RAINBOW PUBLIC SCHOOL

AFFILIATED TO C.B.S.E (+2)

➤ Month-Wise Syllabus for <u>Std:-'VII'</u> (Session : 2025-26)

SUBJECT: – ENGLISH

Month &W. Days	Chapter	rs and Topics to be Taught	Writing section	Total	Marks
	Literature	Grammar		Period	
	Ch-1 : Homesickness Period – 3 + 1	Ch-1: The Sentence • Kinds of sentences	1. Letter writing	19	12
April (19 days)	Ch-2: The Twins Period – 2	Period – 3 Ch-2: Subject & Predicate Period – 2 • Kinds of subject Period – 2 + 1 Ch-3: Nouns • Kinds of Nouns • Number, Gender, Case	Period – 2		
May (12 days)	Ch-3 : The Shoeshine Boy Period – 4	Period – 3 Ch-4: Articles Indefinite Article Definite Article Period – 6	Letter Writing Period – 2		8
June (14 days)	Ch-4 : Four Boys on a Glacier Period – 4	Ch-5: Pronouns Personal Pronoun Possessive Pronoun Reflexive Pronoun Emphatic Pronoun Period – 6 Ch-6: Adjectives Period – 6		14	10
July (25 days)	Ch-5: Silver Ships Period – 4 Ch-6: Sunrise on the Moon. Period – 4	Ch-7: The Present Tense Ch-8: The Past Tense Ch-9: The future Tense Period – 11			10

Aug. (20 days)	Ch-7: Gaura Devi Period – 4 Ch-8: Florence Nightingale Period – 3	Ch-10: Non-Finite verbs Infinitives Participles Gerunds Ch-11: Modals Ch-12: Adverbs Kinds of Adverbs Position of Adverbs Comparison of Adverbs Period – 10	Classified Advertisement Period – 3	20	10
Sep. (09 days)		Revision for Half Yearly Examination	n		
October (16 days)	Ch-9: Victorious Rani Abbakka Period – 3 Ch-10: Fierce - Face Period – 3	Ch-13: Active & Passive Voice Ch-14: Phrases Ch-15: Clauses • Noun Clause • Adjective Clause • Adverb clause Period – 8	Picture Composition Period – 2	16	12
Nov. (19 days)	Ch-12: The Elephant's Bath Period – 4 Ch-13: A Christmas Carol Period – 4	 Ch-16: Conjunctions Kinds of Conjunctions Ch-17: Prepositions Kinds of Preposition Period – 8 	Story writing Period – 2+1	19	10
Dec. (22 days)	Ch-14 : Somebody's Mother Period – 3	 Ch-18: Conditionals Zero Conditionals First Conditionals Second Conditionals Third Conditionals Ch-19: Direct & Indirect Speech Ch-20: Subject – Verb Agreement Period – 15 	Posters Descriptive Essay Diary Writing Period – 4	22	8
Jan. (19 days)	Ch-15: Kabuliwallah Period – 4	Ch-22: Transformation of sentences • Vocabulary Period – 10	Notice Writing Paragraph Writing Period – 5	19	10
Feb. (17 days)		Revision for Annual Examination			

