pg 39	<p>question and answer exercise given in the book.</p>	3hrs

CARMEL CONVENT SR SEC SCHOOL,RATANPUR,YEAR PLANNER:2024-25

CLASS : 8th

SUBJECT: SOCIAL SCIENCE

	<p>-the EEIC's European rivals.</p> <p>G-CH2 LAND ,SOIL AND WATER RESOURCES</p> <p>-land resources -soil resources -water resources</p>	6	<p>enumerate factors for distribution ,degradation and conservation of natural resources</p>	<p>Worksheet will be framed having fillups, true and false</p>	<p>Mapskill pg 143(refer pg 134)</p>	<p>application based pg - 142</p>	4hrs
JUL Y	<p>C-CH2 SECULARISM AND THE CONSTITUTION</p> <p>-what is secularism -importance of separation of religion from the state -why is secularism needed in India -secularism and the Indian constitution -fundamental rights -fundamental duties -directive principles of state policy</p> <p>H-CH4</p>	6	<p>familiarize with constitution rules</p>	<p>PT1 H-ch1,G-ch1,C-ch-1</p>	<p>activitypg-153</p>	<p>picture based question pg 48</p> <p>question and answer</p>	5hrs

CARMEL CONVENT SR SEC SCHOOL,RATANPUR,YEAR PLANNER:2024-25

CLASS : 8th

SUBJECT: SOCIAL SCIENCE

	<ul style="list-style-type: none"> -the executive -power sharing between the centre and the state <p>G-CH4 AGRICULTURAL PRACTICES</p> <ul style="list-style-type: none"> -agriculture -key factors for agricultural growth -types of farming <p>C-CH4 LAWS AND DEMOCRACY</p> <ul style="list-style-type: none"> -need of laws -rule of laws -the framing of laws - role of public opinion in law making 	6	forms of the farming and comparative study of farm of India and U.S.A	Questions will be framed		<p>picture based question (pg-165)</p> <p>chart making(pg 260)</p>	<p>4hrs</p> <p>4hrs</p>
SEP TE MB ER	REVISION			TERM1 H-CH2,4 G-CH2,3,4 C-CH2,3,4			

CLASS : 8th

SUBJECT: SOCIAL SCIENCE

OCT OBE R	H-CH5 THE REVOLT OF 1857 -causes of the revolt of 1857 -the sepoy mutiny and its popular aspects -why did the revolt fail -largely localised character -results of the revolt Regional focus: Awadh	6	analyse the significant development in the process of nation building	(SEA 2)(project) (relevant state) (MT2) on the outline map of India iron and steel industry IT industry chemical industry shipbuilding industry (pg-195) automobile	Map skill (pg-74) digital literacy(pg 179)	question and answer given in the book	4Hrs
	G-CH5 MAJOR INDIAN CROPS -Types of crops -agricultural development in India	6	Types of crops Agriculture development in India.			Collect the statement of famous philosophers and judiciary	4hrs
	C-CH5 THE JUDICIARY -independent judiciary -network of courts -supreme court -access to the courts	6	role played by Indian judiciary at three different levels of the courts understanding civils and criminal law and public interest litigation				3hrs

CLASS : 8th

SUBJECT: SOCIAL SCIENCE

NO VE MB ER	H-CH7 WOMEN ,CASTE AND REFORM MOVEMENT -women in the 18 th century -changes in the position of women -how changes came about -reform in the caste system	6	apprehend the gender and caste difference traveling in the society	Worksheet will be framed		picture based questions pg-98	3hrs
	G-CH6 MANUFACTURING INDUSTRIES -manufacturing industries :classification -location Some major industries	6	categorize different types of industries factors affecting location of India	worksheet		application /competen cy based question (pg 292)	5hrs
	C-CH7 GOVERNMENT AND DEVELOPMENT	6				picture based question (pg-217)	5hrs

CLASS : 8th

SUBJECT: SOCIAL SCIENCE

JAN UAR Y	G-CH 8 HUMAN RESOURCES -distribution and density of population -population composition -population changes - the Indian scene	4	Identify and recognize the factors affecting distribution and composition of population.	A worksheet will be framed will mcq ,true and false ,question and answer	mapwork (pg-116) MAPWOR K (PG-218)	Assertion and reasoning Pg-217 values pg 303	3hrs
	C- CH8 LAWS FOR THE GENERAL WELFARE -worker's worth -labour laws -the minimum wages act,1948 -plantation labour act,1951 -laws for women -welfare laws Laws and the	4	understand the basis of law and its integral value in the society		prepare a poster on environm ental pollution (pg 302)	application based	3hrs

