

RAINBOW PUBLIC SCHOOL

AFFILIATED TO C.B.S.E (+2)
CHIRA CHAS, BOKARO-827013

Month-Wise Syllabus for Std:–‘IV’ (Session : 2026-27)

SUBJECT: – ENGLISH

Month & W. Days	Literature (with worksheets)	Grammar	Writing Skill	Moral Values	Period
April (20 days)	Unit-1 : Our Heritage L-1 : The Mountain Railways L-2 : A Visit to Mysore Palace Worksheets	L-1 : Sentences L-2 : Nouns	Synonyms	L-1 : Ahimsa Parmo Dharma	14 + 6
May (12 days)	L-3 : The Heritage of India Worksheets	L-3 : Noun : Number L-4 : Noun : Gender	Homophones		6 + 6
June (12 days)	Unit-2 : Around Us L-4 : Mawlynnong – The Cleanest Village in Asia Worksheets	L-5 : Noun : Possession L-6 : Pronouns	Picture composition	L-2 : Parents Are Precious	6 + 6
July (24 days)	L-5 : How the Leaves Came Down Worksheets	L-7 : Adjectives L-8 : Degrees of comparison L-9 : Verbs	One word substitution, Comprehension	L-3 : Be a True Friend	18 + 6
Aug. (19 days)	Unit-3 : The World of Animals L-6 : Hector Hummingbird L-7 : Merrylegs Worksheets	L-10 : Three Forms of Verbs L-11 : Adverbs L-12 : Articles	Letter Writing	L-4 : Be Kind to Animals	8 + 11
Sep. (13 days)	Revision for Half Yearly Exam.				
October (19 days)	L-8 : The Sheep Unit-4 : Being Positive L-9 : David and Goliath Worksheets	L-13 : Conjunctions L-14 : Prepositions L-15 : Interjections	Paragraph Writing	L-5 : Don't Be Greedy	10 + 9
Nov. (19 days)	L-10 : The coming of Pollyanna L-11 : Where Go the Boats? Worksheets	L-16 : Punctuation L-17 : Simple Present Tense L-18 : Present Continuous Tense	Story Writing	L-6 : Be Kind to Nature	8 + 11
Dec. (22 days)	Unit-5 : Laughter – The Best Medicine L-12 : The Animal Contest L-13 : Tom Paints the Fence Worksheets	L-19 : Contractions L-20 : Simple Future Tense L-21 : Past Continuous Tense	Picture Composition	L-7 : Save Environment	16 + 6
Jan. (20 days)	L-14 : My Shadow Listening Texts Worksheets	L-22 : Simple Future Tense L-23 : Future Continuous Tense	Comprehension	L-8 : My Country Is My Pride	4 + 10
Feb. (14 days)	Revision for Final Examination				