विषय: – हिन्दी

माह	कार्य दिवसों की संख्या	अवधि	हिंदी पाठ्य पुस्तक पाठ के नाम	मुख्य बिन्दु	कुल अंक अद्र्धवार्षिक	हिन्दी व्याकरण पाठ के नाम	मुख्य बिन्दु	अवधि	कुल अंक अद्र्ध-वार्षिक
अप्रैल	9€	४	पाठ-१ आओ स्वर्ग बनाएँ (कविता) पाठ-२ बलि का बकरा (संस्मरण)		ζ	पाठ-१ भाषा, बोली, लिपि और व्याकरण। पाठ-२ वर्ण-विचार, पाठ-२१ अपठित बोध।		y x r	9
मई	१२	8	पाठ-३ हमारी वन- संस्कृति (पर्यावरण लेख)	 (१) अनुच्छेद श्रुतिलेख (समाचार पत्र द्वारा) (२) कठिन शब्दों के अर्थ (३) किसने-किससे कहा? (४) रिक्त स्थान भरें (५) सही	m	पाठ-३ संधि पाठ-५ शब्द भंडार (अनंकार्थक शब्द, पर्यायवाची शब्द) पाठ-२० अनुच्छेद लेखन	(१) रिक्त स्थान भरें (२) वैकल्पिक प्रश्नोंत्तर (३) आंतरिक प्रश्नोंत्तर	ž	X
जून	98	8	पाठ-४ मित्र का चुनाव (पत्र)	 ४ का निशान लगाएँ ६) मिलान करें ७) आशय स्पष्ट करें वैकल्पिक प्रश्नोंत्तर अांतरिक प्रश्नोंत्तर १०) लघु उत्तरीय प्रश्न 	8	पाठ-४ शब्द-विचार पाठ-२० लिखित अभिव्यक्ति (चित्र वर्णन, अनुच्छेद लेखन, पत्र लेखन)	(४) मिलान करें (५) संधि-विच्छेद करें (६) लिंग बदलें (७) कारक की पहचान करें (८) मुहावरे के	λ A	१३
जुलाई	२५	8	पाठ-५ मेघ आए (कविता) पाठ-६ झूठ का सच (हास्य कथा)	(११) दीर्घ उत्तरीय प्रश्न (१२) पाठानुसार व्याकरण	EG.	पाठ-५ शब्द भंडार (समश्रुत भिन्नार्थक शब्द) पाठ-६ शब्द- रचना (उपसर्ग) पाठ-७ संज्ञा पाठ-१८ मुहावरे पाठ-२० विज्ञापन लेखन, निबंध लेखन।	अर्थ	স	90

		8	पाठ-७ बीस साल		अदूर्ध-	वार्षिक	पाठ-८ संज्ञा के		ž	
			बाद (विदेशी		अद्र्ध- वार्षिक		विकारक तत्व		, 3	90
		४	कहानी)		ζ	૪	(लिंग, कारक)		8	
अगस्त	२०		पाठ-८ बहता पानी				पाठ-६ सर्वनाम,			
			निर्मला (यात्रा				पाठ-२० निबंध [°]			
			वृत्तांत)				लेखन, पत्र-			
			9(11(1)				लेखन।			
सितम्बर	o€			पुन	रावृत्ति 🔻	अद्र्ववाि	र्षेक परीक्षा			
		8	पाठ-६ पश्चाताप				पाठ-५ शब्द			कुल वार्षिक
			(कहानी)				भंडार (एकार्थी		३	
		8	पाठ-१० भक्ति		5	•	शब्द, विलोम			90
			पदावली (पद)				शब्द)		8	
अक्टूबर	9६		, ,				पाठ-६ शब्द-	(१) रिक्त स्थान		
							रचना (प्रत्यय,	भरें	9	
				(१) अनुच्छेद श्रुतिलेख			समास)	(२) मिलान करें		
				(समाचार पत्र द्वारा)			पाठ-२१ अपठित	(३) आंतरिक		
				(२) कठिन शब्दों के अर्थ			बोध।	प्रश्नोंत्तर		
		8	पाठ-११ कहाँ गए वे	(३) किसने-किससे कहा?			पाठ-८ संज्ञा के	(४) वैकल्पिक	२	
			दिन (लेख)				विकारक तत्व	प्रश्नोंत्तर		
			पाठ-१२ एक	(४) रिक्त स्थान भरें	τ	-	(वचन)	(५) समास विग्रह	8	
		३	मध्यमवर्गीय कुत्ता	(५) सही 			पाठ-१० विशेषण	(६) वचन बदलें		9२
			(व्यंग्य लेख)	🗵 का निशान			पाठ-११ क्रिया	(७) लोकोक्तियों	३	
नवम्बर	9€			लगाएँ			और काल	के अर्थ		
				(६) मिलान करें			पाठ-२० संवाद		२	
				(७) आशय स्पष्ट करें			लेखन, अनुच्छेद	(८) वाक्य शुद्ध करें।		
				(८) वैकल्पिक प्रश्नोंत्तर			लेखन	97(1		
				(६) आंतरिक प्रश्नोंत्तर			पाठ-२१ अपठित			
		• • •		(१०) लघु उत्तरीय प्रश्न			बोध।			
		8	पाठ-१३	(११) दीर्घ उत्तरीय प्रश्न		_	पाठ-१२ वाच्य		क्य ३	
			आत्मनिर्भरता	(१२) पाठानुसार व्याकरण	7	7	पाठ-१३ अविकारी शब्द		8	J.
		૪	(निबंध)				आवकारा शब्द पाठ-१५ वाक्य		m 2	२०
दिसम्बर	२२	3	पाठ-१४ चल रे, चल रे बटोही!				पाठ−१६ पापव पाठ−१८		٠ ٢	
13/1/3/	7.7						नाउ <i>१</i> ८ लोकोक्तियाँ		<u> </u>	
			(कविता)				पाठ-२० संवाद			
							लेखन, पत्र-			
							लेखन, सूचना			