CLASS : 8th

SUBJECT: SOCIAL SCIENCE

	environment -environment as a public facility H-CH6 COLONIAL EDUCATION AND ITS IMPACT -pre colonial education -education of colonial period -practical and moral education -colonial education after wood’ despatch -traditional versus modern education systems -national education REVISION	4	The basis features of the traditional system of education before the colonial rule.		Prepare a chart with photographs and brief history of five universities	question pg-205	2hrs 2hrs
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CARMEL CONVENT SR SEC SCHOOL,RATANPUR,YEAR PLANNER:2024-25

CLASS : 8th

SUBJECT: SOCIAL SCIENCE

FEB RUA RY				FINAL EXAM H- CH6,7,8 G- Ch6,8 C- CH 6,7,8			
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NAME OF INCHARGE TEACHERS: PRABHA P

SIGNATURE OF SUBJECT CORDINATOR:

SIGNATURE OF PRINCIPAL:

CLASS : 8th

SUBJECT: SANSKRIT

MONTH	NAME OF THE UNIT / CHAPTER AND SUB TOPICS	TIME ALLOTTED FOR EACH UNIT	LEARNING OUTCOMES	SUGGESTED ACTIVITIES/ INTERNAL ASSESSMENT(SEA &MT)/ INCLUSIVE ACTIVITY(WEEKLY)	ART INTEGRATED ACTIVITY/ART INTEGRATED PROJECT	PRACTICAL S	ASSESSMENT(INCLUDE 50% COMPETENCY BASED ASSESSMENT)	TIME SPENT FOR PROJECT AND HOMEWORK
APRIL	<p>प्रथम:पाठ:- सुभाषितानि व्याकरण - वर्ण-विचार, लकार परिवर्तन</p> <p>द्वितीय: पाठ:- वृद्धव्याघ्रस्य कथा व्याकरण - संधिविच्छेद, वृद्धि संधि, यण संधि</p>	15	<p>विद्या माता की तरह रक्षा करती है । विद्या सभी धनों में सर्वश्रेष्ठ धन है।</p> <p>दुष्ट व्यक्ति पर कभी विश्वास नहीं करना चाहिए।</p>	<p>सुभाषितानि पाठ के कोई दो श्लोक अर्थ सहित लिखिए।</p> <p>बूढ़े बाघ की कहानी अपने शब्दों में लिखकर कक्षा में सुनाइए।</p>	<p>बिहार और मध्यप्रदेश की वेशभूषा, खान-पान, भाषा, पर्यटन स्थल एवं त्यौहारों का सचित्र वर्णन कीजिए।</p>		<p>विघ्नभयेन कैः न प्रारभ्यते ?, गुणा निर्गुणं प्राप्य कै भवन्ति? व्याघ्रः कदा दुराचारी आसीत् ? पान्थः कुत्र निमज्जितोऽभूत् ?</p>	<p>स्वर संधि के भेद और उनके उदाहरण चार्ट के माध्यम से प्रदर्शित कीजिए।</p> <p>12</p>
JUNE	<p>तृतीय: पाठ: - वर्षा ऋतु: व्याकरण - विशेषण विशेष्य, पर्यायवाची</p> <p>चतुर्थ: पाठ: - आर्यभट्ट: व्याकरण - अयादि संधि, संयोग, अपठित गद्यांश</p>	14	<p>भारत कृषि प्रधान देश है। वर्षा का जल खेती के लिए महत्वपूर्ण है।</p> <p>यह भारतभूमि धन्य है जहाँ आर्यभट्ट जैसे विद्वान ने जन्म लिया।</p>	<p>भारत में कितनी ऋतुएं होती है? उनके नाम लिखिए।</p> <p>'आर्यभटीयम् ' ग्रंथ में कितने श्लोक हैं और इसके कितने भाग हैं।</p>			<p>का: दोलारोहणं विदधते ? कदा प्रकृते: सौंदर्य दर्शनीयं भवति ? आर्यभट्टस्य जन्म कुत्र अभवत् ? प्रसिद्ध: ज्योतिर्वित्क: आसीत्?</p>	<p>घड़ी का चित्र बनाकर समय लेखन संस्कृत में लिखिए।</p> <p>11</p>