विषय: – हिन्दी

माह और कार्य दिवसों की संख्या	हिंदी पाठ्य पुस्तक पाठ के नाम	मुख्य बिन्दु	हिन्दी व्याकरण पाठ के नाम	मुख्य बिन्दु	अवधि
अप्रैल (२०)	पाठ-१ मूलमंत्र (कविता) पाठ-२ दीदी की चिट्ठी (पत्र) पाठ-३ नीलू (रेखाचित्र)	अनुच्छेद श्रुतिलेख, वैकल्पिक प्रश्न-उत्तर, पंक्तियाँ पूरी करें, सही या गलत का निशान लगाना, चित्रों को पहचानकर नाम लिखें, मिलान करें, आंतरिक प्रश्नोत्तर, दोहे का अर्थ लिखें, चित्र बनाना, लघु उत्तरीय और दीर्घ उत्तरीय प्रश्नोत्तर, पाठानुसार व्याकरण	१ - भाषा २ - वर्ण विचार	परिभाषा, प्रश्नोत्तर, खाली स्थान भरें, मिलान करें, सही के सामने (✓) का निशान लगाएँ।	५ ५
मई (१२)	पाठ-३ आत्म विश्वास (निबंध) पाठ-४ बिना विचारे जो करे (शैक्षिक कहानी)		३ - शब्द ४ - संज्ञा	परिभाषा, प्रश्नोत्तर, वर्ण विच्छेद और संयोजन, वैकल्पिक प्रश्न-उत्तर, संज्ञा शब्द पहचाने।	४ ४
जून (१२)	पाठ-५ भरोसा (शैक्षिक कहानी)		५ - लिंग (पत्र लेखन)	परिभाषा, लिंग का पहचान, वैकल्पिक प्रश्न-उत्तर, लिंग बदलें।	
जुलाई (२४)	पाठ-६ बुद्धि का चक्कर (बुद्धिपरक कहानी)		६ - वचन (चित्र वर्णन, अनुच्छेद लेखन, पत्र लेखन)	परिभाषा, वैकल्पिक प्रश्न-उत्तर, वचन बदलें, खाली स्थान भरें, चित्र लेखन।	५ ५ ५ ५
अगस्त (१६)	पाठ-७ रहीम के दोहे (दोहे) पाठ-८ गुरु दक्षिणा (संवाद)		७ - अनेक शब्दों के बदले एक शब्द, अपठित गद्यांश, चित्र वर्णन, अनुच्छेद लेखन, अनेक शब्दों के बदले एक शब्द	अपठित गद्यांश, चित्र वर्णन, अनुच्छेद लेखन, अनेक शब्दों के बदले एक शब्द	४ ४ ३
सितम्बर (१३)	अर्द्धवार्षिक परीक्षा				
अक्टूबर (१६)	पाठ-९ राजगृह की झलक (यात्रा वृत्तांत) पाठ-१० अंधकार और प्रकाश (पौराणिक कथा)	अनुच्छेद श्रुतिलेख, वैकल्पिक प्रश्न-उत्तर, पंक्तियाँ पूरी करें, सही या गलत का निशान लगाना, चित्रों को पहचानकर नाम लिखें, मिलान करें, आंतरिक प्रश्नोत्तर, कविता के अर्थ, चित्र बनाना, लघु उत्तरीय और दीर्घ उत्तरीय प्रश्नोत्तर, पाठानुसार व्याकरण, पठित गद्यांश।	७ - सर्वनाम ८ - विशेषण	परिभाषा, प्रश्नोत्तर, सर्वनाम शब्द पहचाने, खाली स्थान भरें, विशेषण विशेष्य छांटे, बहुविकल्प प्रश्न।	५ ४
नवम्बर (१६)	पाठ-११ अमर बलिदान (ऐतिहासिक प्रसंग) पाठ-१२ नीम का पेड़ (कविता)		९ - क्रिया १० - क्रिया काल	क्रिया शब्द पहचाने, रिक्त स्थान भरें, उनके प्रकार लिखें, काल पहचाने, काल बदलें।	५ ४
दिसम्बर (२२)	पाठ-१३ शुद्धता की माप (वैज्ञानिक कहानी) पाठ-१४ कला और सम्मान (नाटक)		११ - विराम चिह्न १२ - सामानार्थी शब्द	विराम चिह्न पहचानना, मिलान करें, सामानार्थी शब्द लिखें।	५ ५
जनवरी (२०)	पाठ-१५ प्रकाश पर्व : दीवाली (त्योहार वर्णन) पाठ-१६ आई शाम		पत्र, चित्र लेखन, अनुच्छेद लेखन, अपठित गद्यांश,	पत्र लिखें, चित्र देखकर वाक्य बनाएँ, अनुच्छेद	५

	(खेलपरक कविता)		चित्र और पत्र लेखन।	लिखें, गद्यांश पढ़कर उत्तर दें, चित्रों को देखकर वाक्य बनाएँ।	५
फरवरी (१४)	वार्षिक परीक्षा				

SUBJECT: – MATHS

Month & W. Days	Chapters and Topics	Period
April (20 days)	L-1. Number system and Roman numerals Topics : Understand 5 and 6-digit numbers, Concept of place value and face value, understand expanded and standard form, understand about comparing and ordering numbers, successor and predecessor, learn about forming numbers and rounding off numbers, learn about the Roman numerals. Activities :- 1. Make no. cards (1-100), Arrange – them in ascending and descending order. 2. Create a Roman numeral chart (I-C) using colour and decorate it.	8 days 16 Pd.
	L-2. Addition and Subtraction Topics : Understand addition and subtraction (without and with regrouping), Concept and properties of addition and subtraction, Estimate the sum and the difference, add and subtract together, word problems on addition and subtraction Activities :- 1. Prepare a shopping bill using fake prices and find total amount and changes. 2. Play number dice game, roll dice, add/subtract number. and record answers.	6 days 12 Pd.
	L – 3 : Multiplication Terms related to multiplication, properties of multiplication, multiplication by 10, 100 and 1000, multiplication of a no. upto 4-digit by 1, 2 and 3-digit no, estimate the product, word problems. Activities :- 1. Group counting challenge, Count chocolates or pencils in groups using multiplication. 2. Make a multiplication flower showing table from 2-15.	6 days 12 Pd.
May (12 days)	L-4. Division Topics : Terms related to division, properties of division, dividing by 10, 100 and 1000 and their multiplies, to divide 4 and 5-digit number by 1 and 2-digit numbers, estimation in division, word problems. Activities :- 1. Distribute 24 toffees among friend equally and write division statement. 2. Divide class into equal teams and write division sentences.	24 Pd.
June (12 days)	L-5. Multiples and Factors Topics : Understand about multiples and their properties, the concept of factors and their properties, Common factors and multiples, Learn about the rules of divisibility, understand about prime and composite numbers, the concept of prime factorization of a number. Activities :- 1. Students find number in classroom that are factors of a given number. 2. Jump only on floor no. that are common multiples.	24 Pd.