जनवरी	9€	४ पाठ-१५ माँ का (कहानी) ४ पाठ-१६ सदाचार का तावीज (व्यंग्य कथा)	८ एवं वाक्य की अशुद्धियाँ	9 Y	ζ
फरवरी	90		पुनरावृत्ति वार्षिक परीक्षा		l

विषयः – संस्कृत

माह	कार्य दिवसों की संख्या	दिव्यांजलि संस्कृत – १	श्वेता व्याकरण - २	अद्र्धवार्षिक परीक्षा
अप्रैल	9€	पाठ-१ : वैभवस्य जन्म दिवसः पाठ-२ : शुकः काकः च	पाठ-६ - सन्धय गद्यांशः - २ पत्रलेखनम् - १	गद्यांश १० अंक रचनात्मक कार्यम १५ अंक
मई	9२	पाठ-३ : दरिद्रस्य सहायता	पाठ-७ - शब्दरूपाणि संज्ञा - सर्वनाम सख्या वाचक	व्याकरणं २५ अंक
जून	98	पाठ-४ : जन्तुशालायाः विहारः	पाठ-८ - धातुरूपाणि पाठ-६ - अव्ययाः चित्रवर्णनम्	दिव्यांजिल संस्कृत ३० अंक
जुलाई	૨૬	पाठ-५ : सुभाषितानि पाठ-६ : शिष्टाचारः	पाठ-१० कारकाः उपपदानि च संवादपूर्तिः चित्रवर्णनम्	
अगस्त	२०	पाठ-७ : स्वस्थवृत्तम नवीन शब्दावली - १	पाठ-११ प्रत्ययाः पाठ-१२ संख्याः	
सितम्बर	oξ	पुनरावृत्तिः अ	द्र्धवार्षिक परीक्षा	

अक्टूबर	9Ę	पाठ-८ : रमणीयम् उद्यानम् (संख्या प्रयोग) नवीन शब्दावली - २	पाठ-१३ अनुवादाः अशुद्धि-संशोधनम्	
नवम्बर	9€	पाठ-६ : मम परिवारः (उपसर्गाः) पाठ-१० : आदर्शाः छात्राः	गद्यांश संवाद	वार्षिक परीक्षा
दिसम्बर	२२	पाठ-११ : भारतीय - समुद्रतटाः पाठ-१२ : भारतरत्नम् - श्री अटल-विहारी- वाजपेयी महोदयः	पत्रलेखनम्	गद्यांश १० अंक रचनात्मक कार्यम् १५ अंक व्याकरणं २५ अंक
जनवरी	9€	पाठ-१३ : ग्रामस्य यात्रा (उपपद विभक्तिः)		दिव्यांजिल संस्कृत ३० अंक
फरवरी	90	पाठ-१४ : किं किं कुर्यात्	पुनरावृतिः वार्षिक परीक्षा	

SUBJECT: – **MATHS**

Month &W. Days	Chapters and Topics	No. of Period	Marks Half Yearly
	L-1. Integers Topics: Whole numbers and integers, Addition of integers, Subtraction of integers, Multiplication of integers, Division of integers.	10	8
April (19 days)	L-2. Fractions Topics: Fractions, types of fractions, Fractions in their lowest form, Comparing fractions, Addition and Subtraction of fractions, Multiplication of fractions, Reciprocal of a fraction, Division of fractions.	9	10
May (12 days)	L-3. Decimals Topics: Decimals, Comparing and ordering decimal numbers, Fractions as decimals, Decimals as fractions, Addition and subtraction of decimals, Multiplication of decimals, Division of decimals.	12	6
June (14 days)	L-4. Rational Numbers Topics: Rational numbers, Standard form of a rational number, Addition of rational numbers, Subtraction of rational numbers, Multiplication of rational numbers, Reciprocal or Multiplicative inverse of a rational number, Division of rational numbers.	14	12
July (25 days)	• Revision for 1 st Periodic Test L-5. Exponents and Powers Topics: Exponents, Laws of Exponents, Standard form (Scientific notation)	5 8	10

