



SESSION:2024-25
SPLIT-UP SYLLABUS
Class – V

SUBJECT-ENGLISH

TEXTBOOKS:

1. New Images: Class Book
2. New Images: Enrichment Reader
3. Cornerstone

MONTHS	UNIT/ CHAPTER / TOPIC	LEARNING OUTCOMES
APRIL	MCB: - Ch-1 Alice and the Mouse Ch-2 Echoing Green Grammar – Ch-2 The sentence, Types of sentences, subject and predicate	<ul style="list-style-type: none">• To identify and understand new vocabulary and phrases used in the chapter, using context clues and dictionaries, and incorporate these words into their own sentences to enhance their language skills.• To enjoy the rhythm of the poem and recite it with correct pronunciation and intonation.• To comprehend the text and answer simple and inferential questions.• To identify the routine events depicted in the poem and draw a comparison.• To build vocabulary and enhance listening skills and writing abilities.• To appreciate the poem.• To define and understand the Types of Sentences.• To identify the different types of sentences and give examples of each.• To acquire Knowledge of end Punctuation marks.
JUNE	MCB: - Ch-4 A Christmas Wish Grammar: - Ch- 5 Noun, Number, Gender Writing Skills Paragraph Writing	<ul style="list-style-type: none">• To identify and discuss the central themes of the chapter, such as kindness, generosity, and the importance of family and community.• To differentiate between Singular and Plural Nouns and understand the rules for changing the number of Nouns.• To write a paragraph on the given topic with the help of the hints provided.• To recollect thoughts and express them correctly.• To enhance creativity.
JULY	MCB: - Ch-5 Children of India Ch-7 Game Addiction Grammar: - Ch-8 Kinds of Adjectives, Comparison of Adjective Ch-11 Articles	<ul style="list-style-type: none">• To sensitized towards the importance of education.• To read the text with clarity and correct pronunciation.• To comprehend the extract and answer the questions.• To enrich vocabulary, spell the words correctly.• To look up words in a dictionary to find out the meanings.• To enjoy the writings of the literary genius Ruskin Bond.• To develop and implement effective strategies to manage and prevent game addiction. This includes recognizing the signs of problematic gaming, understanding the importance of setting healthy boundaries.• To identify adjectives in sentences and distinguish them from other parts of speech.• To use adjectives effectively in their writing to enhance description and create vivid imagery.• To identify the different types of articles (definite, indefinite, and

		zero articles) and understand when to use each one appropriately.
	Writing Skills: - Diary Writing	<ul style="list-style-type: none"> To learn the purpose of writing To a diary entry. To understand the format. To express their thoughts using their imagination in a grammatically correct manner.
AUGUST	MCB: - Ch-8 M.O.M in orbit Grammar: - Ch-14 Simple Tense Ch-15 Present and Past Participles.	<ul style="list-style-type: none"> To get information about space exploration, discuss celestial bodies, satellites. To read fluently, comprehend the comic, and answer the questions based on the text. To expand glossary To understand the word collocation and form verb noun collocations. To explore and enjoy ISRO's journey of launching M.O.M. in space. To accurately identify and distinguish between the simple present, simple past, and simple future tenses in given sentences. To identify participles in sentences and understand their role as verb forms used as adjectives, enhancing their ability to recognize and describe actions and states in more detail.

HALF YEARLY EXAMINATION (23 AUGUST 2024 to 9 SEPTEMBER 2024)

SEPTEMBER	MCB: - Ch-8 The Cop and the Anthem Ch-7 The Road Not Taken	<ul style="list-style-type: none"> To enjoy the interesting extract from o henry's story with an unpredictable climax. To read and understand the story. To identify the gist of the story. To enrich vocabulary. To answer the questions with reference to the context. To learn the spellings of words. To suggest climax of a story To extract relevant information. To understand central theme and writer's message. To write fluently.
	Grammar: - Ch-17 Future continuous	<ul style="list-style-type: none"> To use the future continuous tense to describe actions that will be happening at a specific time in the future, both in written and oral forms, within various contexts such as storytelling, daily routines, and planned event.
OCTOBER	MCB: - Ch-13 Wandering Singers Grammar: - Ch-18 Perfect Tense: Present and Past Ch-19 Simple tense to Perfect Tense	<ul style="list-style-type: none"> To recite the poem with the correct intonation and voice modulation. To appreciate the poem To recognise and correctly form sentences using the present perfect tense and simple tense to perfect tense, demonstrating an understanding of how this tense is used to describe actions that have been completed at an unspecified time before now or actions that have relevance to the present.
	Grammar: - Ch- 22 Adverbs	<ul style="list-style-type: none"> Students will be able to recognize adverbs in sentences and understand their various types (manner, place, time, frequency, etc.)
NOVEMBER	MCB: - Ch-15 Joseph and the truth Stick	<ul style="list-style-type: none"> To inculcate values of honesty and truthfulness. To enact and enjoy the genre of drama in literature. To build vocabulary. To comprehend the storyline of the play. To learn about phrases and make sentences with them.
	Grammar: - Ch-22 Preposition	<ul style="list-style-type: none"> Students will be able to distinguish between different types of prepositions (such as time, place, direction) and understand their appropriate usage in sentences.

	Ch- 23 Conjunction Writing Skills: - Informal Letter	<ul style="list-style-type: none"> Students should be able to identify and differentiate between coordinating conjunctions (e.g., and, but, or), subordinating conjunctions (e.g., because, although, if), and correlative conjunctions (e.g., either...or, neither...nor). To know the meaning and purpose of writing informal letter. To learn the format of informal letter.
DECEMBER	MCB: - Ch-9 A Drift at Sea Ch-5 Damon and Pythias Grammar: - Ch-28 Direct and Indirect Speech Writing Skills: - Formal Letter	<ul style="list-style-type: none"> To share their experiences on adventure. To be inspired to face every storm with courage. To read, comprehend, and answer questions based on the text. To expand their vocabulary. To learn how to form adjectives from nouns by adding suitable suffixes To read the text with clarity, fluency and correct pronunciation. To comprehend and answer questions referring to text. To explain with reference to the context. To value true friends and forge relationships To build vocabulary. To learn about compound To identify and differentiate between direct and indirect speech in given sentences, recognizing key elements such as quotation marks, reporting verbs, and changes in pronouns and tense To understand the format and norms of writing formal letter.
JANUARY- FEBRUARY	REVISION FOR ANNUAL EXAMINATION	

SUBJECT-HINDI

TEXTBOOKS:

- नई आशाएं हिंदी पाठमाला
- मधुर हिंदी व्याकरण

MONTHS	UNIT/ CHAPTER / TOPIC	LEARNING OUTCOMES
APRIL	नई आशाएं- 1-भूल गया है क्यों इंसान 2-दानी पेड़ व्याकरण- 1-भाषा और व्याकरण 2-वर्ण विचार	<ul style="list-style-type: none"> मानवता ,समानता ,भाईचारा ,देश प्रेम परोपकारिता ,प्यार ,त्यागवृक्षों की उपयोगिता भाषा ,बोली ,लिपि के भेद एवं उत्पत्ति का ज्ञान हिंदी वर्णमाला की संख्या ,प्रयोग एवं उत्पत्ति ज्ञान
JUNE	नई आशाएं- 3-बहुत बड़ा धनवान व्याकरण- 3-अपठित गद्यांश 4-शब्द विचार	<ul style="list-style-type: none"> संस्कृति ,त्योहार ,पारिवारिक समझ पठन कौशल एवं बौद्धिक गहराई की समझ विकसित करना शब्द के भेद ,प्रयोग एवं उत्पत्ति ज्ञान
JULY	नई आशाएं- 4-वल्लिका 5-लहरों का गीत	<ul style="list-style-type: none"> पर्यावरण ,जीवन शैली ,त्योहार ,पर्यटन प्रकृति प्रेम ,आनंद ,उत्साह

	<p>व्याकरण-</p> <p>5-संज्ञा</p> <p>6-लिंग</p>	<ul style="list-style-type: none"> परिभाषा ,भेद ,प्रयोग एवं शब्द ज्ञान
AUGUST	<p>नई आशाएं-</p> <p>6-सबसे सुंदर लड़की</p> <p>7-मैं आम हूँ</p> <p>व्याकरण-</p> <p>7-वचन</p> <p>8-कारक</p> <p>9-अनुच्छेद लेखन</p>	<ul style="list-style-type: none"> मित्रता ,सहायता ,संवेदनशीलता ,साहस ,समझदारी जानकारी ,भोजन एवं स्वास्थ्य , लिंग या संज्ञा की संख्या का ज्ञान वाक्य का क्रिया से सम्बन्ध का ज्ञान विषय सम्बन्धी बौद्धिक गहराई की समझ विकसित करना
HALF YEARLY EXAMINATION (23 AUGUST 2024 to 9 SEPTEMBER 2024)		
SEPTEMBER	<p>नई आशाएं-</p> <p>8-बालक चन्द्रगुप्त</p> <p>9-ओह और हाय</p> <p>व्याकरण-</p> <p>10 -सर्वनाम</p> <p>11-विशेषण</p> <p>12 -पत्र लेखन</p>	<ul style="list-style-type: none"> बुद्धिकौशल ,समस्या समाधान ,साहस मित्रता ,परिश्रम ,चतुराई ,सेवा ,सहायता परिभाषा ,भेद ,प्रयोग का ज्ञान परिभाषा ,भेद ,प्रयोग का ज्ञान वर्तमान समय में पत्र के प्रकार के महत्व का ज्ञान
OCTOBER	<p>नई आशाएं-</p> <p>10-नंदिनी की डायरी</p> <p>11-कनकलता बरुआ</p> <p>व्याकरण-</p> <p>13-क्रिया</p> <p>14-काल</p> <p>15-चित्र वर्णन</p>	<ul style="list-style-type: none"> पर्यावरण ,वन्य पशुजीवन,प्रकृति प्रेम ,पशु -पक्षी प्रेम देश भक्ति ,साहस ,वीरता ,त्याग व बलिदान ,नेतृत्व परिभाषा ,प्रयोग ,भेद का ज्ञान परिभाषा ,प्रयोग ,भेद का ज्ञान एकाग्रता एवं बौद्धिक गहराई की समझ विकसित करना
NOVEMBER	<p>नई आशाएं-</p> <p>12 -हिमालय</p> <p>13 -एक रोमांचक यात्रा</p> <p>व्याकरण-</p> <p>16-अव्यय</p> <p>17-वाक्य</p> <p>18-अशुद्धि शोधन</p>	<ul style="list-style-type: none"> संघर्ष ,लक्ष्यप्राप्ति ,हिम्मत पर्यावरण संरक्षण ,पर्यटन ,प्रकृति सौन्दर्य परिभाषा ,प्रयोग ,भेद का ज्ञान परिभाषा ,प्रयोग ,भेद का ज्ञान वाक्यों एवं शब्दों की शुद्धता का ज्ञान
DECEMBER	<p>नई आशाएं-</p> <p>14- गुल्येल्लो मारकोनी</p> <p>15-करामाती टोपी</p> <p>व्याकरण-</p> <p>19-पर्यायवाची</p> <p>20-अनेकार्थी</p> <p>21-विलोम शब्द</p>	<ul style="list-style-type: none"> वैज्ञानिक दृष्टिकोण ,मानव कल्याण ,अभ्यास ,लगन परिश्रम ,सुझबुझ ,चतुराई ,हास्य सामान अर्थ वाले शब्दों का ज्ञान अनेक अर्थ प्रदान करने शब्दों का ज्ञान विलोम अर्थ प्रदान करने शब्दों का ज्ञान
JANUARY FEBRUARY	REVISION FOR ANNUAL EXAMINATION	

SUBJECT- ODIA

TEXTBOOKS: 1. ODIA(BHASASAHITYA O BYAKARANA -4) for Class- V

MONTHS	UNIT/ CHAPTER / TOPIC	LEARNING OUTCOMES
APRIL	Ch- 1 ଜନ୍ମଭୂମି (ପଦ୍ୟ) ବ୍ୟାକରଣ – ବର୍ଣ୍ଣ	ଜନ୍ମଭୂମି ପ୍ରତି ଥିବା ନିଜ କର୍ତ୍ତବ୍ୟ କୁ ବୁଝିବା ଓ ତା ପ୍ରତି ମମତାଭାବ ରଖିବା ରେ ସମର୍ଥ ହେବେ । ସ୍ଵରବର୍ଣ୍ଣ , ବ୍ୟଞ୍ଜନ ବର୍ଣ୍ଣ
JUNE	Ch- 2 ଜୟୀରାଜ ଗୁରୁ(ଗଦ୍ୟ) ବ୍ୟାକରଣ – ମାତ୍ର ଓ ଫଳା	ଜୟୀରାଜଗୁରୁଙ୍କ ଦେଶ ପ୍ରତି ଥିବା ତ୍ୟାଗ ଭାବନା ବିଷୟରେ ଜାଣିବେ । ରୂପ ସ୍ଵର ବର୍ଣ୍ଣ , ସାଙ୍କେତିକ ରୂପ, ବ୍ୟବହାରିକ
JULY	Ch-3 ସାମନ୍ତଚନ୍ଦ୍ର ଶେଖର(ଗଦ୍ୟ)	ପଠାଣିସାମନ୍ତ ଚନ୍ଦ୍ର ଶେଖର କ ଜ୍ଞାନକୌଶଳ ବିଷୟରେ ଜାଣିବେ ।
	Ch- 4 ପ୍ରଭୁ ହେ ମତେ ଶକ୍ତି ଦିଅ (ପଦ୍ୟ) ବ୍ୟାକରଣ- ଯୁକ୍ତାକ୍ଷର , ବିପରୀତବୋଧକ ଶବ୍ଦ	ଭକ୍ତି ବଳରେ ସବୁ କାର୍ଯ୍ୟ ସୁଚାରୁ ରୂପେ ସଂପାଦିତ ହୋଇଥାଏ , ଏହା ବୁଝି ପାରିବେ ।
AUGUST	Ch- 5 ରାଜା ହେବ କିଏ ?(ଗଦ୍ୟ) Ch- 6 ପ୍ରଭାତ (ପଦ୍ୟ) ବ୍ୟାକରଣ - ଲିଙ୍ଗ, ପ୍ରତିଶବ୍ଦ- ପର୍ଯ୍ୟାୟବାଚୀ ଶବ୍ଦ	ଉପଯୁକ୍ତବ୍ୟକ୍ତି ହିଁ ଉଚ୍ଚ ଆସନର ଅଧିକାରୀ ହୋଇଥାଏ । ନିଜ କାର୍ଯ୍ୟ ପାଇଁ ମନରେ ତପ୍ତ ରହିବା ।
HALF YEARLY EXAMINATION (23 AUGUST 2024 to 9 SEPTEMBER 2024)		
SEPTEMBER	Ch-କାଠକୂତର କାହାଣୀ (ଗଳ୍ପ)	ଏକତା ହିଁ ବଳ ଏ ବିଷୟରେ ଅବଗତ ହେବା ।
	Ch-9 ଅଭୂତ ଚିକିତ୍ସା (ଗଳ୍ପ) ବ୍ୟାକରଣ-ଯୁଗ୍ମଶବ୍ଦ	ପରିଶ୍ରମ କଲେ ଶରୀର ସୁସ୍ଥ ରହେ , ଏ ବିଷୟରେ ଅବଗତ ହେବା
OCTOBER	Ch-12 ଆମେ ନୀଳ ଆକାଶର ତାରା (ପଦ୍ୟ)	ଆମେ ସ୍ଵାଧିନତା ସଂଗ୍ରାମୀ ମାନଙ୍କ ପରି ଶକ୍ତ ହେବା ଗୁଣକୁ ଶିଖିବା ।
	ବ୍ୟାକରଣ – ବଚନ	ଏକ ବଚନ , ବହୁ ବଚନ
NOVEMBER	Ch-13 ସନ୍ତର ପୂଜାରୀ ଆଚାର୍ଯ୍ୟ ହରିହର (ଗଦ୍ୟ)	ହରିହରଙ୍କ ସମାଜସେବା ବିଷୟରେ ଅବଗତ ହେବା ।
	ବ୍ୟାକରଣ- କ୍ରିୟା	ବର୍ତ୍ତମାନ କାଳ, ଅତୀତ କାଳ, ଭବିଷ୍ୟତ କାଳ
DECEMBER	Ch- 14 ନବିକେତା (ଏକାଙ୍କିକା)	ନବିକେତାଙ୍କ ପିତାଙ୍କ ପ୍ରତିଥିବା ନିଷ୍ଠା, ଭକ୍ତି ଭାବନା ବିଷୟରେ ଅବଗତ ହେବା ।
JANUARY- FEBRUARY	REVISION FOR ANNUAL EXAMINATION	

SUBJECT- MATHS

TEXTBOOKS:

1. Mathematics - Textbook for class V - CES Publication
2. Mathematics exemplar problems for class V, CES publication

MONTHS	UNIT/ CHAPTER / TOPIC	LEARNING OUTCOMES
APRIL	CH 1- Numbers around us	<ul style="list-style-type: none"> • Reads and writes the number names upto ten crores. • Reads and writes numbers according to international number system. • Relates Indian and International place value system of numeration.
	CH 2- Shapes and Figures	<ul style="list-style-type: none"> • Identifies the difference between line, line segment and ray. • Differentiates between parallel, intersecting and perpendicular lines.
JUNE	CH 3- Playing with Numbers	<ul style="list-style-type: none"> • Identifies the correct arithmetic operation in a word problem and is able to solve it. • Estimates sum, difference, product and quotient of numbers.
JULY	CH 4- Turns and Angles	<ul style="list-style-type: none"> • Understands and defines types of angles. • Uses a protractor for drawing and measuring angles.
	CH 5- Multiples and Factors	<ul style="list-style-type: none"> • Understand and able to find multiples and factors • Identifies the prime and the composite numbers. • Explores the divisibility rules and understands the application.
AUGUST	CH-6 Measuring Surfaces	<ul style="list-style-type: none"> • Recalls the concept of perimeter of rectangle and area. • Defines the unit of area in terms of sq. cm and sq. m • Finds the area of rectangle and square using formulae.
HALF YEARLY EXAMINATION (23 AUGUST 2024 to 9 SEPTEMBER 2024)		
SEPTEMBER	CH-7 Whole and Parts	<ul style="list-style-type: none"> • Understands the concept of fraction. • Understands different types of fraction(Like, unlike, Proper, improper, mixed, equivalent) • Able to add and subtract the given fractions.
	CH-8 Decimal Fraction	<ul style="list-style-type: none"> • Defines and understand decimal numbers and their place value. • Compares and expands the decimal numbers.
OCTOBER	CH-9 Symmetry	<ul style="list-style-type: none"> • Understands and draw lines of symmetry. • Identifies pattern and predicts what should come next in the pattern.
NOVEMBER	CH-10 Operations with Decimals	<ul style="list-style-type: none"> • Adds and subtracts decimal numbers. • Interprets and solve daily life situations related to addition and subtraction of numbers.
	CH 11- Measurement	<ul style="list-style-type: none"> • Converts different units of length, mass and capacity. • Solves real life situations involving time and temperature.
DECEMBER	CH 12- Data Handling	<ul style="list-style-type: none"> • Represents the data in the form of bar graphs and pie charts. • Interprets a bar graph and pie chart.
JANUARY- FEBRUARY	REVISION FOR ANNUAL EXAMINATION	

SUBJECT- SCIENCE

TEXTBOOKS:

1. Living Science 5, Author- Lekshmi Menon, Louisa Chawhan, Publication- RatnaSagar

MONTHS	UNIT/ CHAPTER	LEARNING OUTCOMES
APRIL	Lesson-1 : Plants- Increasing the Numbers	<ul style="list-style-type: none"> Understand and describe the different methods of plant reproduction, including seeds, spores, and vegetative propagation. Explain various methods of seed dispersal (wind, water, animals) and their importance for plant survival.
JUNE	Lesson-2: Food and Health	<ul style="list-style-type: none"> Identify the different nutrients in food (carbohydrates, proteins, fats, vitamins, and minerals) and their functions in the body. Recognize the importance of healthy eating habits and regular physical activity for overall health.
	Lesson-3: Safety and First Aid	<ul style="list-style-type: none"> Identify common injuries and describe basic first aid procedures to treat them (e.g., cuts, burns, fractures). Recognize the importance of personal safety measures, such as using protective gear and following safety rules.
JULY	Lesson-4: Houses All Around	<ul style="list-style-type: none"> Describe the materials used in building houses and explain how local climate and resources influence construction choices. Gain awareness of sustainable building practices and the importance of using eco-friendly materials in construction.
	Lesson-5: Solids, Liquids and Gases	<ul style="list-style-type: none"> Describe the unique characteristics of solids (fixed shape and volume), liquids (fixed volume, but shape that conforms to its container), and gases (neither fixed shape nor volume). Apply knowledge of states of matter to real-world phenomena and everyday experiences, such as understanding the water cycle and the behaviour of gases in the atmosphere.
AUGUST	Lesson-6: Soil Erosion and Conservation	<ul style="list-style-type: none"> Understand factors leading to soil erosion, such as deforestation, improper farming practices, and natural processes. Learn techniques to prevent soil erosion, including contour ploughing, terracing, planting cover crops, and maintaining vegetative cover.
HALF YEARLY EXAMINATION (23 AUGUST 2024 to 9 SEPTEMBER 2024)		
SEPTEMBER	Lesson-8: Animals Everywhere	<ul style="list-style-type: none"> Identify and classify different types of animals based on their characteristics and habitats (e.g., mammals, birds, reptiles, amphibians, fish). Understand how animals adapt to their environments through physical features, behaviours, and habitats.
	Lesson-9: Our Skeletal System	<ul style="list-style-type: none"> Recognize and name the major bones in the human skeletal system, including the skull, ribs, spine, arms, and legs. Understand the structure and function of bones, joints, and cartilage in supporting the body and enabling movement.
OCTOBER	Lesson-11: Force and Energy	<ul style="list-style-type: none"> Identify different types of forces such as gravitational force, magnetic force, friction, and applied force. Understand how energy can be transferred from one object to another or transformed from one form to another (e.g., mechanical to electrical energy).
	Lesson-12: Our Life Supports	<ul style="list-style-type: none"> Recognize and describe essential life supports for humans, including air (oxygen), water, and sunlight. Recognize the impact of human activities on the availability and quality of life supports, and discuss responsible behaviours for conservation.

NOVEMBER	Lesson-13: Our Earth's Natural Satellite	<ul style="list-style-type: none"> Recognize the moon as Earth's natural satellite and describe its appearance, phases, and orbit around the Earth. Understand the phases of the moon (new moon, crescent, quarter, gibbous, full moon) and explain how they occur due to the moon's position relative to the Earth and the sun.
	Lesson-14: Natural Disasters	<ul style="list-style-type: none"> Recognize and classify different types of natural disasters such as earthquakes, tsunamis, hurricanes, tornadoes, floods, and volcanic eruptions. Explore how humans respond to natural disasters, including relief efforts, resilience building, and community support.
DECEMBER	Lesson-15: Changes in Our Environment	<ul style="list-style-type: none"> Recognize and describe different types of environmental changes, including natural and human-induced changes. Discuss the importance of personal responsibility and collective action in protecting and preserving the environment for future generations.
JANUARY-FEBRUARY	REVISION FOR ANNUAL EXAMINATION	

SUBJECT-SOCIAL STUDIES

TEXTBOOKS:

1. Social Studies - Textbook for Class- V – My Big Book of Social Studies

MONTHS	UNIT/ CHAPTER	LEARNING OUTCOMES
APRIL	Ch-1 Know Your Planet	Students will be able to: <ul style="list-style-type: none"> understand and recall the meaning of continent, globe, atlas, map and scale distinguish between globe and map. understand various types of maps identify various directions and symbols used in map.
	Ch-2 Parallels and Meridians	<ul style="list-style-type: none"> differentiate between parallels and meridians understand the importance of grid in locating places on the globe. identify seven important parallels. draw important latitudes identify the location of a place according to latitudes and longitudes.
JUNE	Ch-3 Movements of the Earth	<ul style="list-style-type: none"> Recognize the importance of the Earth's movements in shaping climate patterns and weather phenomena. Understand the concept of the Earth's rotation and its effect on day and night.
JULY	Ch-4 Major Landforms	<ul style="list-style-type: none"> Identify and describe major landforms such as mountains, plateaus, plains, valleys, and deserts. Appreciate the beauty and diversity of Earth's landscapes and develop a sense of wonder and curiosity about the natural world.
	Ch-5 Weather and Climate	<ul style="list-style-type: none"> differentiate between Weather and Climate identify major climatic regions and heat zones on the Earth Understand factors affecting climate of a place draw various heat zones of the Earth
	Ch-6 The Land of Dense Forests	<ul style="list-style-type: none"> recognize and define equatorial regions. locate DRC on the world map. identify flora and Fauna and lifestyle of the people. define important terms used in the lesson. mark DRC on map and understand the climatic conditions in equatorial

		region and lifestyle of the people living there
AUGUST	Ch-7 The Land of Snow	<ul style="list-style-type: none"> ● recognize and define polar regions ● locate of Greenland on world map ● acquire knowledge about lifestyle of the people ● define important terms used in the lesson ● Understand the climate conditions in Frigid Zone and lifestyle of the people living there
	Ch-8 The Land of Sand	<ul style="list-style-type: none"> ● Identify important deserts on the world map ● Locate of Saudi Arabia on the world map ● understand the climatic conditions in desert and lifestyle of the people living there
HALF YEARLY EXAMINATION (23 AUGUST 2024 to 9 SEPTEMBER 2024)		
SEPTEMBER	Ch-9 The Treeless Grasslands	<ul style="list-style-type: none"> • Identify the important grasslands of the world on the world map • Understand the climatic conditions in grasslands and lifestyle of the people living there
	Ch-10 Environmental Pollution	<ul style="list-style-type: none"> ● recognize the impact of human activities on the environment ● critically evaluate various types of pollution ● express their views to reduce environmental pollution ● critically think and analyze the problem of pollution
	Ch-11 E For Environment	To explore the effects of improper waste disposal on the environment and human health, including pollution, soil contamination, water pollution, and health hazards.
OCTOBER	Ch-12 Natural Disasters	To identify various types of natural disasters and understand their causes and effects on the environment and communities.
	Ch-13 Let Us Meet	<ul style="list-style-type: none"> • To recognize and describe the contributions of various famous personalities from different fields such as science, arts, politics, and sports.
	Ch-14 The World From 1914 to 1945	<ul style="list-style-type: none"> ● learn about events which took place around the world from 1914 – 1945 understand impact of these events on world history ● define important terms ● discuss the repercussions of wars on the mankind
NOVEMBER	Ch-15 Towards Freedom	<ul style="list-style-type: none"> ● learn about British rule over India. ● understand the reason of discontent among Indians ● understand the reasons of 1857 revolt and its failure ● acquire knowledge about rise of Nationalism in India • Describe the impact of British rule on Indians and Indian economy
	Ch-16 India Wins Freedom	<ul style="list-style-type: none"> ● understand the role played by various leaders in freedom struggle ● acquire knowledge about various movements of the freedom struggle ● define important terms used in the lesson ● Play role of freedom fighters, explain various movements launched and understand the importance of Satyagraha
	Ch-17 Transport and Communication	<ul style="list-style-type: none"> ● Identify various modes of transport and means of communication. ● Classify means of transport and communication ● Explore ancient and latest means of transportation. ● draw a story of communication to demonstrate its journey.

DECEMBER	Ch-18 Governing Ourselves	<ul style="list-style-type: none"> ● learn the process of forming the government in India ● understand important terms ● understand various levels of Government and their functions
	Ch-19 The United Nations	<ul style="list-style-type: none"> ● Understand the formation and objectives of UN Working of organs and agencies of UN ● Understand the importance of UN and its role in bringing peace.
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SUBJECT-COMPUTER

TEXTBOOKS: IT Planet- Code AI Plus

MONTHS	UNIT/ CHAPTER / TOPIC	LEARNING OUTCOMES
APRIL	Ch-1 Computer-History and Generation	Student will learn about Understand and learn about early calculating devices, know about the first electro mechanical computer and electronic computer, Understand about different generations of Computer.
JUNE	Ch-2 File Management- Window	Student will learn about Manages files folder and subfolder, Understand the function and use of File Explorer, View select create and delete files and folders.
JULY	Ch-3 Excel- Introduction	Student will learn about Understand about Spreadsheet program MS Excel, Create and save workbook in Excel, Add worksheet and switch between them, Generate a series using Autofill.
AUGUST	Ch-4 Working with Excel Worksheet-I	Student will learn about <ul style="list-style-type: none"> ● Understand Excel as a Spreadsheet program, create and save a worksheet, apply formatting and conditional formatting. ● Practice Chapter-1 to 4 in Worksheet.

HALF YEARLY EXAMINATION (23 AUGUST 2024 to 9 SEPTEMBER 2024)

SEPTEMBER	Ch-5 Internet- Electronic Mail	Student will learn about Understand about e-mail and its programs, Understand about the parts of an e-mail message, Understand common e-mail terms, Create e-mail accounts and learn e-mail etiquettes.
OCTOBER	Ch-6 Google Apps	Student will learn about Identify various types of Google Apps, Understand Android OS and its Types, Understand various Google devices and their uses.
NOVEMBER	Ch-Programming Basic	Student will learn about Understand the concept of computer programming, draw a flowchart, Understand about the categories of computer language, Understand the meaning and examples of language processor.
DECEMBER	Ch-8 Scratch 3 Programming	Student will learn about <ul style="list-style-type: none"> ● Understand variable and mathematical operators, Understand the meaning of conditional programming, Understand the use of repeat command, Learn about broadcasting and receiving message.
	Ch-9 Domains of AI Worksheet-II	<ul style="list-style-type: none"> ● Identify applications of AI in various field, Know advantages of AI, Understand the three domains of AI ● Practice Chapter-5 to 8 in Worksheet.
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SUBJECT-GENERAL KNOWLEDGE

TEXTBOOKS: Do you Know? Cambridge Publication

MONTHS	UNIT/ CHAPTER	LEARNING OUTCOMES
APRIL	Unit-1 My Country	Students will learn about various facts about our Country.
JUNE	Unit-2 Around the World	Students will learn about distinguished personalities, Women in the spot light, etc.
JULY	Unit-2 Around the World Continue...	Students will learn about Natural Wonders of the World, Environmental Friendly Airport, etc.
	Unit-3 Environment and the World of Science	Students will learn about Natural exploring space, Scientific and medical instruments, Modern computer Gadgets etc.
AUGUST	Unit-4 The World of the Plants and Animals	Students will learn about Aquatic plants, Waste management, etc.
	Unit-5 Art and Literature	Students will learn about various superheroes, Book, Artistic Areas, etc
HALF YEARLY EXAMINATION (23 AUGUST 2024 to 9 SEPTEMBER 2024)		
SEPTEMBER	Unit-5 Grammar and Language	Students will learn about Describing Word, Palindromes, Proverbs, etc
OCTOBER	Unit-6 Sports and Game	Students will learn about different sports terminology, Chess Charms, Water sports, etc.
NOVEMBER	Unit-7 Moral values and life Skills	Students will learn about leisure time, Holistic Healing, our best friends, etc.
DECEMBER	Unit-8 Mind Games	Students will learn about mental maths, spot the difference, code and ciphers, Sudoku, etc.
JANUARY-FEBRUARY	REVISION FOR ANNUAL EXAMINATION	

PHYSICAL EDUCATION

MONTH	TOPIC	LEARNING OUTCOME
APRIL	1.Yoga Exercise Anulom-Vilom Pranayama 2.Basketball dribble 3.Relay- Batton Exchange	<ul style="list-style-type: none"> • Improved respiratory function and lung capacity. • Improved ball handling skills and coordination. • Increased understanding of timing and coordination in a team setting.
JUNE	1.Yoga Exercise Kapalbhathi Pranayama 2.Ball Game Catching and throwing 3.Volleyball- Under Hand Pass	<ul style="list-style-type: none"> • Yoga Exercise Kapalbhathi Pranayama: Improved lung capacity, enhanced focus and concentration, reduced stress and anxiety levels. • Ball Game Catching and Throwing: Enhanced hand-eye coordination, improved motor skills, increased teamwork and communication. • Volleyball - Underhand Pass: Improved accuracy in passing, better ball control, enhanced understanding of game strategy and positioning.
JULY	1.Yoga Exercise Practice of Sitkari Pranayama 2.Hurdle Drills Practice 3.Badminton Service Rules	<ul style="list-style-type: none"> • Improved breath control and awareness. • Improved agility and coordination. • Knowledge of service faults and how to avoid them.

AUGUST	1.Yoga Exercise Practice of both Bhramari Pranayama 2.Ball Game Throwing at target 3.Standing Kho-Kho 4.Athletics - Long Jump, Triple Jump,	<ul style="list-style-type: none"> Improved breath control and relaxation through Bhramari Pranayama practice in yoga exercises. Enhanced hand-eye coordination and accuracy in target throwing through ball game activities. Increased agility, balance, and teamwork skills from participating in standing Kho-Kho matches Development of speed, power, and coordination essential for success in these athletic events.
SEPTEMBER	1.Athletics Races (Practice) 2.Rhythmic Activities- Jumping 3.Recreational Game – Collecting the ball 4.Athletics - High Jump, Shot Put Throw	<ul style="list-style-type: none"> Enhanced speed and agility through regular race drills. jumping sequences. Improved hand-eye coordination and spatial awareness. Improved coordination and rhythm in various Enhanced techniques in high jump including approach, take-off, and clearance.
OCTOBER	1.Athletics (Hurdle Drills) 2.Athletics (Speed Training) 3.Pec Activity (Long Jump)	<ul style="list-style-type: none"> Improved agility and coordination. Improved acceleration and top-end speed. Enhanced lower body strength and explosiveness.
NOVEMBER	1.Athletics (Hurdle Drills with running) 2.Athletics (Circuit Training) 3.Standing broad Jump	<ul style="list-style-type: none"> Improved agility and coordination through hurdle drills. Improved muscular strength and endurance through circuit repetitions. Improved lower-body explosiveness and power through jump training.
DECEMBER	1.Athletics (Hurdle Drills) 2.Rhythmic Activity (Leg Cricket) 3.Pec Activity (Collecting the bean bags)	<ul style="list-style-type: none"> Improved agility and coordination through mastering hurdle techniques. Enhanced motor skills and hand-eye coordination through leg cricket techniques. Improved fine motor skills and hand dexterity while collecting bean bags.
JANUARY	1.Kabaddi (Fun Game) 2.Hockey Dribble (Tapping) 3.Basketball Dribble (Chest Pass)	<ul style="list-style-type: none"> Participants learn teamwork, quick decision-making, and strategic thinking through coordination and communication on the field. Players develop agility, ball control, and spatial awareness while practicing dribbling techniques in hockey Athletes enhance their passing accuracy, timing, and understanding of court positioning, leading to improved team play and offensive strategies.

SUBJECT- DANCE

MONTHS	TOPIC	LEARNING OUTCOME
APRIL	1.Introduction of Bharatnatyam dance 2.Ram Navami dance practice 3.Asamyukta Hasta Mudras 1 to 8	<ul style="list-style-type: none"> Students will be able to learn Bharatanatyam's rich cultural heritage, mastering its complex rhythms, postures, and storytelling techniques.
JUNE	Basic steps of PakkaAadavu no-1 to 5	<ul style="list-style-type: none"> Students will be able to understand Pakka Aadavu (no-1 to 5) allows dancers to build confidence in their technique and expressiveness.
JULY	Bharatnatyam Natta Aadavu no-1 to 5 2. Basic steps of western dance 3.Asamyukta Hasta Mudras 1 to 10	<ul style="list-style-type: none"> Students will be able to understand Natta Aadavu (no-1 to 5) allows dancers to build confidence in their technique and expressiveness. Students will demonstrate proficiency in the basic steps of Western dance styles, including understanding rhythm, footwork, and coordination
AUGUST	1. Dance on PatrioticSong. 2.Dance on Raksha bandhan	<ul style="list-style-type: none"> Participants will demonstrate an understanding of patriotic themes through choreography in a

		<p>dance performance.</p> <ul style="list-style-type: none"> Participants will gain proficiency in various dance forms inspired by the theme of Raksha bandhan.
SEPTEMBER	<p>1. Basic steps of Bharatnatyam Natta Aadavuno-1 to 7</p> <p>2. Basic steps of folk dance</p>	<ul style="list-style-type: none"> Students will be able to completing the basic steps of Bharatnatyam Natta Aadavu 1 to 7, students achieve proficiency in fundamental movements. Students will develop foundational skills in folk dance by mastering its basic steps and applying them creatively in choreographed routines.
OCTOBER	<p>1. Basic steps of Bharatnatyam Natta Aadavuno-1 to 8</p> <p>2. Samyukta Hasta Mudra no-1 to 7</p>	<ul style="list-style-type: none"> Students will be able to understand Natta Aadavu (no-1 to 8) allows dancers to build confidence in their technique and expressiveness. Students will be able to Practicing Samyukta Hasta Mudras 1 to 7 enables dancers to embody traditional symbolism and narrative elements.
NOVEMBER	1. Sports Day dance preparation	<ul style="list-style-type: none"> Students will be able to participating in Sports Day developed coordination and teamwork skills through rigorous dance.
DECEMBER	1. Annual Day Practices	<ul style="list-style-type: none"> Students will be able to participants in the Annual Day dance practices for developed coordination, teamwork, and performance skills.
JANUARY	Republic Day practice	<ul style="list-style-type: none"> Students will be able to participants in the Republic day dance practices for developed coordination, teamwork, and performance skills.

SUBJECT-MUSIC

MONTHS	UNIT/ CHAPTER / TOPIC	LEARNING OUTCOMES
APRIL	<p>1. Ram Bhajan</p> <p>2. Prayer song (Itni Shakti humedena data)</p>	<p>Students will learn</p> <ul style="list-style-type: none"> Cultural and Traditional Music In-tune singing
JUNE	Alankar 1 to 6	<ul style="list-style-type: none"> Students will learn basic techniques of Alankars 1 to 6
JULY	RaagBhairav – (Aaroh, avroh and sthayi)	<p>Students will learn</p> <ul style="list-style-type: none"> Sur and Taal skills Classical Music
AUGUST	Patriotic song Practice	<ul style="list-style-type: none"> Students will demonstrate an understanding of patriotism.
SEPTEMBER	Krishna Bhajan	<ul style="list-style-type: none"> Students will learn cultural and Traditional Music.
OCTOBER	Ganesh Vandana	<ul style="list-style-type: none"> Students will develop a deeper understanding of the spiritual significance of the mantra.
NOVEMBER	Finger Practice in harmonium/keyboard	<ul style="list-style-type: none"> Students will learn style and pattern of playing instruments.

DECEMBER	1. Annual day practices	<ul style="list-style-type: none"> • Students will develop team work with collaboration and respect.
JANUARY	Notation of Teen taal and practice in hand	<ul style="list-style-type: none"> • Students will learn identification of beats/taal

SUBJECT-ART & CRAFT

MONTH	TOPIC	LEARNING OUTCOMES
APRIL	Basic Fundamental Course in Visual Art Still life study object from study space -water color-basic steps	<ul style="list-style-type: none"> • Student will learn how to use the Material. • Student will learn Basic water color technique. Like Tone, shading, Detailing and blending. • To understand how to draw a Still-life.
JUNE	Still life study object from study space -basic steps Final art work	<ul style="list-style-type: none"> • Student will learn how to use the Material. • Student will learn Basic water color technique. Like Tone, shading, Detailing and blending. • To understand how to draw a Still-life.
JULY	Rakhi Making with paper and craft items.	<ul style="list-style-type: none"> • Student will learn how to make a Rakhi • Understand basic craft technique with mixed media
AUGUST	Independence Day Decoration National hero – portrait drawing	<ul style="list-style-type: none"> • Learning how to draw the portrait of national heroes. • Develop creative skill • Student will develop fine motor skill
SEPTEMBER	Clay modeling- Basic steps Mud house making with modeling clay	<ul style="list-style-type: none"> • To understand how to create a 3D form in visual art. • Basic modeling technique with mixed media • Student develop artistic mind.
OCTOBER	Diya decoration-basic steps	<ul style="list-style-type: none"> • Learning basic craft techniques • Simple drawing idea • Colouring idea • Develop design sense.
NOVEMBER	Sports Day Decoration Annual Carnival Decoration	<ul style="list-style-type: none"> • Learning Decoration idea. • Material and its use • Basic craft technique with mixed media • Team work
DECEMBER	Annual Day Decoration	<ul style="list-style-type: none"> • Learning Decoration idea. • Material and its use • Basic craft technique with mixed media • Team work
JANUARY	Gond art on canvas	<ul style="list-style-type: none"> • Student will Learning basic craft techniques. • Student will Learning Folk art. • Develop Simple drawing idea • To understand Colouring sense in visual art.