	Topics : Understand shapes, know nets of cube and cuboid, understand different view of 3D shapes. Activities :- 1. 3D shapes Museum – Bring object like ball, box and can etc. 2. Net Folding Activity – make cube using paper nets.	11 days 22 Pd.
January (20 days)	L-14. Patterns and Symmetry Topics : Patterns, symmetry, reflections. Activities :- 1. Mirror Drawing Fun – Complete half drawing using symmetry. 2. Body Pattern Dance – Create clap jump patterns.	10 days 20 Pd.
	L-15. Data Handling Topics : Understand data, bar graph, pictograph. Activities :- 1. Favourite Colour Survey – Collect class data and draw graph. 2. Snack Survey Activity – Record and compare favourite snacks.	10 days 20 Pd.
February (14 days)	Revision for Annual Examination	

Month & W. Days	(Chapter & Topics)	Activities	Period
April (20 days)	Ch-1. Green Plants Topics : Photosynthesis: Green Plants make their own food, How do plants use their food?, Food chain and Flow of energy, Interdependence of Plants and Animals.	To prove that oxygen is released during photosynthesis.	16
May (12 days)	Ch-2. Plants, Living and Surviving Topics : Types of plants on the basis of their habitats, Terrestrial plants: Plants in plains, Forests and Grasslands, Deserts, Hills and Mountains and plants in marshes. Aquatic Plants: Free Floating, Rooted and Floating, Underwater plants, Insectivorous Plants, The cereal grasses – uses of grasses.	Adopt an indigenous plant (native plant), Plant it and take care of it, Observe the adaptation of that plant during temperature change (summer, winter and autumn).	15
June (12 days)	Ch-3. How are Animals Different Topics : Body parts of animals, Special body parts of animals, Different shapes of animals.	Make an album of different kinds of animals with special features with the help of pictures. (List any five animals terrestrial, aquatic or winged animals) Follow the pattern given below. Name of the animal, Where it lives, What it eats, The special body part, The function of the special body part, Paste the picture (on the white side of copy)	11
July (24 days)	Ch-4. Animals Living and Surviving Topics : Habitat and Adaptations, Types of Animals on the basis of their Habitat, Terrestrial Animals : Animals of the desert, Animals of the polar region and burrowing animals. Aquatic Animals : Amphibious Animals, Aerial Animals,	Make a chart of animals on the basis of adaptations and protections, Follow the pattern, Paste the picture (on the white side of copy), Name of the animal, Their	15