	L-6. Algebraic Expressions	6	7
	Topics : Algebraic expressions, Classification of algebraic expressions.		
	L-7. Simple Linear Equations	6	6
	Topics: Algebraic equations.	U	U
	L-8. Ratio and Proportion	9	9
	Topics: Ratio, Proportion, Unitary method, Direct variation, Inverse variation.	,	
August	Topics : Ratio, 110 portion, Cintary incursor, Direct variation, inverse variation.		
(20 days)	L-9. Percentage and its Applications		
(Topics: Application of percentage in real life situations, Profit and Loss,	11	12
	Simple interest.		
September		9	Annual
(09 days)	Revision for Half Yearly Examination	9	Aimuai
	L-10. Lines and Angles	6	8
	Topics : Non-parallel lines, Parallel lines and transversals.		
October			
(16 days)	L-11. Triangles and their properties		
(10 days)	Topics : Types of triangles, angle sum property of a triangle, Exterior angle	10	12
	property of a triangle, Triangle inequality property, Right-angled triangles and		
	the Pythagoras theorem.		
	L-12. Congruence of Triangles	12	6
N7 1	Topics : Congruent figures, Congruency in triangles.		
November	I 12 C		
(19 days)	L-13. Symmetry Toping a Linea of symmetry for recycler polygons and letters of the elabolist	7	6
	Topics: Lines of symmetry for regular polygons and letters of the alphabet,	1	6
	Rotational symmetry. • Revision for 2 nd Periodic Test	5	
	Revision for 2 Periodic 1 est	3	
	L-14. Three – Dimensional Shapes	7	8
	Topics: Polyhedron shapes, Euler's formula, Nets of solids, Oblique sketches,	,	O
December	Isometric sketches, Cross-section of solid shapes, Solid objects (3D) and their		
(22 days)	shadows, front, top and side views (2D)		
	L-15. Constructions	10	8
	Topics : Construction of a line parallel to a given line through a point outside		
	the line, Construction of triangles.		
	L-16. Perimeter and Area	10	12
Ignuory	Topics : Area of a triangle, Area of a parallelogram, Area of a rhombus, Area		
January	of a trapezium, Area of regular polygons, Circumference of a circle, Area of a		
(19 days)	circle.		

	L-17. Data Handling Topics: Data handling, Arithmetic mean, Range, Median, Mode, Bar graph, Probability.	9	10
February (17 days)	Revision for Annual Examination	17	

SUBJECT: – **SCIENCE**

Month &W. Days	(Units & Topics)	Period	H. Y. Marks	Annual Marks
	Nutrition in Plant (i) Nutrients, (ii) Autotrophic Nutrition, (iii) Photosynthesis, (iv) Necessary conditions, (v) Heterotrophic Nutrition • Parasitic, Saprophytic (vi) Special mode of nutrition, (vii) Nutrient in soil.	9	10	
April (19 days)	Nutrition in Animal (i) Various Nutrition in Animals • Holozoic Nutrition, Steps of Nutrition (ii) Nutrition in Amoeba, (iii) Different Modes of Feeding • Butterfly, Mosquito, Bettle (iv) Nutrition in Human Being • Ingestion, Digestion, Absorption, Assimilation, Egestion. (v) Digestion in Grass eating animal.	11	10	2
May (12 days)	Heat & Temperature (i) Heat, (ii) It's application in Daily life, (iii) Temperature, (iv) Scales of temperature, (v) Thermometers, (vi) Types of Thermometers. • Mercury thermometer, Digital thermometer, Alcohol thermometer (vii) Transfer of heat • Conduction, Convection, Radiation (viii) Good conductor & Bad Conductor, (ix) Application of convection, (x) Application of Radiation, (xi) Thermo flask and its working, (xii) Difference between heat and temperature.	12	10	2
June (18 days)	Acid, Bases & Salt (i) Element, Compound & Mixture, (ii) Symbols of elements (Introductory), (iii) Chemical formula, (iv) Chemical equations, (v) Acids, (vi) Types of Acids, (vii) Properties of Acids, (viii) Uses of Acids, (ix) Bases, (x) Types of Bases, (xi) Properties of Bases, (xii) Uses of Bases, (xii) Precautions while using Acid & Bases, (xiv) pH scale, (xv) Indicators, (xvi) Natural Indicators, (xvii) Synthetic Indicators, (xviii) Olfactory Indicators, (xix) Neutralisation, (xx) Application of Neutralisation in everyday life. • Antacid, Sting & bites, Soil treatment (xxi) Salt, (xxii) Types of salt, (xxiii) Properties of salt, (xxiv) Uses of salt.	14	13	2