CLASS : 8th

SUBJECT: SANSKRIT

JULY	पंचमः पाठः- भर्तृहरि - पद्यानि व्याकरण - अव्ययपद, धातु,पत्र	11	विद्या राजाओं में पूजी जाती है न कि धन। विद्या के विना मनुष्य पशु के समान होता है।	भर्तृहरि -पद्यानि पाठ के कोई चार श्लोक कक्षा में सुनाइए।	भारत में होने वाली ऋतुओं के नाम लिखकर सचित्र एवं संक्षिप्त वर्णन कीजिए।	विपदि केषाम् धैर्यं भवति ? कीदृशाः हाराः पुरुषं न भूषयन्ति ?	अपनी पाठ्य-पुस्तक से कोई चार पहेलियां लिखकर उनके अर्थ लिखिए। 11
AUGUST	षष्ठः पाठः- बलादुपायः श्रेयान् व्याकरण - शब्दरूप, वाक्यों का लृट् लकार में परिवर्तन चित्रवर्णन सप्तमः पाठः -- नृपः भोजः कालिदासः च व्याकरण - विशेषण पद, अशुद्धि- संशोधन, संख्या	15	बल से उपाय श्रेष्ठ है उपाय से ही कार्य सफल होते हैं। कालिदास उपमा अलंकार के प्रयोग में अति निपुण थे। वह कवियों में सर्वश्रेष्ठ कवि थे।	'बल से उपाय श्रेष्ठ है ' अपने विचार व्यक्त कीजिए। कालिदास के किन्ही तीन ग्रंथों के नाम लिखकर सचित्र वर्णन कीजिए।		काकयुगलं कुत्र निवसति स्म ? राजपुत्रः प्रतिदिनं कुत्र स्नाति ? भोजस्य पितुः नाम किम् आसीत् ? भोजः बाल्यकालात् कीदृशः आसीत्?	10
SEP	अष्टमः पाठः - महान् वैज्ञानिकः कलाम महोदयः व्याकरण - पद विभक्ति, वचन, लिंग, संवाद	11	डॉ. ए. पी. जे. अब्दुल -कलाम- महोदय का सारा जीवन हमारे लिए प्रेरणादायक है।	किस शिक्षक की प्रेरणा से कलाम महोदय की वायुयान से संबंधित ज्ञान में रुचि बढ़ी?		पाठे कस्य वैज्ञानिकस्य वर्णनमस्ति ? कलाममहाभागः कुत्र जन्म अलभत् ?	अर्द्धवार्षिक परीक्षा 8

CLASS : 8th

SUBJECT: SANSKRIT

OCT	<p>नवमः पाठः- गीतोपदेशाः व्याकरण - अव्यय पद,क्रियापद,</p> <p>दशमः पाठः- अस्माकं ग्रामः व्याकरण - कर्तापद, धातुः, पुरुषः,कारकः</p>	14	<p>आत्मा पुराने शरीर को छोड़कर नया शरीर धारण करती है वह कभी मरती नहीं है।</p> <p>गाँव का वातावरण प्रदूषित रहित होता है। वहाँ के लोग कठिन परिश्रम करते हैं।</p>	<p>गीता में श्रीकृष्ण ने अर्जुन को क्या उपदेश दिया था?</p> <p>गाँव का मुख्य व्यवसाय क्या है तथा वहाँ का वातावरण कैसा है?</p>			<p>आत्मानं कानि न छिन्दन्ति ?</p> <p>कौमार्यं, यौवनं जरा च कुत्र भवन्ति ?</p> <p>ग्रामीणाः जनाः कीदृशाः भवन्ति ? औषधालये कः स्वास्थ्यं परीक्षते ?</p>	12
NOV	<p>एकादशः पाठः - यमुना प्रदूषिता जाता व्याकरण - संधि विच्छेद, उपसर्ग</p> <p>द्वादश पाठ - दयालुः शिविः व्याकरण - क्तवतु प्रत्यय, विशेषण पद, 'नहि' अथवा 'आम'</p>	14	<p>नदियों में कचरा नहीं फेंकना चाहिए उन्हें हमेशा स्वच्छ रखना चाहिए।</p> <p>दयालु शिवि की उदारता की चर्चा देवलोक में हुई और देवताओं ने उन पर फूलों की वर्षा की।</p>	<p>यमुना को स्वच्छ रखने के लिए सरकार क्या प्रयत्न करती है?</p> <p>राजा शिवि का व्यवहार अपनी प्रजा के प्रति कैसा था? वर्णन कीजिए।</p>			<p>उत्तरायणे जनाः कानि पचन्ति ?</p> <p>कानि रसायनानि यमुनायां सम्मिलन्ति ?</p> <p>शिवेः औदार्यस्य चर्चा कुत्र अभूत् ?</p> <p>श्येनरुपधरः इन्द्रः किमवदत् ?</p>	9

