

SYLLABUS FOR TERM I AND TERM II**GRADE III****ACADEMIC SESSION 2022-23****ENGLISH****BOOK: ENRICHING ENGLISH READER (COLLINS)**

BOOK: ENRICHING ENGLISH READER (COLLINS)		
MONTH	TOPIC(S)	LEARNING OUTCOMES
TERM I		
APRIL	Enriching English Reader The Wind (Poem) The Golden Swan (Chapter) Grammar Sentence Framing- Subject and Predicate Nouns- Common, Proper, Collective Adjectives	<ul style="list-style-type: none"> Identify the different parts of a sentence- subject and predicate Frame complete and meaningful sentences using the given subjects and predicates Understand the different types of nouns and their correct usage in sentences Identify and use adjectives appropriately in sentences
MAY	Enriching English Reader Drip, Drip (Chapter) Grammar Synonyms and Antonyms	<ul style="list-style-type: none"> Understand the difference between synonyms and antonyms Identify words that can be used as synonyms and antonyms Use synonyms and antonyms effectively in writing
JULY	Enriching English Reader A Butterfly Smile (Chapter) My Magic Hat is Marvelous (Poem) Grammar Pronouns Verbs Articles	<ul style="list-style-type: none"> Understand the correct usage of definite and indefinite articles Recognize words that can be used as pronouns and their usage Enhance of writing skills by usage of verbs in it Identify various action words and comprehending their use at appropriate places

AUGUST	Enriching English Reader Paplu, the Giant (Comic) Grammar Punctuation Adverbs	<ul style="list-style-type: none"> • Recognize the different types of adverbs and the usage of each • Understand the difference between adjectives and adverbs • Comprehend the usage of correct punctuation marks at correct places to create meaningful sentences • Understand the importance of adding punctuation marks
SEPTEMBER	Enriching English Reader The Lion and the Mouse (Poem) Sam and the Dragon (Chapter) Grammar Prepositions	<ul style="list-style-type: none"> • Define, identify and use appropriate prepositions • Understand their importance in the structure of a sentence • Use prepositions to link nouns or pronouns to other words in a sentence
TERM II		
OCTOBER	Enriching English Reader The Messie Genie (Chapter) Litterbug (Poem) Grammar Singular- Plural Paragraph Writing	<ul style="list-style-type: none"> • Differentiate the singular and the plural forms of nouns • Understand the rules to convert singular into plural forms • Recognize the structure of a good paragraph and its various elements • Enhance creative thinking and writing skills by framing effective paragraphs
NOVEMBER	Enriching English Reader Heidi Meets Grandfather (Chapter) Grammar Homophones Letter Writing	<ul style="list-style-type: none"> • Recognize words and their spellings that form homophone and homonyms sets • Assign the correct meaning to each word of the homophone sets • Understand the difference between formal and informal letters • Learn the format of an informal letter
DECEMBER	Enriching English Reader True Friends (Chapter) Grammar Tenses- Past, Present and Future	<ul style="list-style-type: none"> • Identify verbs in their different forms- past, present and future • Convert verbs from one form to another • Differentiate between regular and irregular verbs • Create meaningful sentences using different forms of tenses

JANUARY	Enriching English Reader Foolish Jack (Chapter) Grammar Contractions Conjunctions	<ul style="list-style-type: none"> • Comprehend the meaning and usage of contractions • Understand the contracted and the expanded form of words that form contractions • Understand the correct usage of apostrophe while forming contractions • Identify and create compound sentences using conjunctions
FEBRUARY	Enriching English Reader Star Tales (Chapter) Grammar Story Writing	<ul style="list-style-type: none"> • Engage students imagination to frame meaningful stories • Develop writing skills in the context of writing a short story • Develop the ability to identify and use correct form of tenses when writing • Enhance the ability to discuss and analyze a short story, as well as recognize key elements of a story
MARCH	Enriching English Reader The Star (Poem) (Leisure Reading) Grammar Parts of Speech	<ul style="list-style-type: none"> • Recapitulation of all grammatical concepts covered throughout the year

BOOK: MATHS XPRESS (MACMILLAN EDUCATION)		
MONTH	TOPIC(S)	LEARNING OUTCOMES
TERM I		
APRIL	Large Numbers Concepts Covered- <ul style="list-style-type: none"> ● 4 Digit Numbers on Number Line ● Expanded and Short Form of 4-Digit Numbers ● Place Value and Face Value of 4 Digit Numbers ● Comparing and Ordering of 4 Digit Numbers ● Rounding Off to the Nearest 10 and 100 ● Formation of Numbers ● Odd and Even Numbers ● Simple Word Problems ● Introduction to thousands ● Predecessor and successor of numbers 	<ul style="list-style-type: none"> ● Understand place value and face value up to 4-digit numbers ● Round off numbers to nearest 10 and 100 ● Compare 4-digit numbers and arrange them in ascending and descending order ● Understand odd and even numbers
MAY	Addition Concepts covered- <ul style="list-style-type: none"> ● Addition properties ● Addition of 3 and 4 Digit Numbers with and Without Carryover Statement Sums ● Estimating the Sum ● Statement Sums 	<ul style="list-style-type: none"> ● Perform addition of 4-digit numbers with and without regrouping ● Understanding various vocabulary terms like the predecessor, successor, etc. ● Make reasonable estimation for whole numbers and solve addition statement sums
JULY	Subtraction Concepts covered- <ul style="list-style-type: none"> ● Subtraction of 3 And 4 Digit Numbers with and Without Borrowing ● Statement Sums ● Subtraction vocabulary ● Subtraction Properties 	<ul style="list-style-type: none"> ● Perform subtraction of 4-digit numbers with and without regrouping ● Applying the rules of subtracting ● Estimate the difference in statement sums