June	Physical & Chemical Change (i) Changes around us, (ii) Classifying the changes around us, (iii) Physical changes	8	12	2
+ July	 Types of physical changes (iv) Chemical changes, (v) Characteristics of chemical changes, (vi) Rusting of Iron, (vii) Prevention of Rusting, (viii) Crystallization. 			2
July (12 days)	Respiration in Organisms (i) Respiration, (ii) Types of respirations, (iii) Aerobic respiration, (iv) Anaerobic respiration, (v) Anaerobic respiration in human muscles, (vi) Breathing, (vii) Human respiratory system, (viii) Respiratory disorders, (ix) Respiration in different animals, (x) Respiration in plants.	12	13	2
August (17 days)	Transportation in Animals and Plants (i) Transportation in plants • Transport of water, Minerals & food. (ii) Transpiration, (iii) Transportation in animals • Single celled & complex organisms. (iv) Transportation in Human Beings. • Blood vessels: - Arteries, Veins, Capillaries. • Blood & its components: - Plasma, RBC, WBC, Platelets (v) Structure of Heart (vi) Excretion • Excretion in Animals, Excretion in Humans, Excretion in plants.	12	12	12
September (09 days)	Reproduction in Plants (i) Reproduction in Plants • Asexual reproduction, Vegetative propagation (ii) natural Method, (iii) Artificial Propagation, (iv) Sexual Reproduction, (v) Pollination, (vi) Fertilization, (vii) Seed dispersal.	9	10	12
October (16 days)	Time & Motion (i) Time and its measurement • Ancient ways of measuring time, Modern ways of measuring time (ii) Simple pendulum, (iii) Units of time and its conversion, (iv) Motion, (v) Speed, (vi) Average speed, (vii) Uniform and Non-uniform motion, (viii) Distance time graph, (ix) Characteristics of a graph, (x) Plotting a graph.	11		13
November (19 days)	Electric Current & its effects (i) Electric current & electric circuit, (ii) Components of circuit, (iii) Heating effect of electric current, (iv) Working of appliances, (v) Fuse, (vi) Working of fuse/MCB, (vii) Magnetic effect of electric current, (viii) Electromagnet, (ix) Uses of electromagnet, (x) Electric bell & its working.	12		13
	Light (i) Rectilinear propagation, (ii) Rays & Beams, (iii) Reflection of light, (iv) Types of reflection, (v) Mirrors • Plane mirror & its characteristics			12

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(vi) Spherical mirrors			
 Concave mirror, Convex mirror – Their uses. 			
(vii) Lenses			
 Concave lens, Convex lens – Their uses 			
(viii) Dispersion			
Forests : Our Lifeline	19	13	4
(i) Layers of forest			
(ii) Uses of forest			
 Shelter for animal, Homes for tribes, Sources of Industrial raw material, Air purifier 			
(iii) Regulate water cycle, (iv) Maintain soil fertility, (v) Animals and Plants Depends on Forest,			
(vi) Destruction of forest			
Causes, Its Effect			
(vii) Conservation of forest, (viii) Silvi culture			
Waste Water Story			4
(i) Waste Water			
Sources, Effects of waste water			
(ii) Domestic sewage			
Sewage system, Sewage Treatment			
(iii) Sewage Disposal			
Alternate method of sewage disposal			
(iv) Sanitation & Diseases			
Sanitation at public place.			

SUBJECT: -S.ST

Month	Chapters and Topics to be covered	Activity / Art		Marks	
&W. Days	Chapters and Topics to be covered	Integration	Period	Half	Annual
	L-1. Environment Topics: Meaning and Importance of Environment, Natural and Human made Environment, Our Ecosystem, Pollution.	Collect information ablut any international organization that is	7	7	
April (19 days)	L- 2. What, When, Where and How Topics: Periodisation of Hostory, Major Developments during the Medieval period, Influence of Geography on History, Terms used to describe the Indian continent, Study of History sources.	fighting to save the environment. Prepare a project report on it.	7	7	
	L-3. Equality: A Key Facture of Democracy Topics: History of Democracy, Types of Equality, Equality and Dignity, Democracy, Inequality around the world.		5	5	
May (12 days)	L-4. Inside Our Earth Topics: Layers of the Earth, Crust, Mantle and Core, Different Types of Rocks and Minerals, Rock Formation and Rock cycle.	Make a diagram of the Earth and its layers. Then fill colours	12	7	