	Arboreal Animals. Adaptations and Protection : Protective Body Coverings, Moving away from Danger, Living in the ground, Blending with their surroundings, sharp claws, spines and poisonous animals. Ch-5. Food And Nutrients Topics : Food, Sources and functions of different nutrients, Carbohydrates, Proteins, Fats, Vitamins, Minerals, Water, Roughage, Balanced Diet, Milk is a complete Food.	adaptations for protection, (Ch – 5 : Activity) (Create a proper balanced diet chart for a week, your diet is healthy, if it will contain all the nutrient).	10
August (19 days)	Ch-6. Cooking Food And Preservation Topics : Cooking of food, Why do we cook food?, Raw food need extra care, Basic methods of cooking, Baking, Roasting, Grilling, Boiling, Steaming, Frying, Preservation of food, Freezing, Drying, Salting, Adding sugar, Pickling, Canning, Aseptic packaging, Wasting of food. Ch-7. Teeth Care and Digestion of food Topics : Human Teeth : Functions of Teeth, Milk teeth and permanent teeth, Structure of a Tooth, Types of Teeth, Care of teeth, Tips for Healthy teeth, Food for Healthy teeth, Human digestive system, Digestion of food, Good eating habits for proper digestion. Ch-8. Safety and First Aid Topics : Safety at home, Safety at school, Safety at the playground, Safety on the road, First Aid : Some basic rules for the First Aid.	What are the types of preservation of food? (List the types any four), Follow the pattern given below :- Paste the picture (on the white side of the copy), Name of the preservation, It's useful effect, It's harmful effect. Draw a well labelled diagram of structure of tooth (on a white sheet of page) Make a first aid kit : Choose a spacious container for your kit, Include the following in your first aid kit, Adhesive tape, adhesive bandages, antibiotic cream, antiseptic solution, Thermometer, a pair of scissors.	12 12 10
	Ch-9. Water In Our Life Topics : Rain is the Main source of water, Drinking water, Methods of making water safe for drinking : Settling, Straining (Filtering), Boiling, Adding chemicals, Water treatment plant, Using water purifiers, Safe Handling of water, Water scarcity, Save water, Water harvesting, Reuse used water.	Uses of water with the help of diagram on a white chart.	10
	Ch-10. Evaporation and Condensation Topics : Evaporation factors affecting evaporation, Uses of Evaporation, Humidity, Condensation, Dew, Mist, Snow, Hailstones, Clouds, Rain, Water cycle. Ch-11. Matter And Its Properties Topics : Different kinds of matter have different properties, Colour, Odour, Taste, Elasticity, Plasticity, Malleability, Ductility, Volatility, Transparency, Opaqueness, Translucency, Breakability, Conduction of Heat, Conduction of Electricity, solubility.	A well diagrammatic representation of water cycle on a white chart. Paste the pictures of matter having different properties and write few lines about it.	8 13
November (19 days)	Ch-12. Soil Erosion And Conservation Topics : Soil Erosion, Causes of soil erosion, Rain water, River and Streams, Wind, Deforestation, Effects of soil erosion, Soil conservation, Planting trees and grasses, Building Bunds and Embankments, Making terraces on Hill slopes.	Digrammatic representation of layers of soil.	14

December (22 days)	Ch-13. The Solar System Topics : The Solar system, The Sun, The Planets, Satellites – Natural and Artificial Asteroids, Meteoroids and comets.	Make a model of the solar system on a card board sheet, by pasting planets around the sun.	12
January (20 days)	Ch-14. Force, Work and Energy Topics : Force, Work and Energy, Different forms of energy, Muscular energy, Heat energy, Magnetic energy, Conversion of energy, Sources of energy : Sun, Fuels, Wind, Water.	Show the conversion of energy with the help of pasting diagram.	12
February (14 days)	Revision for Annual Examination		

SUBJECT: – S.ST

Month & W. Days	Chapters and Topics	Activity	Period
April (20 days)	Ch-1. The Northern Mountains Topics : The Himalayas, North-Eastern Range of Himalayas, The Importance of Himalayas.	Draw a mountain on a chart paper and label important features like snow, peak and rivers	8
	Ch-2. Life In The Northern Mountains Topics : Jammu and Kashmir, Ladakh, Himachal Pradesh, Uttarakhand, Sikkim, Arunachal Pradesh, Meghalaya, Nagaland, Manipur, Mizoram.	Students draw the dress and houses of people living in mountain areas.	8
	Ch-3. The Northern Plains Topics : The Northern plains, River Basins	Mark major rivers (Ganga, Sutluj, Brahmaputra) on a map.	8
May (12 days)	Ch-4. Life In The Northern Plains Topics : Punjab, Haryana, Delhi, Uttar Pradesh, Bihar, Jharkhand, West Bengal, Assam.	Prepare a collage of the various costumes worn by the people of the states that you have studied in this chapter.	6
	Ch-5. The Great Indian Desert Topics : The Thar Desert	Shade the Thar Desert on a map.	6
June (12 days)	Ch-6. The Peninsular Plateau Topics : Peninsular Plateau, The Northern Plateau, The North – Eastern, Plateau, The Central Plateau, The Southern Plateau.	Discuss in class, the precautions one needs to take while travelling in a boat, near the sea side or a river bank.	6
	Ch-7. Life In The Western Desert And Central Plateau Topics : Western Desert, Central Plateau		6
July (24 days)	Ch-8. Life In The Southern Plateaus Topics : Southern Plateau Regions, Madhya Pradesh, Chhattisgarh, Jharkhand, Maharashtra, Karnataka, Tamil Nadu, Telangana, Andhra Pradesh, Eastern Kerala, Upper Odisha.		12
	Ch-9. The Coastal Plains And The Islands Topics : Coastal Plains, Western Coastal Plains, Easter Coastal Plains, The Importance of Coastal Plains.		12
August (19 days)	Ch-10. Life In The Western Coastal Region Karnataka and Lakshadweep Islands Topics : Gujarat, Maharashtra, Goa, Kerala, Lakshadweep Islands.	Draw a fishing boat and write 3 uses of the sea.	7
	Ch-11. Life In The Eastern Coastal Region And Andaman And Nicobar Islands	Write 5 lines about island life.	7

