



Bal Bharati
PUBLIC SCHOOL
NTPC, DARLIPALI

(An Institution of the Child Education Society(Regd.), New Delhi)

CLASS- V

SPLIT-UP SYLLABUS

2025-26





SESSION 2025-26
SPLIT-UP SYLLABUS

Class – V
SUBJECT-ENGLISH

MONTHS	UNIT/ CHAPTER / TOPIC	LEARNING OUTCOMES
APRIL	MCB: - Ch-1 Alice and the Mouse	<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.
	Ch-2 Echoing Green	<ul style="list-style-type: none"> To enjoy the rhythm of the poem and recite it with correct pronunciation and intonation. 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.
	Grammar – Ch-2, Types of sentences, subject and predicate	<ul style="list-style-type: none"> To define and understand the Types of Sentences. To identify different types of sentences and give examples of each. To understand Subject and predicate in a sentence.
JUNE	Ch-8 M.O.M in orbit (Project Based)	<ul style="list-style-type: none"> To get information about space exploration, discuss celestial bodies, satellites. To expand glossary To explore and enjoy ISRO's journey of launching M.O.M. in space.
	MCB: - Ch-4 A Christmas Wish (Recitation)	<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.
	Grammar: - Ch- 5 Noun, Number Writing Skills Paragraph Writing	<ul style="list-style-type: none"> 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-6 Children of India	<ul style="list-style-type: none"> To develop Empathy and Understanding To know about Ruskin Bond and his writings

	Ch-7 Game Addiction (Project Based)	<ul style="list-style-type: none"> 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.
	Ch-5 Damon and Pythias	<ul style="list-style-type: none"> 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.
	Grammar: - Ch-8 Kinds of Adjectives, Degrees of Comparison of Adjective	<ul style="list-style-type: none"> 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 use correct degree of Adjective in a sentence
AUGUST	MCB: - Ch-10 The Road Not Taken	<ul style="list-style-type: none"> understanding the poem's themes of choice, regret, and the ambiguity of life's paths' enhancing critical thinking and analytical skills through poem interpretation.
	Grammar: - Ch-14 Simple Tense	<ul style="list-style-type: none"> To accurately identify and distinguish between the simple present, simple past, and simple future tenses in given sentences.

HALF YEARLY EXAMINATION

SEPTEMBER	MCB: - Ch-11 The Cop and the Anthem	<ul style="list-style-type: none"> To enjoy the interesting extract from O Henry's story with an unpredictable climax. To identify the gist of the story. To enrich vocabulary. To learn the spellings of words. To suggest climax of a story
	Grammar: - Ch-15 Present and Past continuous Tenses	<ul style="list-style-type: none"> To identify and use continuous tenses correctly in various contexts, including forming affirmative, negative, and interrogative sentences.
OCTOBER	MCB: - Ch-13 Wandering Singers (Recitation)	<ul style="list-style-type: none"> To recite the poem with the correct intonation and voice modulation. To appreciate the poem
	Ch-3 Turning the tide (Project)	<ul style="list-style-type: none"> To learn about Olive Ridley turtles

	Grammar: - Ch-18 Perfect Tense: Present and Past	<ul style="list-style-type: none"> 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.
	Grammar Transformation Of Sentences Articles-	<ul style="list-style-type: none"> Identify different sentence types Analyse sentence components Understand the difference between definite and Indefinite articles. Learn correct use of Articles
DECEMBER	MCB: - Ch-12 A Drift at Sea	<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
	Leonardo da Vinci (Reading only)	<ul style="list-style-type: none"> Enrich vocabulary Improve Reading Skill To know more about the artist and his works
	Grammar Conjunction Punctuation-	<ul style="list-style-type: none"> to understand sentence structure, improve writing clarity, and create more complex and engaging texts by connecting words, phrases, and clauses effectively Understand the use of various punctuation marks
JANUARY- FEBRUARY	REVISION FOR ANNUAL EXAMINATION	

SUBJECT-HINDI

TEXTBOOKS:

1. रिमझिम
2. प्रथम हिंदी व्याकरण

MONTHS	UNIT/ CHAPTER / TOPIC	LEARNING OUTCOMES
APRIL	रिमझिम - राख की रस्सी खिलौनेवाला व्याकरण- भाषा और व्याकरण ध्वनि तथा वर्ण अपठित गद्यांश	<ul style="list-style-type: none"> समझदारी और बुद्धिमानी से काम लेना, अपने आप पर आत्मविश्वास रखना, कठिन परिस्थितियों में भी हार नहीं मानना खिलौनों के प्रति बच्चों का प्रेम ,उत्साह एवं बाल कल्पना की जानकारी भाषा ,बोली ,लिपि के भेद एवं उत्पत्ति का ज्ञान हिंदी वर्णमाला की संख्या ,प्रयोग एवं उत्पत्ति ज्ञान पठन कौशल एवं बौद्धिक गहराई की समझ विकसित करना
JUNE	रिमझिम - जहाँ चाह वहाँ राह व्याकरण- विलोम शब्द अनेकार्थी शब्द(1-15)	<ul style="list-style-type: none"> उत्साह ,दृढ़ संकल्प ,साहसएवं कठिन परिश्रम के महत्त्व की समझ का ज्ञान उल्टा अर्थ प्रदान करने शब्दों का ज्ञान एक शब्द के अनेक अर्थ प्रदान करने शब्दों का ज्ञान
JULY	रिमझिम - वे दिन भी क्या दिन थे व्याकरण- वचन लिंग	<ul style="list-style-type: none"> बीते हुए समय की मधुर यादों एवं आधुनिक तकनीकी बदलाओं की रोचकता का ज्ञान लिंग या संज्ञा की संख्या का ज्ञान परिभाषा ,भेद ,प्रयोग एवं शब्द ज्ञान
AUGUST	रिमझिम- एक माँ की बेबसी व्याकरण- संज्ञा(भेद सहित) सर्वनाम (परिभाषा उदहारण सहित)	<ul style="list-style-type: none"> एक अपंग बच्चे की दशा और उसकी माँ की बेबसी का वर्णन तथा अपंगता के प्रति समाज के दृष्टिकोण का वर्णन परिभाषा ,भेद ,शब्द ज्ञान परिभाषा ,भेद ,शब्द ज्ञान
HALF YEARLY EXAMINATION		
SEPTEMBER	रिमझिम – गुरु और चेला स्वामी की दादी व्याकरण- विशेषण (भेद सहित) वाक्यांश के लिए एक शब्द (1-20)	<ul style="list-style-type: none"> गुरु के प्रति निष्ठा ,श्रद्धा एवं भक्ति का ज्ञान सदैव बड़ों का सम्मान , बीमार की सेवा और बुरे समय में अपने तथा परायों का सहारा बनने की सीख परिभाषा ,भेद ,प्रयोग का ज्ञान परिभाषा ,भेद ,प्रयोग का ज्ञान
OCTOBER	रिमझिम – बाघ आया उस रात व्याकरण-	<ul style="list-style-type: none"> वन्य जीवों के प्रति सम्मान ,दया एवं उनके महत्त्व का ज्ञान सामान अर्थ वाले शब्दों का ज्ञान परिभाषा ,प्रयोग ,भेद का ज्ञान

	पर्यायवाची शब्द क्रिया ,काल	<ul style="list-style-type: none"> परिभाषा ,प्रयोग ,भेद का ज्ञान
NOVEMBER	रिमझिम – विशन की दिलेरी व्याकरण- मुहावरे -(1-10) श्रुतिसम भिन्नार्थक शब्द (1-10)	<ul style="list-style-type: none"> सच्चाई, उम्मीद और समर्पण के माध्यम से आप अपने लक्ष्यों को प्राप्त कर सकते हैं परिभाषा ,वाक्य प्रयोग का ज्ञान परिभाषा ,प्रयोग ,भेद का ज्ञान वाक्यों एवं शब्दों की शुद्धता का ज्ञान
DECEMBER	रिमझिम – चुनौती हिमालय की व्याकरण- पत्र लेखन (अनौपचारिक) विराम चिह्न	<ul style="list-style-type: none"> साहस, धैर्य, और स्थिरता की सीख, कठिनाइयों से लड़ने की प्रेरणा पत्र के प्रकार के महत्व का ज्ञान वाक्यों की शुद्धता एवं विराम चिह्न का ज्ञान एवं
JANUARY FEBRUARY	REVISION FOR ANNUAL EXAMINATION	