		accordingly and label it.			
June (14 days)	L-5. New Kings and Kingdoms Topics: Rise of New Kingdoms, The Rajputs, The Pratihara Dynasty and the Pals, Ruling Dynasty in Bihar and Bengal, The Major Achivements of the Cholas.	On an outline map of India mark the extent of the major medieval Indian kingdoms.	14	7	
	L-6. The Role of State Government: Healthcare Topics: Healthcare in India, Public and Private Healthcare services, Healthcare and Equality, Works to be done to improve the Health Situation.		6	7	
	L-7. The Internal Forces of the Earth Topics : The Forces of the Earth, Exogenetic and Endogenetic Forces, The Plate Movements, Volcanoes and Earthquakes.	Create a model of a volcano and conduct an experiment on volcanic eruption.	7	7	
July (25 days)	L-8. The Delhi Sultanate Topics: The Slave or Mamluk Dynasty, The Khalji, Sayyid and Lodi Dynasty, Development of Political Institutions during the Sultanate Period, Causes of Downfall of the Delhi Sultanate.		6	7	
	L-9. The State Government Topics : Working of Government at state level in a Democracy, Role of MLA and Ministers, State Executives, The Governor.	Imagine that you are one of the members of a legislative assembly. Prepare a list of questions you would like to ask during question hour.	6	5	
	L-10. The External Forces of the Earth Topics: Different External Forces – Rivers, Winds, Glaciers and Ocean Waves, Different landforms created by various agents.	7	7	7	
August (20 days)	L-11. The Mughal empire Topics: Babur, Humayun, Sher Shah Suri, Akbar, Jahangir, Shah Jahan, Aurangjeb, The collapse of the Mughal empire.	Research about Taj Mahal and the history related to it in detail. Prepare a report on this.	7	7	
	L-12. Gender Inequality Topics: Role played by Gender, Factors of Gender Inequality, Efforts for Eradication of Inequality, Types of Gender Inequality.	r	6	7	8
September (09 days)	Revision for Half Yearly Examina	ation			

	L-13. The Atmosphere Topics: The Major constituents of the Atmosphere, The layers of the Atmosphere, Weather and Climate.		6
October (16 days)	L-14. Tribal and Nomadic communities Topics: Tribal Societies, lives of nomads, Changing society: New castes and Hierarchies, The Gonds and Ahoms.	On the map of India, mark all the territories of the tribes that you have studied.	4
	L-15. Women Change the World Topics: Women in India, Women in the Formal and Informal sector, Women's contribution to Indian Economy, Women's Movement, Challenges Faced by working women in India.		6
	L-16. Water Topics: Water Bodies like oceans, Seas, etc., Hydrological cycle, Movements of ocean water, Waves and ocean currents, Salinity and its causes.	Draw a colourful diagram of water cycle on a full size chart paer.	8
November (19 days)	L-17. Religious Beliefs and Movements. Topics: Hinduism, Bhakti Movement, Sufism, Sikhism.		7
	L-18. The Role of Media in India Topics: Media and Public opinion, Media's role in a Democracy, Media Ethics and Accountability.		5
	L-19. Tropical and Subtropical Regions Topics: Environment and Adaptation, The Amazon Basin, The Ganga Brahamputra basin.		7
December (22 days)	L-20. Emergence of Regional Cultures Topics: Development of Regional languages, Dance and Music, Development of Paintings.		8
(22 days)	L-21. Advertising Topics: Modes of Advertising, Advantage to manufacturers, Types of Advertising, Advantage to consumers.	Choose a product of your choice and create your own advertisement to be given in a	3
	L-22. Life in the Deserts Topics: Hot Desert – The Sahara Desert, Cold Desert – The Ladakh Desert.	newspaper.	6
January (19 days)	L-23. New Political Formations Topics: The Decline of the Mughal Empire, The Emergence of Independent Regional kingdoms.	If we keep cutting trees and destroy the natural vegetation and wildlife of an area, it could turn	7
		into a barren land, we	5

	L-24. The Markets, Topics: Types of markets, Weekly Markets, Wholesale Markets, Functions of Markets.	should take proper care and save our environment. Start a	
		tree plantation campaign with your classmates and teacher.	
February (17 days)	Revision for Annual Examination		