AUGUST	<p>Ch: Multiplication Concepts Covered-</p> <ul style="list-style-type: none"> • Tables till 15 • Multiplication with 10, 100 And 1000 • Multiplication with and Without Regrouping • Multiplication by 2 And 3 Digit Numbers • Statement sums • Multiplication vocabulary • Multiplication Properties • Introduction to double digit multiplication using Turtle Head Method 	<ul style="list-style-type: none"> • Perform multiplication of three digit numbers with 1 and 2 digit numbers with and without regrouping • Understanding the terms like product, factors and other keywords associated with multiplication • Learn and understand properties of multiplication
SEPTEMBER	<p>Ch: Division Concepts Covered-</p> <ul style="list-style-type: none"> • Introduction Using Equal Grouping and Repeated Subtraction • Relation between Multiplication and Division • Long and Short Division with and Without Remainder • Statement Sums • Division Properties • Division Vocabulary • Long Division using Mnemonics 	<ul style="list-style-type: none"> • Carry out short and long division with and without remainder • Understanding of the inverse relationship between multiplication and division • Learn to define terms like dividend, quotient and remainder
TERM II		
OCTOBER	<p>Ch: Fractions Concepts Covered-</p> <ul style="list-style-type: none"> • Fractions as a part of whole and collection • Numerator and Denominator of a fraction • Types of fractions • Properties of fractions <p>Ch: Shapes</p> <ul style="list-style-type: none"> • Flat and curved surfaces • Faces, edges and vertices • Curved and straight lines • Plain shapes • Point, line, line segment, ray • Open and closed shapes 	<ul style="list-style-type: none"> • Understand fractions as part of a whole and collection • Numerator and denominator of a fraction • Types of fractions: like and unlike fractions • Understanding properties of fractions • Identify natural and man-made patterns • Identify 2D and 3D shapes • Understanding the concepts of symmetry; learn to draw a line of symmetry

	Ch: Patterns and Symmetry <ul style="list-style-type: none"> • Natural and man-made patterns • Tiling • Tessellation • Symmetrical and asymmetrical objects 	
NOVEMBER	Ch: Metric Measures Concepts covered- <ul style="list-style-type: none"> • Measurement of length, weight and capacity 	<ul style="list-style-type: none"> • Understand the measurement of length, weight and capacity using standard units • Estimate and measure length and distance, weigh objects using standard units, compare the capacity of different containers using non-standard units
DECEMBER	Ch: Time Concepts Covered- <ul style="list-style-type: none"> • Elapsed time • Reading Time on the clock • Quarter Past and Quarter to the hour • Telling time to 5 Minutes • Telling the Time Before and After • Conversions of Days, Hours, Minutes and seconds • Estimating Time • Calendar • Leap Year • Timeline 	<ul style="list-style-type: none"> • Read time on an analog clock • Understand the concept of a.m. and p.m. • Conversion of hours, minutes and seconds • Understanding history of time • Calculate time intervals/ duration of daily life events by using forward or backward counting/ addition or subtraction
JANUARY	Ch: Money Concepts Covered- <ul style="list-style-type: none"> • Expressing money in words and figures • Addition & subtraction • Multiplication & division of money • Statement Sums • Making bills 	<ul style="list-style-type: none"> • Learn to count and express money in words and figures • Understand making of bills • Learn to add, subtract, multiply and divide the money • Understand the terms – Debit, Credit and Balance • Learn about the currencies used in different parts of the world
FEBRUARY	Ch: Data Handling Concepts Covered- <ul style="list-style-type: none"> • Collecting and representing data • Construction and interpretation of pictograph and bar graph 	<ul style="list-style-type: none"> • Learn how to collect and represent the given data • Construct and interpret all about bar graphs and pictographs
MARCH	Revision	<ul style="list-style-type: none"> • Recapitulation of concepts covered through the academic year

BOOK: EMPOWERING SCIENCE		
MONTH	TOPIC(S)	LEARNING OUTCOMES
TERM I		
APRIL	General awareness (Assignment Booklet) Ch-1 People who help us Ch-2 These flyers Concepts covered- <ul style="list-style-type: none"> ● Our emotions, self- esteem, safety circle ● Different occupations ● Community helpers ● Beaks, feathers and claws of birds ● Nest of birds ● Migration of birds 	<ul style="list-style-type: none"> ● Learn about safe and unsafe situations ● Learn the importance of having a positive self-esteem ● Learn to identify helpers with different occupations ● Learn to identify birds based on their beaks, feathers and claws ● Understand the process of migration in birds
MAY	Ch- 3 We need water Ch- 4 Boond- The raindrop! Concepts covered- <ul style="list-style-type: none"> ● States of water ● Water cycle ● Conservation of water ● Rain water harvesting ● Sources of water ● Purification of water ● Causes and ways to stop water pollution ● Experiments with water ● Marking of water bodies on Map of India 	<ul style="list-style-type: none"> ● Learn about the various sources and forms of water ● Understand the importance of conservation of water ● Learn about the process of the water cycle ● Understand about the reasons for water shortage and solutions for the same ● Sensitizing learners about causes of water pollution and its effects on the environment ● Rain water harvesting
JULY	Ch-5 Creepy and Crawly Ch-6 Where do we live? Ch-15 My lovely family Concepts covered - <ul style="list-style-type: none"> ● Different types of insects ● Parts of an insect's body ● Useful and harmful insects ● Difference between insects and spiders ● Crawling Creatures and their uses ● Types of houses ● Ecofriendly houses ● Family tree ● Types of Families 	<ul style="list-style-type: none"> ● Learn about the life cycle and body parts of insects ● Learn about harmful and useful insects ● Differentiate between spiders and insects ● Know about the process of sericulture and apiculture ● Learn about the different types of houses found in different geographical regions ● Understand the various relations and dynamics that exist in a family