SUBJECT-ODIA

MONTHS	UNIT /CHAPTER / TOPIC	LEARNING OUTCOMES
APRIL	Ch-1 ଜନ୍ମଭୂମି (ପଦ୍ୟ) ବ୍ୟାକରଣ – ବର୍ଣ୍ଣ	<ul style="list-style-type: none"> ଜନ୍ମଭୂମି ପ୍ରତି ଥିବା ନିଜ କର୍ତ୍ତବ୍ୟ କୁ ବୁଝିବା ଓ ତା ପ୍ରତି ମମତା ଭାବ ରଖିବାରେ ସମର୍ଥ ହେବା । ସ୍ଵର ଓ ବ୍ୟଞ୍ଜନ ବର୍ଣ୍ଣ
JUNE	Ch-2 ଜୟୀରାଜ ଗୁରୁ (ଗଦ୍ୟ) ବ୍ୟାକରଣ- ମାତ୍ରା ଓ ଫଳା	<ul style="list-style-type: none"> ଜୟୀରାଜଗୁରୁଙ୍କ ଦେଶ ପ୍ରତି ଥିବା ତ୍ୟାଗ ଭାବନା ବିଷୟରେ ଜାଣିବେ ।
JULY	Ch-3 ସାମନ୍ତ ଚନ୍ଦ୍ର ଶେଖର (ଗଦ୍ୟ) Ch-4 ପ୍ରଭୁ ହେ ମତେ ଶକ୍ତି ଦିଅ (ପଦ୍ୟ) ବ୍ୟାକରଣ- ଯୁକ୍ତାକ୍ଷର, ବିପରୀତ ଶବ୍ଦ	<ul style="list-style-type: none"> ପଠାଣିସାମନ୍ତ ଚନ୍ଦ୍ର ଶେଖରଙ୍କ ଜ୍ଞାନ କୌଶଳ ବିଷୟରେ ଜାଣିବେ । ଭକ୍ତି ବଳରେ ସବୁ କାର୍ଯ୍ୟ ସୁଚାରୁ ରୂପେ ସଂପାଦିତ ହୋଇଥାଏ, ଏହା ବୁଝିବେ ।
AUGUST	Ch-6 ପ୍ରଭାତ (ପଦ୍ୟ) ବ୍ୟାକରଣ- ଲିଙ୍ଗ , ପ୍ରତିଶବ୍ଦ (ପର୍ଯ୍ୟାୟବାଚୀ ଶବ୍ଦ)	<ul style="list-style-type: none"> ନିଜ କାର୍ଯ୍ୟ ପାଇଁ ସବୁବେଳେ ନିଜ ମନରେ ତପ୍ତ ଭାବନା ରଖିବା ଉଚିତ ।
HALF YEARLY EXAMINATION		
SEPTEMBER	Ch-5 ରାଜା ହେବ କିଏ ? (ଗଦ୍ୟ) ବ୍ୟାକରଣ-ଯୁକ୍ତ ଶବ୍ଦ	<ul style="list-style-type: none"> ଉପଯୁକ୍ତ ବ୍ୟକ୍ତି ହିଁ ଉଚ୍ଚ ଆସନର ଅଧିକାରୀ ହୋଇଥାଏ , ଏହା ଜାଣିବେ ।
OCTOBER	Ch-7 କାଠ କୁଣ୍ଡର କାହାଣୀ (ଗଳ୍ପ) ବ୍ୟାକରଣ-ବଚନ, ରଚନା-ମୋର ପ୍ରିୟ ପୁସ୍ତକ	<ul style="list-style-type: none"> ଏକତ୍ରା ହିଁ ବଳ ଏ ବିଷୟରେ ଅବଗତ ହେବେ । ଏକ ବଚନ ଓ ବହୁ ବଚନ
NOVEMBER	Ch- 9 ଅଭୂତ ଚିକିତ୍ସା (ଗଦ୍ୟ) Ch-12 ଆମେ ନୀଳ ଆକାଶର ତାରା (ପଦ୍ୟ)	<ul style="list-style-type: none"> ପରିଶ୍ରମ କଲେ ଶରୀର ସୁସ୍ଥ ରହେ । ଏ ବିଷୟରେ ଅବଗତ ହେବା । ସ୍ଵାଧୀନତା ସଂଗ୍ରାମୀ ମାନଙ୍କ ପରି ଶକ୍ତ ହେବା ଗୁଣକୁ ଶିଖିବେ ।
DECEMBER	Ch-14 ନବିକେତା (ଏକାଙ୍କିକା) ବ୍ୟାକରଣ- କ୍ରିୟା ପାଠ – ସତ୍ୟର ପୂଜାରୀ ଆଚାର୍ଯ୍ୟ ହରିହର	<ul style="list-style-type: none"> ପିତା ମାତାଙ୍କ ପ୍ରତି ଥିବା ନିଷ୍ଠା ,ଭକ୍ତି ଭାବନାର ଗୁଣ ବିଷୟରେ ଅବଗତ ହେବା । ହରିହର ଙ୍କ ସମାଜ ସେବା ବିଷୟରେ ଅବଗତ ହେବା ।
JANUARY- FEBRUARY	REVISION FOR ANNUAL EXAMINATION	

SUBJECT-MATHS

TEXTBOOKS:

1. Mathematics - Textbook cum workbook- Vol-1
2. Mathematics - Textbook cum workbook- Vol-2

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		
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: LOGIC AND BEYOND

VERBAL APTITUDE (V A)

NON-VERBAL APTITUDE (N V A)

QUANTITATIVE APTITUDE (Q A)

MONTH	CHAPTER	Learning Outcomes
APRIL	Verbal Aptitude Ch-1: Alphabet Test Ch-2 Analogy	Students will <ul style="list-style-type: none"> Identify word relationships and complete analogies. Find the odd one out based on common properties.
JUNE	Verbal Aptitude Ch-3: Classification Ch-4: Coding-Decoding	<ul style="list-style-type: none"> Find the odd one out based on common properties. Decode and interpret letter or number patterns.
JULY	Verbal Aptitude Ch-5: Ranking Non-Verbal Aptitude Ch-6: Analogy	<ul style="list-style-type: none"> Determine position and order based on given conditions. Identify visual relationships and complete patterns.
August	Non-Verbal Aptitude Ch-7 Patterns Ch-8 Classification	<ul style="list-style-type: none"> Recognize and predict missing or next figures in a sequence. Find the odd one out based on shape, size, or design.
September	Non-Verbal Aptitude Ch-9 Embedded Figures Ch-10 Completing Figures	<ul style="list-style-type: none"> Locate hidden shapes within complex figures. Fill in the missing part to complete a given figure.
October	Non-Verbal Aptitude Ch-11 Mirror images Ch-12 Water Images	<ul style="list-style-type: none"> Identify the correct mirror reflection of a given shape. Understand number systems and their properties.
November	Quantitative Aptitude Ch-13 Numbers Ch-14 Simple Mathematical Operations Ch-15 Series	<ul style="list-style-type: none"> Apply basic arithmetic rules to solve equations. Apply the correct order of operations in mathematical expressions. Identify number patterns and complete missing terms.
December	Quantitative Aptitude Ch-16 Puzzle Test Ch-17 Age Ch-18 Direction Sense	<ul style="list-style-type: none"> Solve problems related to age comparisons and future/past ages.. Read and interpret time-related problems using angles and hands of a clock. Determine position and movement based on given directions.
January	Quantitative Aptitude Ch-19 Fractions Ch-20 Geometry	<ul style="list-style-type: none"> Perform arithmetic operations with fractions and simplify expressions. Identify, classify, and compare 2D and 3D shapes based

	Sample papers	on their properties such as sides, angles, edges, faces, and vertices Practice problem-solving using a variety of quantitative aptitude questions.
--	---------------	---

SUBJECT-EVS

TEXTBOOKS:

1. EVS – The World Around Us (For A Sustainable Future)

MONTHS	UNIT/ CHAPTER / TOPIC	LEARNING OUTCOMES
APRIL	Ch-1 Why People Move	<p>The students will be able to:</p> <ul style="list-style-type: none"> ● Understand the concept of migration and its causes. <input type="checkbox"/> Identify push and pull factors that influence migration. <input type="checkbox"/> Locate India on the world map and identify regions with major migration patterns.
	Ch-2 Being Different	<ul style="list-style-type: none"> ● Recognize and appreciate diversity in language, culture, and traditions across India. <input type="checkbox"/> Identify different physical and cultural features of various regions. <input type="checkbox"/> Develop respect for differences in communities and lifestyles..
JUNE	Ch-3 Let Us Play	<ul style="list-style-type: none"> ● Define different types of games—indoor and outdoor. <input type="checkbox"/> Understand the importance of teamwork and discipline through sports. <input type="checkbox"/> Identify popular traditional games played in different states of India.
JULY	Ch-4 Different Jobs	<ul style="list-style-type: none"> ● Identify various occupations and their importance in society. ● Understand how different jobs contribute to the community. ● Recognize the role of traditional and modern occupations in India
	Ch-5 The World of Animals	<ul style="list-style-type: none"> ● Classify animals based on their habitat and food habits. ● Identify the adaptations of animals in different environments. ● Understand the importance of protecting endangered species.
	Ch-6 Growing Plants	<ul style="list-style-type: none"> ● Recognize the importance of plants for human life. ● Identify different types of plants and their uses. ● Understand the process of germination and growth of plants.
	Ch-7 Our Forest Wealth	<ul style="list-style-type: none"> ● Understand the importance of forests in maintaining ecological balance. ● Identify types of forests and their products. ● Learn about the causes and effects of deforestation and afforestation
AUGUST	Ch-8 The People of the Forests	<ul style="list-style-type: none"> ● Understand the lifestyle, culture, and traditions of forest dwellers.

		<ul style="list-style-type: none"> Recognize the importance of sustainable use of forest resources. Appreciate the knowledge and skills of indigenous communities.
	Ch-9 Food For All	<ul style="list-style-type: none"> Understand the importance of agriculture in India. Differentiate between food crops and cash crops. Learn about the importance of food security and balanced diets
	Ch-10 Eat Well, Keep Well	<ul style="list-style-type: none"> Learn the importance of nutritious food and healthy eating habits. Identify different types of nutrients and their benefits. Recognize the importance of hygiene in maintaining good health
HALF YEARLY EXAMINATION		
SEPTEMBER	Ch-11 Plant and Animal Food	<ul style="list-style-type: none"> Identify sources of plant and animal-based food. Differentiate between natural and processed foods. Understand the role of food in maintaining good health
	Ch-12 Shelter For Everyone	<ul style="list-style-type: none"> Recognize different types of shelters in various environments. Understand how climate and resources influence the types of homes people build. Appreciate the importance of safe and sustainable housing
OCTOBER	Ch-13 In Times Of Emergency	<ul style="list-style-type: none"> Recognize different types of emergencies and natural disasters. Learn basic safety measures during emergencies. Understand the role of community helpers in managing emergencies
	Ch-14 The Story of Water	<ul style="list-style-type: none"> Identify different sources of water and its uses. Understand the importance of water conservation. Learn about the process of water purification
NOVEMBER	Ch-15 Aquatic Life	<ul style="list-style-type: none"> Identify different types of aquatic animals and plants. Understand the importance of maintaining aquatic ecosystems. Recognize threats to aquatic life and ways to protect them
	Ch-16 Fuel For Vehicles	<ul style="list-style-type: none"> Learn about different types of fuels used in vehicles. Understand the impact of fuel consumption on the environment. Recognize the importance of using eco-friendly fuels
	Ch-17 On an adventure Trip	<ul style="list-style-type: none"> Understand the importance of exploring nature and outdoor activities. Learn about safety measures during outdoor adventures. Appreciate the role of adventure in building confidence and teamwork

DECEMBER	Ch-18 Our Rich Heritage	<ul style="list-style-type: none"> Learn about India's rich cultural and historical heritage. Identify important monuments, traditions, and festivals. Appreciate the importance of preserving cultural heritage
	Ch-19 Growing Food	<ul style="list-style-type: none"> Understand the steps involved in growing crops. Recognize the importance of modern farming techniques. Learn about the role of farmers in food production
JANUARY- FEBRUARY	REVISION FOR ANNUAL EXAMINATION	

SUBJECT-COMPUTER

TEXTBOOKS: IT Planet- Bits to Bots

MONTHS	UNIT/ CHAPTER / TOPIC	LEARNING OUTCOMES
APRIL	Ch-1 File Management- Windows	Manages files folder and subfolder, Understand the function and use of File Explorer, View select create and delete files and folders.
JUNE	Ch-2 Excel- An Introduction	Understand about Microsoft Excel and its features. Understand the components of Excel window, Add worksheet and switch between them, Renaming and deleting worksheet.
JULY	Ch-3 Excel-Function and Chart	Understand formula and function. Understand cell reference and its types. Create different types of Excel charts.
AUGUST	Ch-4 Internet- Electronic Mail	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.
	Worksheet-I	Practice Chapter-1 to 4 in Worksheet.
HALF YEARLY EXAMINATION		
SEPTEMBER	Ch-5 Programming Basic	Understand the concept of computer programming, draw a flowchart, Understand about the categories of computer language, Understand the meaning and examples of language processor.
OCTOBER	Ch-6 BlocksBuddy Programming (Scratch)	Understand variable and mathematical operators. Understand the meaning of conditional programming. Understand the use of repeat command, Learn about broadcasting and receiving messages.
NOVEMBER	Ch-7 MakeCode	Understand the concept of MakeCode, Understand the components of MakeCode window. Learn about creating a program in MakeCode. Understand the concept of variable and its data types.
DECEMBER	Ch-8 Domains of AI	Identify applications of AI in various field, Know advantages of AI, Understand the three domains of AI
	Worksheet-II	Practice Chapter-5 to 8 in Worksheet.

JANUARY- FEBRUARY	REVISION FOR ANNUAL EXAMINATION
----------------------	---------------------------------

SUBJECT-GK

TEXTBOOKS:

Do You Know? Level 5

MONTHS	UNIT/ CHAPTER / TOPIC	LEARNING OUTCOMES
APRIL	Unit-1 Our Friends- Animal and Plants	Students will Understand the Importance of Animals and Plants.
JUNE	Unit-1 Our Friends- Animal and Plants Contd.	Students will Understand the Importance of Animals and Plants.
JULY	Unit-2 My Country India Unit-3 Playful Sports and Games	<ul style="list-style-type: none"> Students will Understand the Concept of a Country Students will Understand the Importance of Sports and Games
AUGUST	Unit-4 Entertainment Unit-5 Tales and Texts	<ul style="list-style-type: none"> Students will Understand the Concept of Entertainment, Identifying Various Sources of Entertainment. Students will Understand the Importance of Stories and Texts

HALF YEARLY EXAMINATION

SEPTEMBER	Unit-6 Science Wonders	Students will Develop Curiosity About Science.
OCTOBER	Unit-7 Information Technology	Students will learn & Develop Basic IT Skills
NOVEMBER	Unit-8 Mother Natures	Students will understand the Concept of Mother Nature, the Role of Nature in Our Lives
DECEMBER	Unit-9 World Around us	Students will Observe and Explore the World
JANUARY- FEBRUARY	REVISION FOR ANNUAL EXAMINATION	

SUBJECT-VALUE EDUCATION

MONTHS	UNIT/ CHAPTER / TOPIC	LEARNING OUTCOMES
APRIL	KNOW YOUR RIGHTS AND DUTIES	<input type="checkbox"/> Understanding Fundamental Rights: Students learn about their basic rights as citizens, including freedom of expression, the right to education, the right to equality, the right to life and personal liberty, and the right to access justice. They gain an understanding of how these rights protect them and ensure their dignity and freedom.

		<input type="checkbox"/> Recognizing the Importance of Responsibilities: Students understand that with rights come duties. They learn that exercising their rights responsibly is crucial to maintaining a balanced and functioning society.
JUNE	UNITY IS STRENGTH	Promoting Teamwork and Collaboration: Students are taught the importance of working together and collaborating with others. They learn that each person brings unique strengths to the table, and by combining their efforts, they can solve problems more effectively and accomplish shared goals.
JULY	ENVIRONMENTAL SUSTAINABILITY	<input type="checkbox"/> Recognizing the Role of Humans in Environmental Protection: Students understand that human activities significantly impact the environment, both positively and negatively. <input type="checkbox"/> Identifying Key Environmental Issues: Students gain knowledge about the major environmental challenges facing the world today, such as climate change, global warming, pollution, deforestation, biodiversity loss, and depletion of natural resources.
AUGUST	RESPECT FOR OTHER COMMUNITIES	<input type="checkbox"/> Understanding Diversity: Students learn to recognize and appreciate the diversity of cultures, religions, languages, and traditions in society. They understand that differences among communities should be celebrated rather than feared or misunderstood. <input type="checkbox"/> Promoting Tolerance and Acceptance: Respecting other communities teaches students the importance of being tolerant and accepting of people who are different from themselves, fostering an environment of mutual respect and understanding. <input type="checkbox"/> Developing Empathy: Students learn to put themselves in others' shoes, understanding the struggles, values, and beliefs of people from different communities. This encourages kindness, compassion, and emotional intelligence.
SEPTEMBER	CLEANLINESS FOR A HEALTHY ENVIRONMENT	<input type="checkbox"/> Understanding the Link Between Cleanliness and Health: Students learn that cleanliness is directly connected to good health. They understand that maintaining clean surroundings, both at home and in public spaces, reduces the risk of illness and promotes overall well-being. <input type="checkbox"/> Recognizing the Importance of Personal Hygiene: Students are taught the significance of personal hygiene, such as regular hand washing, brushing teeth, bathing, and maintaining cleanliness in their clothing and surroundings.
OCTOBER	TEAM SPIRIT	<input type="checkbox"/> Understanding the Importance of Teamwork: Students learn how working together with others towards a common goal fosters cooperation, mutual respect, and helps achieve more than individual efforts alone. <input type="checkbox"/> Developing Communication Skills: Through team activities, students enhance their communication skills, learning to listen actively, share ideas clearly, and provide constructive feedback.

		<p><input type="checkbox"/> Promoting Respect for Diversity: Team spirit encourages individuals to appreciate different perspectives and ideas, leading to a greater understanding and respect for diversity in thought, culture, and background.</p> <p><input type="checkbox"/> Enhancing Problem-Solving Skills: Collaborative efforts within a team often require joint problem-solving, allowing students to develop critical thinking and creative solutions in group settings.</p>
NOVEMBER	The Value of Hard Work and Perseverance	<p><input type="checkbox"/> Understanding the Importance of Hard Work: Students learn that hard work is essential for achieving success in various aspects of life, including academics, sports, and personal goals.</p> <p><input type="checkbox"/> Developing a Strong Work Ethic: Students are encouraged to develop a strong work ethic by committing to completing tasks with focus, responsibility, and determination. They understand that consistency and a positive attitude toward hard work are key to overcoming obstacles and achieving long-term success.</p>
DECEMBER	Protecting Human Rights	<p><input type="checkbox"/> Understanding Human Rights: Students learn about the fundamental rights and freedoms that every individual is entitled to, regardless of race, gender, nationality, religion, or any other status. They are introduced to key human rights documents such as the Universal Declaration of Human Rights (UDHR) and understand its significance in protecting the dignity and equality of all people.</p> <p><input type="checkbox"/> Recognizing the Importance of Equality and Non-Discrimination: Students understand that all people are equal and should have the same rights and opportunities.</p>
JANUARY	Managing Anger and Conflict Resolution	<p><input type="checkbox"/> Recognizing the Impact of Uncontrolled Anger: Students understand that unmanaged anger can harm relationships, create conflict, and negatively affect their health and well-being.</p> <p><input type="checkbox"/> Learning Healthy Ways to Express Anger: Students are taught strategies for expressing anger in healthy, constructive ways, such as using "I" statements, taking deep breaths, or stepping away from a situation to calm down.</p>
FEBRUARY	The Role of Education in Building Character	<p><input type="checkbox"/> Developing Moral and Ethical Values: Education provides a foundation for understanding and internalizing moral and ethical values. Students are taught the importance of honesty, fairness, kindness, and respect for others, and how these values guide their behavior and decisions in life.</p> <p><input type="checkbox"/> Encouraging Self-Discipline and Responsibility: Students learn the importance of self-discipline in achieving success and maintaining good character. They understand that taking responsibility for their actions,</p>

managing their time effectively, and being accountable are essential aspects of character development.

SUBJECT-ART & CRAFT

MONTH	TOPIC	LEARNING OUTCOMES
APRIL	Fundamental Course in Visual Art Still life study object from study space -water color-basic steps <u>Materials</u> - Artist water color 12 shades, A3 paper, round brush 12,8,4,2	Learning basic technique Develop creative skill <ul style="list-style-type: none"> • Basic water color technique
JUNE	Still life study object from study space -basic steps Final art work Size-A3 with faming	<ul style="list-style-type: none"> • Material and its use • Basic water color technique
JULY	Best out of waste (Project) 3D craft work with organic waste materials. <u>Materials</u> - organic materials, glue, craft scissors, color, mirror, decorative elements.	<ul style="list-style-type: none"> • 3d art work idea. • Basic craft technique with mixed media
AUGUST	National hero – Portrait drawing with tricolor. Size- A4 <u>Materials</u> -A4 paper, artist acrylic color 12shades, round brush 12,8,4,2, crayons, sketch pen.	<ul style="list-style-type: none"> • Develop creative skill • Fine motor skill
SEPTEMBER	Clay modeling- Basic steps vintage house making with modeling clay. <u>Materials</u> - Air dry clay, card board, tape, glue, acrylic color.	<ul style="list-style-type: none"> • Learning vintage house making process. • Basic modeling technique with mixed media
OCTOBER	Gond art on round canvas. With acrylic color. <u>Materials</u> - Round canvas- 6inch, artist acrylic color 12shades, round brush 12,8,4,2.	<ul style="list-style-type: none"> • Learning basic craft techniques • Learning Folk art • Simple drawing idea • Colouring idea
NOVEMBER	Creative Scenery with free hand technique. With acrylic color. Part-1 <u>Materials</u> - A3 paper, artist acrylic color 12shades, round brush 12,8,4,2. Tooth brush, sponge, some special object for impression.	<ul style="list-style-type: none"> • Learning scenery making. • Material and its use • Creative skill develops.
DECEMBER & JANUARY	Creative Scenery with free hand technique. With acrylic color. Part-2	<ul style="list-style-type: none"> • Learning scenery making. • Material and its use • Creative skill develops

Materials- A3 paper, artist acrylic color 12 shades, round brush 12,8,4,2. Tooth brush, sponge, some special object for impression.

SUBJECT- DANCE

MONTH	TOPIC	LEARNING OUTCOME
APRIL	1.Introduction of Bharatnatyam dance 2.Basic steps of Pakka Aadavu no-1 to 4	<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. Students will be able to understand Pakka Aadavu (no-1 to 4) allows dancers to build confidence in their technique and expressiveness

JUNE	1.Basic steps of Pakka Aadavu no-1 to 4	<ul style="list-style-type: none"> Students will be able to understand Pakka Aadavu (no-1 to 4) allows dancers to build confidence in their technique and expressiveness.
JULY	1.Bharatnatyam Natta Aadavu no-1 to 5 2.Basic steps of Pakka Aadavu no-1 to 6	<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 be able to understand Pakka Aadavu (no-1 to 6) allows dancers to build confidence in their technique and expressiveness.
AUGUST	1. Dance on Patriotic Song. 2..Basic steps of Bharatnatyam Natta Aadavuno-1 to 5	<ul style="list-style-type: none"> Participants will demonstrate an understanding of patriotic themes through choreography in a dance performance. Students will be able to completing the basic steps of Bharatnatyam Natta Aadavu 1 to 5, students

SEPTEMBER	1.Basic steps of Bharatnatyam Natta Aadavuno-1 to 6 2.Basic steps of folk dance	<ul style="list-style-type: none"> Students will be able to completing the basic steps of Bharatnatyam Natta Aadavu 1 to 6, 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	1.Basic steps of Bharatnatyam Natta Aadavuno-1 to 8 2.Samyukta Hasta Mudra no-1to 7	<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.Basic steps of Pakka Aadavu 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.
DECEMBER & JANUARY	1 Basic Steps of Tatta Aadavu-1-8	<ul style="list-style-type: none"> Students will focuses on mastering the basic steps of Bharatnatyam, including Tatta Aadavu steps 1 to 8 which form the foundational movements in classical dance form.

SUBJECT-MUSIC

MONTHS	UNIT/ CHAPTER / TOPIC	LEARNING OUTCOMES
APRIL	1. Prayer song – (Hey shaarde ma) 2. Prayer song (Itni Shakti hume dena data)	<ul style="list-style-type: none"> ➤ In-tune singing ➤ In-tune singing
JUNE	Raag Bhairav – (Aaroh, avroh and sthayi)	<ul style="list-style-type: none"> ➤ Basic Techniques ➤ Sur and Taal skills ➤ Classical Music
JULY		
AUGUST	Patriotic song	➤ Patriotism
SEPTEMBER	Krishna Bhajan	➤ Culture and Traditional Music
OCTOBER	Raag Yaman	<ul style="list-style-type: none"> ➤ Classical music ➤ Swaras

NOVEMBER	Notation of Teentaal and practice in hand	➤ Style and pattern of playing instruments
DECEMBER	Christmas song	➤ Team Work ➤ Identification of beats/taal
JANUARY	Alankar 1 to 6	➤ Basic Techniques

PHYSICAL EDUCATION

MONTH	TOPIC	LEARNING OUTCOME
APRIL	1.Yoga Exercise Anulom-Vilom Pranayama 2. Carrom Board 3.Chain Relay	<ul style="list-style-type: none"> Improved respiratory function and lung capacity. Develops strategic thinking, fine motor skills, and focus. Promotes teamwork, speed, and coordination.
JUNE	1.Yoga Exercise Kapalbhathi Pranayama 2. Pitthu 3.Hopscotch/Tug of War,	<ul style="list-style-type: none"> Yoga Exercise Kapalbhathi Pranayama: Improved lung capacity, enhanced focus and concentration, reduced stress and anxiety levels. Improves teamwork, hand-eye coordination, and physical strength. Develops coordination, balance, and teamwork.
JULY	1.Yoga Exercise Practice of Sitkari Pranayama 2. Badminton, 3.Net Game, 4.Shot Put Throw	<ul style="list-style-type: none"> Improved breath control and awareness. Enhances reflexes, hand-eye coordination, and cardiovascular fitness. Develops agility, coordination, and teamwork. Increases arm strength, precision, and coordination.
AUGUST	1.Yoga Exercise Practice of both Bhramari Pranayama 2. Football Skills Training 3.Long Jump, High Jump 4.Hopscotch/Tug of War	<ul style="list-style-type: none"> Improved breath control and relaxation through Bhramari Pranayama practice in yoga exercises. Boosts foot-eye coordination, teamwork, and stamina. Improves lower body strength, coordination, and jumping technique. Develops coordination, balance, and teamwork.
SEPTEMBER	1.Athletics (Speed Training) 2.Pec Activity (Long Jump) 3.KHO-KHO 4.Vrikshasana and Natarajasana	<ul style="list-style-type: none"> Enhanced speed and agility through regular race drills. Builds explosive leg strength and improves jumping ability. Enhances agility, teamwork, and strategic thinking. Improves balance, flexibility, and concentration.
OCTOBER	1.Pec Activity (Long Jump) 2.Cricket Batting Skills Training 3.Intercepting The Ball (Basketball)	<ul style="list-style-type: none"> Strengthens leg muscles, improves jumping distance, and coordination. Develops hand-eye coordination, batting skills, and focus. Improves reflexes, hand-eye coordination, and defensive skills.

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. • Improves leg strength, jumping ability, and coordination.
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 & FEBRUARY	1.Yoga Meditation 2.Athletics (Running & Jumping)	<ul style="list-style-type: none"> • Improves mental clarity, relaxation, and stress management. • Boosts cardiovascular health, coordination, and leg strength.