SUBJECT: -G.K

Month &W. Days	Contents			
April	Ch. – Plants and Animals :			
(19 days)	1. Nests in Trees, 2. Astonishing Plants, 3. Animal's Home, 4. Nature's Bounty.			
May (12 days)	5. Facts about Bords, 6. Champion Plants, 7. Breeds of Dogs, 8. The World of Animals.			
June	9. Important Facts about Animals, 10. National Parks and Wildlife Sanctuaries. Ch. – Our Motherland			
(14 days)	11. The Parliament of India, 12. Indian Achievers, 13. Journey to Freedom, 14. Landmarks in Indian History, 15. Indian Environmentalists, 16. Our Nation.			
	17. The Constitution of India, 18. Important Dams of India.			
July	Ch. – World's View			
(25 days)	19. Worlds Flags, 20. World Watch, 21. The World Wars, 22. World Tribes, 23. Natural beauty, 24. United Nations, 25. World Quiz, 26. Popular Newspapers and magazines, 27. Leading Producers.			
August	Ch. – Language and Literature			
(20 days)	28. Great Authors, 29. Literary Words, 30. Epics of India, 31. Mythical Characters, 32. Diverse Words, 33. Fictional Characters.			
September (09 days)	Revision for Half Yearly Examination			
October	34. Idioms, 35. Indian Poets			
(16 days)	Ch. – Science and Technology			
(10 days)	36. Scientific Devices, 37. Great Scientists,			
	38. Science Puzzle, 39. What, Why, How?, 40. Nutritional Value, 41. Indian Scientists, 42. Know about electricity, 43. The World			
November	of Computers.			
(19 days)	Ch. – Sports and Entertainment			
	44. Water Sports, 45. Films and their Inspiration.			
December	46. Sports Museums, 47. Sports Quiz, 48. Classical Singers, 49. Some Divergent Sports, 50. Rhythm and Beats, 51. Sports			
December (22 days)	Festivals, 52. The Oscars.			
(22 days)	Ch. – Logical Reasoning 53. Number Fun, 54. Analogy of Abstract Figures, 55. Logical Reasoning.			

January (19 days)	56. Classification of Abstract Figures, 57. Blood Relations, 58. Reducing Patterns, 59. Brain Test, 60. Mirror Images. Ch. – Life Skills 61. Saving Paper, 62. Saving Environment, 63. Environmental Quiz, 64. Waste Effects, 65. Restaurant Etiquette.
February (17 days)	Revision for Annual Examination

SUBJECT: - COMPUTER

Month (WD)	Chapter	Theory	Practical / Project
APRIL(19)	1. Robot and Robotics	* Introduction : AI 1. What is Robot ? Difference between Robots and automatics Machines Composition of Robots Characteristics of a Robot Types of Robots Use of Robots Careers in Robotics	Create a Powerpoint on careers in robotics and the qualification required to archive them
MAY(12)	2. Generative Al	 What is Generative AI ? How does it work ? Generative AI Models Responsible Use of Generative AI Future of Generative AI 	Create your own AI Art work Or Compose a Birthday song using AI
JUNE(14)	3. Introduction to HTML	What is HTML? Components of HTML Structure of an HTML Document	Create an HTML webpage and write a few lines about any five of the SDG goals.
	4. Cascading Styles Sheets5. Digital Citizenship –	Methods of applying CSS Website security , Cyber bullying ,	Develop a comprehensive checklist that helps users evaluate the security of a website accompanied by a brief presentation explanation each criterion.
AUG(20)	6.Database in Excel	What is Database, Components of Database table, create excel database, Sorting, Filter, Searching	Prepare your Mark sheet

SEPT(09)	7. Number System	Evolution of Number Different Number System Conversion of data	
OCT(16)	8. Algorithms, Flowcharts , and Loops	Problem Solving with Algorithm Visualizing Solution with Flowchart	
NOV (19)	Introduction : Python	a. Mathematical operationsb. If – Else	print the length of the list print the elements from second to fourth position using positive indexing print the elements from position third to fifth using negative indexing
DEC(22)	9. Looping in Python	While Loop / For Loop	Create a list of first 10 even numbers, add 1 to each list item and print the final list.
JAN (19)	10. Introduction Python Libraries	Create a list List_1=[10,20,30,40].	Add the elements [14,15,12] using extend function. Now sort the final list in ascending order and print it.
FEB (17)	Revision		
MARCH	Annual Exam		