AUGUST	Ch-17 Let us communicate Ch-18 Some people are special Concepts covered- <ul style="list-style-type: none"> • Different means of communication • Sign language • Mass communication • Internet as a source of communication • Physically challenged supportive equipment 	<ul style="list-style-type: none"> • Learn about different means of communication • Learn the importance of mass communication • Learn about the Braille script and sign language • Develop appreciation for achievers who are specially-abled
SEPTEMBER	Ch- 10 World of Animals Ch-11 Animals in our homes Concepts covered- <ul style="list-style-type: none"> • Feeding habits of animals • Different types of shelters for pets and domestic animals • Habitat of animals • Movements in animals • Uses of different body parts of animals • Division of animals as per their food habits • Endangered and extinct • Wildlife sanctuaries and national parks and their importance 	<ul style="list-style-type: none"> • Learn to classify animals based on their size, eating habits and habitats. • Understand the usefulness of various animals • Learn about the feeding habits of animals- Herbivores, Carnivores, Omnivores and Scavengers • Understand about how animals and humans are codependent on each other • Differentiate between Wildlife sanctuaries and national parks • Understand ways to maintain pest free homes
TERM II		
OCTOBER	Ch- 12 The Kingdom of plants Ch- 13 Leaves in our lives Ch- 14 Pottery Concepts covered- <ul style="list-style-type: none"> • Classification and uses of plants • Parts of plant and their functions • Parts of a leaf • Plant habitat • Uses of plants and leaves for human life • New plants • Photosynthesis • Shapes, textures and smells of leaves • Plants as source of food • Compost pit and its uses • History of pottery • Types of pottery items • Famous pottery items across India 	<ul style="list-style-type: none"> • Learn to classify plants based on their size and habitats • Learn about the usefulness of plants and leaves • Discover newly developed plant varieties • Differentiate leaves on the basis of shapes, textures and smell • Learn about parts and functions of leaves • Understand the process of photosynthesis. • Understand the meaning of Vermicomposting • Differentiate between Simple and compound leaves • Learn about pottery from different regions of the country • Understand the techniques of pottery making

NOVEMBER	Ch-7 Textiles Ch-16 Maps and directions Concepts covered- <ul style="list-style-type: none"> • Evolution of clothing • Journey of cloth from farm to fabric • Sources, types of fibres and fabrics • Knitting and weaving • Fabric care • Handloom and machine loom • Diversity of clothing • Directions • Signs and symbols 	<ul style="list-style-type: none"> • Acquire knowledge about natural and man-made fibres • Learn about textiles famous in different states • Differentiate between a) Knitting and weaving and b) handloom and machine loom • Understand different sources of fibres and fabrics • Learn about different ways of fabric care • Learn the usage of symbols on a map • Learn about cardinal and inter-cardinal directions
DECEMBER	Ch-8 Play Time Ch-9 Travel Time Concepts covered- <ul style="list-style-type: none"> • Types of games • Importance of games • History of transport • Means of transport • Invention of wheel • Future transport • Special Means of transport • Important documents for traveling • Things to keep in mind while traveling • Types of fuels 	<ul style="list-style-type: none"> • Understand the importance of games and learn about Olympics along with latest adventure sports • Learn about games played in olden times like gilli-danda • Learn about the evolution of transport and the three modes of transport- Water, Land and Air • Learn about some special means of transport like fire engine etc. • Different modes of Future travel • Learn about different types of fuel used in vehicles
JANUARY	Ch- 15 Food we Eat Concepts covered- <ul style="list-style-type: none"> • Sources of food – plants and animals • Nutrients of food • Balanced diet and its importance • Food diversity across India • Journey of food from farm to plate • Junk food vs. healthy food 	<ul style="list-style-type: none"> • Learn about the importance of a balanced diet • Understand the food pyramid and various food groups • Learn about the sources of food (plants and animals)

FEBRUARY	<p>Ch- 20 Cooking Time</p> <p>Concepts covered-</p> <ul style="list-style-type: none"> • Different types of cooking processes • Different fuels • Observing different utensils in their kitchens • Fireless cooking 	<ul style="list-style-type: none"> • Learn about different vessels, fuels and stoves used for cooking • Learn about different methods of cooking • Learn to differentiate between healthy and unhealthy methods of cooking
MARCH	<p>Heavenly Bodies (Assignment Booklet)</p> <p>Concepts covered-</p> <ul style="list-style-type: none"> • Solar System • Constellations • Satellites • Astronauts and Space Suit 	<ul style="list-style-type: none"> • Enhance knowledge about our solar system • Understand about constellations • Learn about natural and artificial satellites • Learn about different functions of a Space Suit

किताब: सुनहरी धूप

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MONTH	TOPIC(S)	LEARNING OUTCOMES
TERM I		
अप्रैल	<p>सुनहरी धूप</p> <ul style="list-style-type: none"> पाठ-1 कौन सिखाता है? <p>व्याकरण</p> <ul style="list-style-type: none"> मात्रा अभ्यास भाषा और वर्णमाला संयुक्ताक्षर व संयुक्त व्यंजन 	<ul style="list-style-type: none"> विद्यार्थियों के सोचने, समझने तथा कल्पनात्मक क्षमता को नई दिशा मिलेगी। नई परिकल्पनाओं के लिए नए शब्दों का प्रयोग कर कविता सृजन करना सीखेंगे। हिंदी कविताओं के प्रति रूचि बढ़ेगी। विद्यार्थियों को ज्ञान होगा कि पशु-पक्षियों में भी मानव के समान भावनाएँ और उनकी अभिव्यक्ति के तरीके होते हैं। इस तरह उन्हें अभिव्यक्ति के भिन्न-भिन्न तरीकों की जानकारी होगी। छात्र विभिन्न राज्यों की बोलियों और उनकी लिपियों के बारे में जानेंगे। हिंदी भाषा में वर्णित संयुक्त व्यंजन व संयुक्त अक्षरों की पहचान करना व उनसे शब्द रचना करना सीखेंगे।
मई	<p>सुनहरी धूप</p> <ul style="list-style-type: none"> पाठ- 7 बहादुर बच्चे <p>व्याकरण</p> <ul style="list-style-type: none"> संज्ञा 'र' के रूप विराम चिह्न 	<ul style="list-style-type: none"> पाठ के द्वारा विद्यार्थियों में दृढसंकल्प व साहसिक कार्यों के प्रति रूचि जागृत होगी व उनमें वीरता का भाव पोषित होगा। संज्ञा के द्वारा विद्यार्थी जानेंगे कि हम सब की पहचान नाम द्वारा होती है। अतः जीवन में नाम का बहुत महत्व है। विद्यार्थी अपनी अभिव्यक्ति की भाषा में विराम चिह्नों का महत्व जान उनका भाषा में सटीक प्रयोग कर अपनी बात को प्रभावशाली ढंग से कहना सीखेंगे। 'र' के विभिन्न रूपों को पहचान कर उनका सटीक प्रयोग करना सीखेंगे।
जुलाई	<p>सुनहरी धूप</p> <ul style="list-style-type: none"> पाठ- 11 चतुर तेनालीरामन पाठ- 13 यूलिसिस और पॉलीफ्रीमिस(केवल पठन) <p>व्याकरण</p> <ul style="list-style-type: none"> सर्वनाम क्रिया अनुस्वार तथा अनुनासिक शब्द 	<ul style="list-style-type: none"> हिंदी जातक कथाओं के प्रति विद्यार्थियों की रूचि जागृत होगी व उनकी कल्पनाशक्ति को बल मिलेगा। कथा सुनकर विद्यार्थियों ने समझा कि बुद्धिमानी व हाज़िरजवाबी से विपरीत परिस्थितियों को भी अपने पक्ष में किया जा सकता है। वे पाठ द्वारा बुद्धि चातुर्य का महत्व जानेंगे।