	Topics : Tamil Nadu, Puducherry, Andhra Pradesh, Odisha, West Bengal, Andaman and Nicobar Islands. Ch-12. The Climate Of Our Country Topics : Climate and Weather, Seasons.	Draw a chart showing all the seasons.	5
September (13 days)	Revision for Half Yearly Examination		
October (19 days)	Ch-13. Soils of India Topics : Soils, Major Types of Soils, Conservation of soil.	On a map of India, mark the state where alluvial soil are found.	7
	Ch-14. Forest and Wildlife Topics : Forests, Importance of Forests, Types of Forest, Conservation of Forests, Wildlife.	List 5 animals and 5 trees found in Indian forests	6
	Ch-15. Our Water Resources Topics : Canals, Dams, Wells and Tubewells, Tanks, Rainwater Harvesting.	Paste different sources of water.	6
November (19 days)	Ch-16. Our Mineral Resources Topics : Mineral Resources, Metallic Resources, Iron, Copper, Gold, Aluminium, Non-metallic Resources, Conservation of Minerals.		8
	Ch-17. Human Resources Topics : Human Resources	Write 10 different occupations.	6
	Ch-18. Our Agriculture, Livestock and Industries Topics : Agriculture, Agriculture Seasons, Industries, Cottage Industry, IT Industry.		6
December (22 days)	Ch-19. Transport In India Topics : Roadways, National Highways, State Highways, Golden Quadrilateral, Importance of Roads, Railways, Airports, Waterways.	Draw or paste all the types of transport.	8
	Ch-20. Communication Topics : Means of Communication, Personal communication, Mass Communication.	Draw a smart phone and computer and write its uses.	6
	Ch-21. Our Rich Culture Topics : Languages, Dresses, Music and Dance, Painting, Architecture, Festivals.	Paste all the festivals of India. Paste the traditional dresses of India.	8
January (20 days)	Ch-22. Our Torch Bearers Topics : Religious Leaders, Social Reformers, Scholars and Scientists great Rulers.		10
	Ch-23. Our Goals, Rights And Duties Topics : Preamble of Constitution, Democracy Secularism, Socialism, Fundamental Rights, Fundamental Duties, Directive Principles.	Write down your fundamental rights and duties as the students of the class.	10
February (14 days)	Ch-24. Our Government Topics : Union Government, State Government		4

SUBJECT: – G.K

Month & W. Days	Chapter Name and Topics
April (20 days)	Patterns and Series.
May (12 days)	Coding – Decoding
June (12 days)	Classification
July (24 days)	Analogy
August (19 days)	Revision of Analogy
September (13 days)	Revision for Half Yearly Examination
October (19 days)	Clock and Calendar
November (19 days)	Revision for Clock and Calendar
December (22 days)	Counting of Geometrical Shapes.
January (20 days)	Venn Diagrams
February (14 days)	Revision for Annual Examination

SUBJECT: – COMPUTER

Month & W. Days	Chapter Name and Topics
April (20 days)	Computer memory and Storage Devices : Computer Memory, Units of computer memory.
May (12 days)	More About Windows-11 (Theory + Lab) Desktop, Files and Folders, File Explorer, Different Action on Files and Folder.
June (12 days)	Formatting in in word 2021 Recall word 2021, Formatting, Font Formatting.
July (24 days)	Inserting Objects in Word-2021 : (Theory) Inserting Word Art, Formatting Word Art Text, Inserting a text Box, Inserting Shapes, Inserting text in a shape, Inserting Picture, Formatting a picture, Tables in word 2021.
August (19 days)	Inserting Objects in Word-2021 (All Lab related works) Lab Revision
September (13 days)	Revision for Half Yearly Examination
October (19 days)	Introduction to Power Point Slides, Starting Power Point-2021, Components of Power Point 2021 window, Adding Text to a placeholder, Slide Layouts, Inserting a New slide, Inserting Objects in a slide, Closing Power Point.
November (19 days)	Scratch 3.0 A programming Adventure : Recalls of Scratch 3.0, Adding a New Sprite, Adding a Backup, Block categories, Operations categories.
December	Digital Citizenship and Internet Etiquettes

(22 days)	Digital Citizenship, Communication Using the Internet, Email.
January (20 days)	Artificial Intelligence AI Transforming the human World, Limitations of AI, Smart using, Smart Homes to smart cities, A.I A Activity Luis.
February (14 days)	Revision for Annual Examination