CLASS : 8th

SUBJECT: SANSKRIT

DEC	त्रयोदश पाठ:- पराधिकार- चर्चा व्याकरण - कर्तृपद, पर्यायवाची, विशेषण समय लेखन चतुर्दश पाठ: - प्रहेलिका व्याकरण - कर्ता पद, विशेषण पद	14	दूसरों के अधिकारों को कभी नहीं छीनना चाहिए क्योंकि उससे स्वयं की हानि होती है। पहेलियां दिमाग को तेज करती हैं।	' पराधिकार-चर्चा' पाठ के आधार पर अपने विचार व्यक्त कीजिए। पहेलियां से हमें किस प्रकार का ज्ञान मिलता है तथा इससे हमारी बुद्धि कैसे तेज़ होती है?		कपूर्वपटक: कुत्र वसति स्म ? रजक: कै: गर्दभं ताडयामास ? तव मम च मुखे किम् अस्ति ? अमुखोऽपि स्पष्टवक्ता क: भवति ?	8
JANUARY	पंचदश पाठ: - वाराणसी नगरी व्याकरण - अव्यय पद, वाच्य परिवर्तन	12	वाराणसी नगरी का संस्कृत के क्षेत्र में महत्वपूर्ण योगदान है। यह नगरी मोक्षदायिनी है।	वाराणसी नगरी किन- किन चीजों के लिए प्रसिद्ध है और किन दो नदियों के बीच में स्थित है?		सनातनधर्मस्य धुरं का नगरी वहति ? हनुमान किम् कुर्वन् अत्र वसति ?	9
FEBRUARY	वार्षिक परीक्षा हेतु पुनरावृत्ति					वार्षिक परीक्षा	

NAME OF INCHARGE TEACHERS:
SIGNATURE OF PRINCIPAL:

SIGNATURE OF SUBJECT CORDINATOR:

CARMEL CONVENT SR SEC SCHOOL, RATANPUR YEAR PLANNER 2024-25

Class: VIII

Subject: Computer

MONTH	NAME OF THE UNIT/CHAPTER AND SUB TOPICS	TIME ALLOTTED FOR EACH UNIT	LEARNING OUTCOMES	SUGGESTED ACTIVITIES/INTERNAL ASSESSMENT(SEA&MT)/INCLUSIVE ACTIVITY (WEEKLY)	ART INTEGRATED ACITIVITY/ART INTEGRATED PROJECT	PRACTICALS	ASSESEMENT (INCLUDE 50% COMPETENCY BASED ASSESSEMENT)	TIME SPENT FOR PROJECT AND HOMEWORK
April	Chapter – 1 Computer Network Network Network components Transmission medium Advantages of networking Applications of networking, Different types of Networks, Various terms related to internet, Network architectures, Network Device, Network layouts, wireless Technologies, Network Security.	5 Hours	Students will be able to understand networking, types of network based on expansion of area.	<ul style="list-style-type: none"> • Group discussion. • Role plays. • Debates • Riddles • Cross words • Puzzles 	Design a poster on the topic Earth Day using the software Canva.	Make a powerpoint presentation on the topic “Wireless technologies” and various Bluetooth devices.	Class test Monthly test Work sheets containing MCQs, fill up the blanks, true or false match the following, competenc y-based questions, question answers.	2 Hours
June	Chapter – 2 MYSQL What is a Database? Data Concept of Database Management system	7 Hours	Students will be to write SQL queries.	<ul style="list-style-type: none"> • Group discussion. • Role plays. • Debates • Riddles • Cross words • Puzzles 		Create a table named “students” with the following columns given on page no 45.	Class test Monthly test Work sheets containing MCQs,	2 Hours