		<ul style="list-style-type: none"> भाषा में सर्वनाम शब्दों की उपयोगिता के बारे में जानते हुए विभिन्न प्रकार के सर्वनाम शब्दों की जानकारी प्राप्त करेंगे। वाक्य निर्माण के लिए क्रिया की उपयोगिता को समझते हुए क्रिया के उचित रूप का प्रयोग करना सीखेंगे। पंचम वर्णों द्वारा अनुस्वार की पहचान करना सीखेंगे। शब्दों में उचित स्थान पर अनुस्वार/अनुनासिक का प्रयोग कर वाक्य रचना कर पाने में सक्षम होंगे।
अगस्त	<p>सुनहरी धूप</p> <ul style="list-style-type: none"> पाठ- 4 वर्षा रानी (कविता) पाठ-5 जन्मदिन का उपहार <p>व्याकरण</p> <ul style="list-style-type: none"> विशेषण दिन और महीने 	<ul style="list-style-type: none"> कविता के माध्यम से भारत देश की विभिन्न ऋतुओं के बारे में विद्यार्थियों को जानकारी प्राप्त होगी। विद्यार्थी कविता द्वारा वर्षा के महत्व आनंद की अनुभूति कर पाएँगे। 'जन्मदिन का उपहार' पाठ से विद्यार्थी जानेंगे कि किसी भी वस्तु या भाव की 'अति' गलत होती है। विशेषण पाठ द्वारा विद्यार्थी जानेंगे कि प्रत्येक वस्तु या व्यक्ति की अपनी-अपनी विशेषताएँ होती हैं। हमें उन्हें अपनाने का प्रयास करना चाहिए। हिंदी महीनों के नामों को सीखते हुए विभिन्न हिंदी महीनों में आने वाले त्योहारों की जानकारी प्राप्त करेंगे।
सितंबर	<p>सुनहरी धूप</p> <ul style="list-style-type: none"> पाठ- 2 अनोखा जादू का खेल पाठ- 6 मैं टी० वी० हूँ <p>व्याकरण</p> <ul style="list-style-type: none"> वचन लिंग 	<ul style="list-style-type: none"> 'मैं टी० वी० हूँ' पाठ द्वारा विद्यार्थी इससे जुड़े सकारात्मक और नकारात्मक पहलुओं को जानेंगे। संख्याओं का महत्व समझ विद्यार्थी वचन के प्रकारों को जानकर एकवचन व बहुवचन में भेद करना सीखेंगे। लिंग पाठ के माध्यम से विद्यार्थी जानेंगे कि समाज में दो तरह के प्राणी होते हैं-स्त्रीलिंग और पुल्लिंग।
TERM II		
अक्टूबर	<p>सुनहरी धूप</p> <ul style="list-style-type: none"> पाठ- 14 छोटा रोबोट हमारा दोस्त पाठ- 15 यह दिवाली याद रहेगी <p>व्याकरण</p> <ul style="list-style-type: none"> विपरीत शब्द अपठित गद्यांश 	<ul style="list-style-type: none"> विद्यार्थियों की विज्ञान संबंधित कथाओं में रूचि होगी। पाठ को पढ़ने से कल्पनात्मक, रचनात्मक तथा बौद्धिक शक्ति का विकास होगा। त्योहार को मनाने के क्रम में पर्यावरण को अनदेखा न करने का संज्ञान लेंगे व पर्यावरण की रक्षा के प्रति सजग होंगे।

		<ul style="list-style-type: none"> भाषा में विलोम शब्दों की पहचान कर उनका उचित उपयोग करना सीखेंगे। अपठित गद्यांश को समझ अपने शब्दों में उत्तर लिखना सीखेंगे।
नवंबर	<p>सुनहरी धूप</p> <ul style="list-style-type: none"> पाठ- 3 खेल-खेल में पाठ- 8 पृथ्वी <p>व्याकरण</p> <ul style="list-style-type: none"> संख्याएँ मुहावरे 	<ul style="list-style-type: none"> विद्यार्थियों में नाटकों के प्रति रूचि जागृत होगी। इसके द्वारा विद्यार्थियों में नाट्य रचना व संवाद अदायगी के कौशल का भी विकास होगा। 'एकता में ही शक्ति है', इस सीख को आत्मसात करेंगे। 'पृथ्वी' पाठ द्वारा विद्यार्थी जानेंगे कि पृथ्वी के घूमने का मानव पर क्या प्रभाव होता है? प्रकृति में होने वाले परिवर्तनों से विद्यार्थी से अवगत होंगे। मुहावरों से परिचित होते हुए अपनी लिखित व मौखिक भाषा में उनका प्रयोग कर भाषा को सुंदर व प्रभावशाली बनाना सीखेंगे। हिंदी अंक सीख उनका रोज़मर्रा की भाषा में मौखिक व लिखित प्रयोग करना सीखेंगे।
दिसंबर	<p>सुनहरी धूप</p> <ul style="list-style-type: none"> पाठ- 9 साइकिल मिल गई पाठ- 10 समस्या ऐसे सुलझी <p>व्याकरण</p> <ul style="list-style-type: none"> अनेकार्थी शब्द अनौपचारिक पत्र 	<ul style="list-style-type: none"> विद्यार्थी मेहनत का महत्व समझेंगे व जानेंगे कि मेहनत का फल सदैव मीठा होता है। विद्यार्थी अपने देश, शहर व आस-पास की जगहों को साफ़ बनाए रखने में अपना सहयोग देंगे। पत्र लेखन कला से परिचित होते हुए अनौपचारिक पत्रों का महत्व समझ पत्र लिखना सीखेंगे। अनेकार्थी शब्दों के बारे में सीखते हुए भाषा में उनका प्रयोग करना सीखेंगे।
जनवरी	<p>सुनहरी धूप</p> <ul style="list-style-type: none"> पाठ- 16 शहर का बच्चा, गाँव का बच्चा पाठ- मैं टी.वी. हूँ <p>व्याकरण</p> <ul style="list-style-type: none"> अनुच्छेद लेखन कहानी लेखन 	<ul style="list-style-type: none"> विद्यार्थियों में चिंतन व वाचन कौशल का विकास होगा। ग्रामीण व शहरी जीवन जीने के तौर-तरीकों से अवगत होंगे। संतुष्टि के भाव को आत्मसात करेंगे। हम बर्गर तकनीक से विद्यार्थियों ने विषय अनुसार अपने विचारों को प्रारूप अनुसार लिखना सीखेंगे। विभिन्न संकेतों के आधार पर कहानी रचना करने में दक्ष होंगे।
फरवरी	<p>सुनहरी धूप</p> <ul style="list-style-type: none"> पाठ- 12 पोषम पा भई पोषम पा 	<ul style="list-style-type: none"> विद्यार्थी खेल-खेल में गलत आदतों जैसे कूड़ा फैलाना, किसी को चोट पहुँचाना आदि को सुधारना सीखेंगे।

	<p>व्याकरण</p> <ul style="list-style-type: none"> • समानार्थी शब्द • अनेक शब्दों के लिए एक शब्द 	<ul style="list-style-type: none"> • कविता में अपनी कल्पनाशक्ति के आधार काव्य के अंशों को जोड़ कविता सृजन करना सीखेंगे। • भाषा में समानार्थी व वाक्यांशों की उपयोगिता समझ उनका प्रयोग कर भाषा को प्रभावशाली बना पाएँगे।
मार्च	<ul style="list-style-type: none"> • व्याकरण की पुनरावृत्ति • चित्र लेखन 	<ul style="list-style-type: none"> • पूरे सत्र में सीखे गए व्याकरण बिन्दुओं को जाँच के विभिन्न आयामों द्वारा अपनी समझ-परख का आँकलन करेंगे। • चित्र वर्णन के माध्यम से अपने विचारों को व्यक्त करना सीखेंगे।

BOOK- TOOLS 16		
MONTH	TOPIC(S)	LEARNING OUTCOMES
TERM – I		
APRIL	Parts of a Computer	<ul style="list-style-type: none"> Identify basic parts of a computer and their functions Analyze the working of IPO cycle and associate various devices with the same Familiarize with the advantages and disadvantages of using a computer
MAY	Hardware and Software	<ul style="list-style-type: none"> Familiarize with the role of two basic parts of computer: Hardware and Software Differentiate between Hardware and Software parts of computer Understand different types of Hardware and Software
JULY	Tux Paint	<ul style="list-style-type: none"> Understand the components of Tux Paint interface Identify and understand the functions of different tools of Tux Paint Combine various tools and create simple drawings in Tux Paint Create a story board on a given topic
AUGUST	Understanding Windows 10	<ul style="list-style-type: none"> Familiarize with the function of an Operating system Understand the features of Windows 10 OS Identify the components of the desktop screen: icons, taskbar, start button Select adjacent and non-adjacent icons on the Desktop Arrange and sort the icons Change the Desktop background and Screensaver
SEPTEMBER	Working with Paint Revision – Term I	<ul style="list-style-type: none"> Understand features and tools of MS Paint application Use the clipboard tools to modify a drawing Combine various tools and create simple drawings in MS Paint Save and open a drawing in MS Paint

TERM - II		
OCTOBER	Editing text in MS Word 2016	<ul style="list-style-type: none"> ● Start MS Word 2016 ● Create and open a Word document ● Enter, select, edit text in a document ● Use Spelling and Grammar and Thesaurus ● Save a document ● Perform simple operations using keyboard shortcuts
NOVEMBER	Formatting a Document	<ul style="list-style-type: none"> ● Apply various formatting to a document to enhance its appearance ● Change Font type, colour and alignment of the text ● Apply Borders and Shading ● Apply Subscript and Superscript ● Apply Drop Cap effect
DECEMBER	Introduction to Scratch	<ul style="list-style-type: none"> ● Understand the need of programming language to perform an activity on computers ● Start Scratch 2 application ● Understand main components of Scratch ● Move a Sprite using motion block ● Open and Save a Scratch project
JANUARY	Simple Movement of Sprite	<ul style="list-style-type: none"> ● Create a new project ● Understand the functions of Looks and Sound block ● Change the appearance of a Sprite ● Repeat actions in a loop ● Add sound to the scratch project
FEBRUARY - MARCH	Recapitulation	<ul style="list-style-type: none"> ● Revision of Editing and Formatting in MS Word ● Revision of Simple movement of Sprite in a Scratch project

SPATIAL INTELLIGENCE



SPATIAL INTELLIGENCE		
MONTH	TOPIC(S)	LEARNING OUTCOMES
TERM I		
APRIL	Let's Divide	<ul style="list-style-type: none"> Know how to Tally and Draw Understand the concept of Graphs Know the terms like code, coding and programmers
MAY	Arranging, Sequences and Patterns	<ul style="list-style-type: none"> Recapitulate the concept of sequences and patterns Recapitulate different types of sequences and patterns Familiarize with different sequences with and without a Colour Code
JULY	Making a Choice, Trudi Level 3	<ul style="list-style-type: none"> Understand the concept of tracing a path Find out same relation between two figures Recapitulate the concept of Shadows and the various equipment's in a Trudi Kit Understand terms like Front View, Side View
AUGUST	Let's Repeat, Debugging, Trudi Level 3	<ul style="list-style-type: none"> Know the concept of making a new choice Understand the term Debugging Know the concept of Rows and a Columns in a Grid Find errors in a given statement Create different Trudi Figures
SEPTEMBER	Let's Code Fun with AI	<ul style="list-style-type: none"> Understand the terms Code and Decode Familiarize with the term Artificial Intelligence
TERM II		
OCTOBER	How to create an Application in App Lab	<ul style="list-style-type: none"> Create an Application on a platform named Code.org
NOVEMBER	App Lab	<ul style="list-style-type: none"> Create an application using JavaScript
DECEMBER	App Lab	<ul style="list-style-type: none"> Create an application using JavaScript Use the function of PLAYSPEECH option

JANUARY	Dance Party	<ul style="list-style-type: none">• Place a character on screen• Select different characters• Select different dance moves• Use Background and Foreground effects• Insert music from the given list
FEBRUARY	Sprite Lab	<ul style="list-style-type: none">• Understand the concept of Sprites• Use the Animation tab• Know how to upload an image• Know how to add text to an image.• Create a Sprite scene
MARCH	Game Lab	<ul style="list-style-type: none">• Understand the concept of x coordinate and y coordinate• Create a game using coding



DANCE
CO-CURRICULAR ACTIVITIES

DANCE		
MONTH	TOPIC(S)	LEARNING OUTCOMES
TERM I		
APRIL /MAY	Dance related to numbers	<ul style="list-style-type: none"> • Design their own combination of steps, which will enhance their creativity • Improve leg movements using rhythmic beats
JULY	Basic level of hip hop on water theme	<ul style="list-style-type: none"> • Understand the basic level of Hip Hop • Improve hand & body coordination along with body balance • Enhance the sense of rhythm with the help of an energetic song
AUGUST	Dance on National Sports Day	<ul style="list-style-type: none"> • Develop quick & energetic movements with rhythmic foot work • Develop hand and body coordination • Improve performing skills • Improve stamina and confidence
SEPTEMBER	Expressions and body gestures	<ul style="list-style-type: none"> • Improve expression skills & performance • Relate to the theme and express it in a better way through lyrical choreography
TERM II		
OCTOBER	Indian folk dance- “Garba and Dandiya”	<ul style="list-style-type: none"> • Enhance hand and body coordination • Enhance their knowledge about Gujarati dance culture • Improve their coordination and transition skills
NOVEMBER	Free-style dance movements	<ul style="list-style-type: none"> • Develop an understanding of the process of making a cloth • Enhance their presentation skills • Dance with better synchronization

DECEMBER	Christmas dance- Hip hop dance form	<ul style="list-style-type: none"> • Perform with zeal and confidence • Improve coordination and skillful usage of props • Enhance directional skills while dancing
JANUARY	Indian classical dance	<ul style="list-style-type: none"> • Improve footwork, expressions & body rhythm • Understand Hasth Mudra (hand gesture) & perform it with coordinated steps • Develop better stamina
FEBRUARY	International folk dance	<ul style="list-style-type: none"> • Increase their knowledge of international dance forms • Improve their performing skills, concentration and physical control
MARCH	Recapitulation	<ul style="list-style-type: none"> • Improve rhythmic skills along with hand & body coordination • Enhance the confidence level

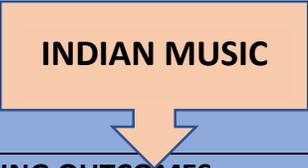
INSTRUMENTAL

INSTRUMENTAL		
MONTH	TOPIC(S)	LEARNING OUTCOMES
TERM I		
APRIL	Introducing musical instruments Musical note and its Value	<ul style="list-style-type: none"> • Understand two categories of music- Rhythm and Melody • Differentiate between rhythmic and melodic instruments • Know the names of instruments and their type • Know the value of whole note and half note • Count and clap musical notes
MAY	Music notes Chord	<ul style="list-style-type: none"> • Know the musical notes and values • Know how to hold the instruments • Play an E-minor chord with whole note strumming on guitar

		<ul style="list-style-type: none"> • Play an E-minor chord with whole note on Keyboard
JULY	<p>Quarter note beat</p> <p>Strumming pattern</p>	<ul style="list-style-type: none"> • Know how to count and clap quarter note beat • Know how to count and play quarter note beat on drums • Know how to strum quarter note on guitar using D major chord • Know how to play quarter note beat on Keyboard using D major chord
AUGUST	<p>Eight notes beat</p> <p>Chords</p> <p>National Sports Day</p>	<ul style="list-style-type: none"> • Know what is eight notes beat and its values • Know how to count and play eight notes beat on drums • Know how to count and play eight note strumming pattern on guitar using D major chords • Know how to count and play eight notes on keyboard using D major chord • Prepare for national sports day
SEPTEMBER	<p>Cup rhythm- Part 1</p> <p>Fills</p>	<ul style="list-style-type: none"> • Know how to create a rhythm using cup • Know how to make rhythms using cup called cup rhythms using stone stepping method • Know what is a drum fill • Know how to play a fill using eight notes • Know how to add fills with beat and complete the beat on drums
TERM II		

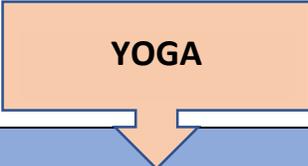
OCTOBER	Notes Chord Cup rhythm part 2	<ul style="list-style-type: none"> • Know what is sixteen notes beat • Know the value and how to count 16th note beat • Learn how to play A major chord on guitar using sixteen note strumming pattern • Play a cup rhythm part 2 • Demonstrate both part one and two cup rhythms
NOVEMBER	Junk rhythm Chord progression	<ul style="list-style-type: none"> • Play and create rhythms through buckets/utensils • Know what is a chord progression in music and how can we use chord progression to play melodic instrument • Know how to play A major chord progression which is A major, D major and E major chord using musical note values • Know how to play 8th note beat using fills to complete a beat
DECEMBER	Count on 6 Christmas carol	<ul style="list-style-type: none"> • Know how to count and play 6 notes beat • Know why do we celebrate Christmas • Learners will know how to sing a Christmas carol song
JANUARY	Rudiments	<ul style="list-style-type: none"> • Know what is a rudiment and why it is important in rhythmic instrument • Count and play a single paradiddle • Know how to implement single paradiddle on drums
FEBRUARY	Triplet notes	<ul style="list-style-type: none"> • Understand what is a triplet • Learn how to count and play triplet note beat • Know how to mix triplet note with quarter note and create rhythms using our limbs • Know how to play a rhythmic part of the song believer using triplet beats

MARCH	Recapitulation	<ul style="list-style-type: none"> • Revise all the chords with chord progression using all strumming patterns • Revise all rhythmic patterns and beats using fills
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INDIAN MUSIC

INDIAN MUSIC		
MONTH	TOPIC(S)	LEARNING OUTCOMES
TERM I		
APRIL/ MAY	Alankar/kharaj Swaagat geet	<ul style="list-style-type: none"> • Improve their voice clarity • Understand the effectiveness in their singing pattern • Become self-confident • Develop better voice tonal quality
JULY/ AUGUST	Song related to National Sports Day	<ul style="list-style-type: none"> • Develop the rhythm knowledge through rhythmic music pattern • Enhance expressional skills and creativity • Understand how to mix different tunes and create their own compositions as well
SEPTEMBER	Legendary singer- Mohammed Rafi	<ul style="list-style-type: none"> • Enhance their knowledge about the legendary singer • Increase their confidence level
TERM II		
OCTOBER	Devotional song	<ul style="list-style-type: none"> • Enhance performing skills through melodic gestures • Understand and demonstrate variations in singing
NOVEMBER	Motivational Song	<ul style="list-style-type: none"> • Identify various patterns of singing • Understand and follow the hand gesture instructions and sing with confidence
DECEMBER	Classical Raag	<ul style="list-style-type: none"> • Differentiate between classical and non-classical music

		<ul style="list-style-type: none"> Enhance their knowledge and singing skills
JANUARY	Patriotic Song	<ul style="list-style-type: none"> Improve their singing skills Enhance their rhythm knowledge and focus
FEBRUARY	Performance on trending singer – Jubin Nautiyal	<ul style="list-style-type: none"> Explore about the singer and come prepared for their performances Enhance their knowledge about the singer’s personality and motivate them to hone their talent
MARCH	Recapitulation	<ul style="list-style-type: none"> Develop better understanding of the concepts & improved confidence level

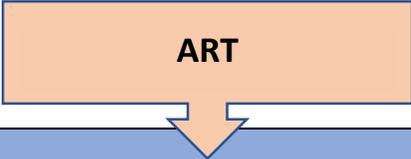

YOGA

YOGA		
MONTH	TOPIC(S)	LEARNING OUTCOMES
TERM I		
APRIL	Introduction of yoga in our daily life through a story <ul style="list-style-type: none"> General warm –up exercise Pranayama Cool down 	<ul style="list-style-type: none"> Follow the instructions and engage in exercises Increase height
MAY	Bird Yoga poses through a story <ul style="list-style-type: none"> General warm-up exercise Brain gym exercise Pranayama Cool down 	<ul style="list-style-type: none"> Improve balance Improve flexibility Increase self-awareness and alertness
JULY	Balancing Yoga through a story <ul style="list-style-type: none"> General warm-up exercise Brain gym exercise Pranayama Cool down [meditation] 	<ul style="list-style-type: none"> Improve strength and flexibility Improve body posture Improve the overall health

AUGUST	Rhythmic yoga dance [Yoga dance with a theme of patriotism] <ul style="list-style-type: none"> • General warm-up exercise • Pranayama • Cool down 	<ul style="list-style-type: none"> • Increase their height • Improve their digestion system • Improve their concentration • Enhance their body balance • Build their self-confidence
SEPTEMBER	Animal Yoga through a story <ul style="list-style-type: none"> • General Warm-up exercise • Pranayama • Cool down 	<ul style="list-style-type: none"> • Improve balance, strengthens muscle and increases focus • Increase confidence and self-esteem • Improve immune system
TERM II		
OCTOBER	Introduction to Chakras (Root chakra)	<ul style="list-style-type: none"> • Improve blood circulation • Build understanding of Teamwork • Burn fat • Strengthen their body • Improve flexibility
NOVEMBER	Introduction to Sacral Chakra and Solar Plexus Chakra	<ul style="list-style-type: none"> • Relieve stress • Energize the entire body • Improve digestion • Improve focus, balance and stability
DECEMBER	Introduction to Heart and Throat Chakra	<ul style="list-style-type: none"> • Stimulate the organs of the throat • Boost immunity system • Increase coordination
JANUARY	Introduction To Crown Chakra	<ul style="list-style-type: none"> • Build core strength • Increase flexibility • Improve balance and coordination • Develop concentration and self-discipline • Regulate digestion
FEBRUARY	Winter Yoga through a story <ul style="list-style-type: none"> • General Warm-up exercise • Brain gym exercise • Pranayama • Cool down 	<ul style="list-style-type: none"> • Relieve constipation • Calm the mind and reduces stress • Improve their energy level
MARCH	Laughing Yoga	<ul style="list-style-type: none"> • Increase focus and concentration • Improve body balance and posture

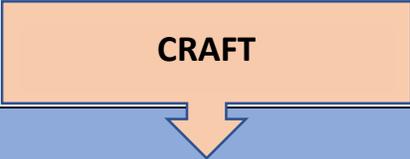
PHYSICAL EDUCATION		
MONTH	TOPIC(S)	LEARNING OUTCOMES
TERM I		
APRIL	Development of Responsible Behavior General and Specific exercises Calisthenic exercises Introduction of sports equipment	<ul style="list-style-type: none"> • Improve neuro-muscular coordination • Develop gross- motor skills • Follow the instructions and to do correct exercises
MAY	Introduction of all Individual and team games Introduction of THROW BALL Development of Gross Motor Skills	<ul style="list-style-type: none"> • Balance body • Coordinate with body • Work with muscle groups
JULY	Development of Motor Skills Introduction of ATHLETICS Details of TRACK AND FIELD EVENTS	<ul style="list-style-type: none"> • Enhance self-confidence and self-esteem • Improve discipline and social skills • Improve energy levels • Develop team work and problem-solving skills
AUGUST	Development of Gross Motor Skills NATIONAL SPORTS DAY	<ul style="list-style-type: none"> • Develop gross motor skills • Build self-confidence • Improve mental well-being • Improve the strength of lower limbs
SEPTEMBER	Development of Motor Skills Rules and Regulations WALKTHON-WALK FOR PEACE	<ul style="list-style-type: none"> • Increase Cognitive Brain Function • Improve the strength of muscle and coordination
TERM II		
OCTOBER	Development of Gross Motor Skills	<ul style="list-style-type: none"> • Enhance self-confidence and self-esteem

		<ul style="list-style-type: none"> • Develop better bone and muscle structure
NOVEMBER	<p>Development of movement Patterns</p> <p>Introduction of BADMINTON & THROWBALL</p>	<ul style="list-style-type: none"> • Develop coordination and flexibility • Develop team spirit and leadership skills
DECEMBER	BADMINTON & THROWBALL	<ul style="list-style-type: none"> • Build endurance • Improve balance and coordination • Develop concentration and self-discipline • Build up muscles
JANUARY	Development of Movement Patterns	<ul style="list-style-type: none"> • Improve stamina • Develop acceleration, speed and aerobic fitness • Increase flexibility, range of motion, and core
FEBRUARY	Introduction of Recreational Games and activities to improve motor skills	<ul style="list-style-type: none"> • Develop acceleration, speed and fitness • Increase flexibility, range of motion, and core strength
MARCH	Development of Movement Patterns	<ul style="list-style-type: none"> • Use game-based learning to improve retention • Use game-based training functions around two main learning philosophies: practice testing and distributed practice


ART

ART		
MONTH	TOPIC(S)	LEARNING OUTCOMES
TERM I		
APRIL	ART WORK ON FOLDERS CREATED IN CRAFT SESSIONS	<ul style="list-style-type: none"> • Learn about modern art • Learn the techniques like shading and blending • Improve spatial visualization skill using hands on exercises
MAY	BIRDS (WAX PAINTING)	<ul style="list-style-type: none"> • Learn about Wax painting • Learn how to draw a bird and colour with poster colours • Learn how to handle poster colours
JULY	DOLPHIN (COOL COLOURS)	<ul style="list-style-type: none"> • Learn how to draw dolphins • Learn about cool colours • Develop creativity and imagination • Develop their fine motor skills
AUGUST	BOOK COVER	<ul style="list-style-type: none"> • Learn how to make book cover with abstract art • Learn his contribution in freedom struggle • Learn how to make human face • Develop their fine motor skills
SEPTEMBER	GOND ART	<ul style="list-style-type: none"> • Learn Indian art forms, famous artists and history of Gond Painting • Make a deer's drawing and colour with poster colours • Transform their imagination into art
TERM II		
OCTOBER	CARTOON WITH WASTE MATERIAL	<ul style="list-style-type: none"> • Learn how to draw a cartoon with waste products • Use water colours • Improve spatial visualization skills using hands-on exercises
NOVEMBER	KALAMKARI	<ul style="list-style-type: none"> • Learn the Indian art form • Make peacock design for bedsheet with kalamkari art • Develop creativity and imagination

DECEMBER	AUTO RICKSHAW WITH PATTERNS	<ul style="list-style-type: none"> • Learn about contemporary art form • Learn how to draw an auto rickshaw • Create patterns using their imagination • Improve spatial visualization skill using hands-on exercises
JANUARY	SYMMETRICAL DESIGN	<ul style="list-style-type: none"> • Learn fractions through this activity • Learn the difference between symmetrical and asymmetrical • Learn how to use the scale and how to take correct measurements • Improve spatial visualization skill using hands on exercises
FEBRUARY	DOODLE ART	<ul style="list-style-type: none"> • Learn doodle art and famous artist of doodle art • Learn how to make different food through this art • Develop creativity and imagination • Improve spatial visualization skill using hands on exercises
MARCH	RECAP	


CRAFT

CRAFT		
MONTH	TOPIC(S)	LEARNING OUTCOMES
TERM I		
APRIL	FOLDER	<ul style="list-style-type: none"> • Develop creativity and imagination • Improve spatial visualization skill using hands-on exercises • Express their feelings • Develop their fine motor skills • Learn about paper quilling and the art of rolled paper • Learn to investigate patterns
MAY	BIRD	<ul style="list-style-type: none"> • Develop creativity and imagination • Improve spatial visualization skill using hands-on exercises • Develop their fine motor skills
JULY	MAT	<ul style="list-style-type: none"> • Create different type of textures with water colours • Use water colour brushes correctly • Control the amount of water added to paint pans
AUGUST	PUPPET	<ul style="list-style-type: none"> • Explore a new process of craft • Develop their dexterity and fine motor skills • Gain confidence in their ability to express their ideas • Improve spatial visualization skill using hands on exercises
SEPTEMBER	DOG PAPER COLLAGE	<ul style="list-style-type: none"> • Develop their imagination • Express their feelings • Develop their fine motor skills • Learn the difference between painting and collage art • Learn the different methods of collage making
TERM II		
OCTOBER	PAPER ART	<ul style="list-style-type: none"> • Develop creativity and imagination • Learn how to make 3D art by using paper
NOVEMBER	TEXTILE PENDANT CLAY MODELLING)	<ul style="list-style-type: none"> • Develop concentration • Learn how to mold clay into desired shapes • Learn the method of making jewelry

DECEMBER	SEWING MACHINE	<ul style="list-style-type: none"> • Develop creativity and imagination • Improve spatial visualization skill using hands-on exercises
JANUARY	WALL HANGING	<ul style="list-style-type: none"> • Develop creativity and imagination • Develop mathematical skills • Improve spatial awareness • Develop their fine motor skills • Learn about different names of the folds in origami technique
FEBRUARY	MOSAIC ART (FRUITS)	<ul style="list-style-type: none"> • Define mosaic art • Enhance their sense of design
MARCH	POP-UP CARD	<ul style="list-style-type: none"> • Develop creativity and imagination • Improve spatial awareness • Develop their fine motor skills • Learn to make popup cards • Learn about different names of the folds in origami technique