	Relational database, MYSQL commands related to table, altering table, MYSQL queries, MYSQL queries using Select statement.						fill up the blanks, true or false match the following, competency based questions, question answers.	
July	<p>Chapter -3 Learning Canva What is Canva? Starting Canva, Sample Project.</p> <p>Chapter -4 Tables in HTML Recalling Basic Tags <TABLE>tag Attributes of <TR> and <TD> tags</p>	8 Hours	<p>Students will be able to do graphic designing using Canva.</p> <p>Students will be able to design table using table tag and use various table attributes.</p>	<ul style="list-style-type: none"> • Group discussion. • Role plays. • Debates • Riddles • Cross words • Puzzles 		<p>Using Canva, design a “Welcome Back”, poster for a school function to welcome students who are school alumni.</p> <p>Write a HTML program to display a table containing 4 columns and 5 rows. Each column heading is Friend’s name, DOB,Phone number and address.</p>	<p>Class test Monthly test Work sheets containing MCQs, fill up the blanks, true or false match the following, competency-based questions, question answers.</p>	4 Hours
August	<p>CSS 3 Inline CSS How does Inline CSS work?</p>	9 Hours	<p>CSS enables students to grasp responsive</p>	<ul style="list-style-type: none"> • Group discussion. • Role plays. • Debates 		<p>Design a webpage using CSS</p>	<p>Class test Monthly test Work sheets containing</p>	4 Hours

	Disadvantages of inline CSS		web design principles, allowing websites to adapt to different screen sizes and devices. Learning CSS encourages students to write cleaner and more efficient code. They understand the importance of organization, specificity, and using best practices such as external style sheets for easier maintenance.	<ul style="list-style-type: none"> • Riddles • Cross words • Puzzles 			MCQs, fill up the blanks, true or false match the following, competency-based questions, question answers.	
September								TERM-1 Exam Chapter (1,2,3,4 and 5)
October	Chapter – 6 Conditional Statements Control Structures Logical Operators	6 Hours	Students will be able to use control structures in the programs.	<ul style="list-style-type: none"> • Group discussion. • Role plays. • Debates • Riddles • Cross words 		Draw a flowchart using iteration that finds the maximum	Class test Monthly test Work sheets containing MCQs,	4 hours

	IF ELSE and ELIF statements, Nested Conditional Statement			<ul style="list-style-type: none"> • Puzzles 		number out of ten entered numbers. In the flowchart, highlight or encircle the iterative part.	fill up the blanks, true or false match the following, competency-based questions, question answers.	
November	Chapter – 7 Sway How to start Sway on the computer.	8 Hours	Students will be able to use this storytelling app by Microsoft.	<ul style="list-style-type: none"> • Group discussion. • Role plays. • Debates • Riddles • Cross words • Puzzles 		Create a story using Sway.	Class test Monthly test Work sheets containing MCQs, fill up the blanks, true or false match the following, competency-based questions, question answers.	5 Hours
December	Chapter – 8 App Development Working of Apps, Downloading an App from Google playstore, Uses of some commonly known apps, Development of Simple Apps, Steps to create an App using Free App	8 Hours	Students will be able understand the working of Apps and how Apps are created.	<ul style="list-style-type: none"> • Group discussion. • Role plays. • Debates • Riddles • Cross words • Puzzles 		Go to the lab and create an app for “music and radio” by using ibuildapp.com . Add your favourite singer name and his/her songs. Share	Class test Monthly test Work sheets containing MCQs, fill up the blanks, true or false match the following, competency-based	4 Hours

	development software.					this app with your friends.	questions, question answers.	
January	<p>Chapter – 9 Introduction to Data What is Data? Types of Data, Real world examples of Data.</p> <p>Chapter – 10 Cloud Computing Cloud Computing, Characteristics of cloud computing, Types of clouds, Advantages of Google Drive, Organising Files and Folders, Opening Google Drive, Storing Data/ information using Google Drive, Sharing Data/Information using Google Drive, To sign out from Google Drive</p>	9 Hours	<p>Students will be able to understand what is Data.</p> <p>Students will be able to understand cloud computing and its advantages.</p>	<ul style="list-style-type: none"> • Group discussion. • Role plays. • Debates • Riddles • Cross words • Puzzles 		<p>Make a flowchart on the real world examples of Data.</p> <p>Find out the various cloud computing applications available on the Internet. Write about them in your notebook.</p>	<p>Class test Monthly test Work sheets containing MCQs, fill up the blanks, true or false match the following, competency-based questions, question answers.</p>	5 Hours
February				REVISION				Term -2 Exam (Chapter 6,7,8,9 and 10)

TEACHER INCHARGE – Ms.Anita Mandal

SIGNATURE OF PRINCIPAL:

SIGNATURE OF SUBJECT CORDINATOR: