



ANNUAL PLANNER (MONTHLY VIEW)

SESSION: 2024-25

CLASS: VIII			SUBJECT: ENGLISH
MONTH	UNIT	CHAPTER	TOPICS
April	1	Attila	<ul style="list-style-type: none"> • Figures of speech: Irony • Grammar: Tenses- Simple Present Tense, Simple Past Tense, Simple Future Tense, Parts of Speech • Writing: Descriptive Writing • Activity 1: 'Pick the Right Adjective' • Activity 2: My daily Routine (Speaking)
May	2	The Open Window	<ul style="list-style-type: none"> • Figures of Speech: Hyperbole, Oxymoron • Character Analysis • Grammar: The Continuous Tense • Activity: 'Let's Exaggerate Something' (Hyperbole) • Writing: Diary Entry
July	3	O Captain! My Captain! (Poem)	<ul style="list-style-type: none"> • Figures of Speech- Refrain, Rhyme Scheme, Extended Metaphor • Writing; Paraphrase, Notice Writing • Activity: Recitation • Grammar: Active and passive Voice
August	4	A Retrieved Reformation	<ul style="list-style-type: none"> • Grammar: The Perfect Tense, Reported Speech • Character Analysis
			<ul style="list-style-type: none"> • Phrases and clauses • Activity: Scene Enactment (Role Play) • Writing: Informal letter

September	TERM 1 Examination		Revision
October	5 6	A Letter to Adolf Hitler Where the mind is without Fear.	<ul style="list-style-type: none"> • Grammar: Conditionals , Subject-verb agreement • Writing: Formal Letter • Figures of Speech: Imagery, transferred epithet
November	7 8	Lines written in early Spring The Two Brothers	<ul style="list-style-type: none"> • Figures of Speech: Assonance, Imagery and Alliteration • Grammar: Finite and Non-Finite verbs • Writing: Informal letter
December	9 10	The Ballad of the Tempest A Day's Wait.	<ul style="list-style-type: none"> • Imagery symbolism and themes • Grammar: Relative Clause • Writing: Diary entry • Activity: 'Add on to the conversation' (speaking)
January	11 12	Our Old Home Julius Caesar	<ul style="list-style-type: none"> • Author and his writing style • Nostalgia • Historical context • Roman Empire • Activity- Role Play
February			Revision

CLASS: VIII		Subject: Hindi
MONTH	CHAPTER	TOPICS
April	वसंत - लाख की चूड़ियां, बस की यात्रा व्याकरण - भाषा, ल प तथा व्याकरण, वर्ण वचार, संज्ञा	अपठित गद्यांश अ भव्यक्ति - अनुच्छेद लेखन
May	वसंत - दीवानों की हस्ती व्याकरण - वलोम शब्द, पर्यायवाची शब्द तथा अनेक शब्दों के लिए एक शब्द, सर्वनाम	अ भव्यक्ति - पत्र लेखन (औपचारिक पत्र)
July	वसंत - भगवान के डाकए, क्या निराश हुआ जाए व्याकरण- सं ध (स्वर सं ध), उपसर्ग तथा प्रत्यय, विशेषण	अ भव्यक्ति - चत्र वर्णन
August	वसंत - यह सबसे कठिन समय नहीं व्याकरण - मुहावरे, क्रया	अ भव्यक्ति - संवाद लेखन
September	पुनरावृत्ति अर्धवार्षिक परीक्षा	पुनरावृत्ति अर्धवार्षिक परीक्षा
October	वसंत - कबीर की सख्यां व्याकरण - वलोम शब्द, पर्यायवाची शब्द तथा अनेक शब्दों के लिए एक शब्द, कारक, क्रया- विशेषण	अ भव्यक्ति - संवाद लेखन, चत्र - वर्णन पठन कौशल - अपठित गद्यांश
November	वसंत - सुदामा चरित्र, जहां पहिया है, अकबरी लोटा व्याकरण - अव्यय समुच्चयबोधक	अ भव्यक्ति- वज्ञापन लेखन, औपचारिक पत्र - लेखन
December	वसंत- सूरदास के पद व्याकरण - अर्थ के आधार पर वाक्य भेद, समास	अ भव्यक्ति - अनौपचारिक पत्र - लेखन
January	वसंत - बाज और सांप व्याकरण - वराम चहन, वाक्य - शोधन	अ भव्यक्ति - अनुच्छेद - लेखन
February	पुनरावृत्त	पुनरावृत्त

CLASS: VIII		Subject: Science
MONTH	CHAPTER	TOPICS
April	Crop production and management	<ul style="list-style-type: none"> ● Agricultural Practices ● Basic Practices of Crop Production ● Preparation of Soil ● Sowing ● Adding Manure and Fertilizers ● Irrigation ● Protection from Weeds ● Harvesting ● Storage ● Food from Animals
	Microorganisms	<ul style="list-style-type: none"> ● Microorganisms ● Where do Microorganisms Live? ● Microorganisms and Us ● Harmful Microorganisms ● Food Preservation ● Nitrogen Fixation ● Nitrogen cycle
May	Coal and petroleum	<ul style="list-style-type: none"> ● Inexhaustible and exhaustible natural resources. ● Coal, coke, coal tar. ● Petroleum and its refining, ● Natural gas.
July	Force and pressure	<ul style="list-style-type: none"> ● Force- a push or pull, Forces are due to an interaction, ● Exploring forces, ● A force can change the state of motion, shape of an object, Contact and non- contact forces, ● Pressure, ● Liquid pressure and Atmospheric pressure.

	Friction	<ul style="list-style-type: none"> ● Force of friction, ● factors affecting friction, Friction a necessary evil, Increasing and reducing friction, ● Static, sliding and rolling friction. ● Fluid friction
August	Combustion & Flame	<ul style="list-style-type: none"> ● Combustion, ● Fuel, ● Ignition temperature, ● Fire control, ● Types of combustion, Flame, ● Structure of flame, ● Fuel efficiency
	Conservation of Plants & Animals	<ul style="list-style-type: none"> ● Deforestation and its causes, consequences of deforestation, conservation of forest and wild life, ● Biosphere reserve, ● Flora and fauna, ● Endemic species, ● Wild life sanctuary, National parks
October	Sound	<ul style="list-style-type: none"> ● Sound is produced by vibration, Larynx, ● Sound needs medium for propagation, ● Human ear, ● Amplitude, Time period and frequency of vibration, Loudness and pitch, Audible and inaudible sound, ● Noise and music, ● Noise pollution.

November	Reproduction in Animals	<ul style="list-style-type: none"> ● Modes of reproduction, ● sexual reproduction, ● fertilization, ● development of embryo, ● viviparous and oviparous animals, ● metamorphosis, ● asexual reproduction
	Reaching the age of Adolescence	<ul style="list-style-type: none"> ● Adolescence and puberty, Changes at puberty: height, body shape, voice change, increased activity of oil and sebaceous glands, development of sex organs, reaching mental. Emotional and intellectual maturity. ● Secondary sexual characters, ● Role of hormones, Reproductive phases in humans, ● Sex determination, Reproductive health.
December	Some natural Phenomena	<ul style="list-style-type: none"> ● Lightning, ● Charging by rubbing, Types of charges and their interaction, ● Transfer of charges, ● The story of lightning, Lightning safety, ● Earthquake- causes, effects and prevention
December	Light	<ul style="list-style-type: none"> ● Light, ● Reflection of light, ● Regular and diffused reflection, Multiple reflections, ● Kaleidoscope, ● Dispersion of light, ● Structure of eye, ● the Braille system.
January	Chemical effects of Electric Current	<ul style="list-style-type: none"> ● Conduction of electricity by liquids, ● Chemical effects of current, ● Electroplating. ● To show that distilled water is the bad conductor of electricity. ● To show that a liquid containing salts, bases and acids conducts electricity

CLASS: VIII		Subject: Social Science	
MONTH	UNIT	CHAPTER	TOPICS
April	History	From Trade to Territory	<ul style="list-style-type: none"> ● Setting up of EIC ● Battle of Plassey ● Expansion of Company rule ● New system of Administration
	Geography	Resources	<ul style="list-style-type: none"> ● What are resources? ● Types of resources ● Conserving Resource
	Civics	The Indian Constitution	<ul style="list-style-type: none"> ● What is a constitution? ● Indian Constitution ● Key features of the Indian Constitution
May	Geography	Land, soil, water, vegetation, and wildlife resources (half)	<ul style="list-style-type: none"> ● Conservation of land resource ● Factors of Soil Formation ● Problems of Water Availability
	Civics	Understanding Secularism	<ul style="list-style-type: none"> ● What is Secularism? ● Separation of Religion and State ● Indian Secularism
July	History	Ruling the Countryside	<ul style="list-style-type: none"> ● Revenue for the Company ● Need to improve agriculture ● New system of land settlement ● Blue rebellion and after
	Geography	Land, soil, water, vegetation, and wildlife resources (remaining half)	<ul style="list-style-type: none"> ● Conservation of Water Resources ● Distribution of Natural Vegetation ● Conservation of Natural Vegetation and Wildlife
	Civics	Why do we need a Parliament? (half)	<ul style="list-style-type: none"> ● People and their representatives ● Role of the Parliament

August	History Geography Civics	When People Rebel Why do we need a Parliament? (remaining half)	<ul style="list-style-type: none"> ● Loss of power of the Nawabs ● Mutiny of 1857 ● Repression of revolt ● British regains control ● Selection of national government ● Who constitutes the people?
October	History Geography Civics	Civilising the “Native”, Educating the Nation (half) Agriculture (half) Judiciary	<ul style="list-style-type: none"> ● The tradition of Orientalism ● Criticism of Orientalism ● Promotion of Western Education ● Farm system ● Types of farming ● Major Crops ● Role of Judiciary ● Integrated Judiciary ● Independent Judiciary ● Structure of Courts in India ● Public Interest Litigation
November	History Geography Civics	Civilising the “Native”, Educating the Nation (remaining half) Agriculture (remaining half) Understanding Marginalisation	<ul style="list-style-type: none"> ● New routines ● Gandhi and Tagore’s view on education ● Agricultural development ● Farm in India ● Farm in USA ● What is marginalisation? ● Who are minorities? ● Loss of land of Adivasis ● Sachar Committee Report
December	History	The Making of the National Movement: 1870s-1947 (half)	<ul style="list-style-type: none"> ● Formation of INC ● Partition of Bengal

	Geography	Confronting Marginalisation	<ul style="list-style-type: none"> ● Rowlatt Act ● Jallianwala Bagh ● Invoking fundamental rights ● Constitutional Provisions to social justice ● The SCs and SCs Act,1989 ● Adivasi Demands and the 1989 Act
	Civics	Manufacturing Industries	<ul style="list-style-type: none"> ● What are industries? ● Sectors of Indian Economy ● Size of Industries ● Ownership of Industries
January	History	The Making of the National Movement: 1870s-1947 (remaining half)	<ul style="list-style-type: none"> ● Satyagraha movements launched ● Non-Cooperation and Civil Disobedience ● Demand for Separate electorate
	Geography	Human Resource	<ul style="list-style-type: none"> ● Distribution of Population ● Factors affecting distribution of population ● Population Change ● Population Composition
February		Revision and Term II exams	

TERM 1			
CLASS VIII			SUBJECT: MATHEMATICS
MONTH	UNIT	CHAPTER	TOPICS
April	Number System	Rational Numbers	<ul style="list-style-type: none"> • Introduction of rational numbers • Properties of rational numbers • Basic operations on rational numbers • Introduction of linear equations • Reducing equations to simpler form
	Algebra	Linear equations in one variable	
May	Data Handling	Data Handling	<ul style="list-style-type: none"> • Introduction • Types of graphs • Pie Chart • Probability
July	Geometry	Understanding quadrilateral	<ul style="list-style-type: none"> • Introduction • Convex and concave polygons • Regular and irregular polygons • Sum of the Measures of the Exterior Angles of a • Polygon • Kinds of Quadrilaterals • Some Special Parallelograms • A rectangle • A square • A rhombus • Angle sum property of polygons • Properties of special quadrilaterals

August	Number System	Square and Square roots	<ul style="list-style-type: none"> • Introduction • Properties of square numbers • Some more interesting patterns • Finding square • Pythagorean triplet • Finding square root by Factorization and Long division • Square roots of decimals
	Number System	Cubes and cube roots	<ul style="list-style-type: none"> • Introduction
			<ul style="list-style-type: none"> • Some more interesting patterns • Cubes and cube roots by Factorization
TERM II			
MONTH	UNIT	CHAPTER	TOPICS
October	Arithmetic or commercial mathematics	Comparing Quantities	<ul style="list-style-type: none"> • Recalling Ratios and Percentages • Finding Discounts • Estimation in percentages • Sales Tax/Value Added Tax/Goods and Services Tax • Compound Interest • Deducing a Formula for Compound Interest • Applications of Compound Interest Formula
	Number System	Exponents and powers	<ul style="list-style-type: none"> • Introduction • Powers with Negative Exponents • Laws of Exponents • Use of Exponents to Express Small Numbers • in Standard Form • Comparing very large and very small numbers

November	Algebra	Algebraic Expressions	<ul style="list-style-type: none"> • Addition and Subtraction of Algebraic Expressions • Multiplication of Algebraic Expressions: <ul style="list-style-type: none"> • Introduction • Multiplying a Monomial by a Monomial • Multiplying a Monomial by a Polynomial • Multiplying a Polynomial by a Polynomial
	Number System	Factorisation	<ul style="list-style-type: none"> • Introduction • Factors of natural numbers • Factors of algebraic expressions • What is Factorisation? • Method of common factors • Factorisation by regrouping terms • Factorisation using identities • Factors of the form $(x + a)(x + b)$ • Division of Algebraic Expressions • Division of a monomial by another monomial • Division of a polynomial by a monomial • Division of Algebraic Expressions Continued • (Polynomial \div Polynomial)

Class : VIII		Subject: Sanskrit
	Unit	Chapter
April	1	रु चरा - सुभा षतानि बिलस्य वाणी न कदा प मे श्रुता व्याकरण - शब्दरूप, कारक
May		रु चरा - सदैव पुरतो निधेहि चरणं व्याकरण - पर्यायाः एवम् वपर्ययाः, चत्र वर्णनम्, अपठित गद्यांश
July		रु चरा - गृहं शून्यं सुतां वना व्याकरण - पत्र लेखनम्
August		रु चरा - कण्टकेनैवकण्टकम् व्याकरण - धातुरूप
October	2	रु चरा - नीति नवनीतम् व्याकरण - अव्यय, पर्यायाः एवम् वपर्ययाः
November		रु चरा - सा वत्रीबाई फुले व्याकरण - समय, संख्या, अव्यय
December		रु चरा - आर्यभटः व्याकरण - चत्र वर्णनम्, अपठित गद्यांश
January		पुनरावृत्त

CLASS: VIII			Subject: Computer Science
MONTH	UNIT	CHAPTER	TOPICS
April	Chapter -1	Networking Concepts	<ul style="list-style-type: none"> • Networking • Advantages of Networking • Network Components • Types of networks • Network topologies • Accessing a file from a shared drive
May	Chapter 5	Introduction to Data Science	<ul style="list-style-type: none"> • Data • What is Data Science? • Life cycle of Data Science
July	Chapter 3	Log on to Access	<ul style="list-style-type: none"> • Database and DBMS • Types of Elements • Advantages of DBMS • About Access • Components of MS Access • Creating/viewing database • Handling tables • Rules for naming a field • Data types & setting it • Field property • Editing table in 2016 • Sorting data within a table • Filtering / Advance filtering in datasheet • Searching in database

August	Chapter 4	Working with Queries, Forms and Reports	<ul style="list-style-type: none"> • Query • Setting a relationship between tables • Creating a query • Specifying simple criteria • Specifying multiple criteria • Creating a query in query wizard • Forms • Formatting a Form • Reports • Exporting a Report
October	Chapter 6	Using Lists and Tables in HTML5	<ul style="list-style-type: none"> • Recap HTML5 Tags, elements and attributes • Lists & its properties • Unordered/ordered list • Nested list and description list • Tables and table properties
November	Chapter 7	Images, Links and Frames in HTML5	
December	Skill Subject- Coding	Basics of Coding & Block Coding	<ul style="list-style-type: none"> • Recap (Introduction to Coding, Algorithm and flowchart and Variables) <ul style="list-style-type: none"> ○ Unit 4- Controls ○ Unit 5- Loops
January	Skill Subject – Coding	Practical- Introduction to Scratch – Block Coding	<ul style="list-style-type: none"> • Components of Scratch window • Online and desktop application • Creating account in Scratch • Loading / following tutorials
February	Chapter 9	Cyber Ethics	<ul style="list-style-type: none"> • Computing Ethics • Unethical practices • Safety Measures while using computer and the Internet • Digital Footprints

CLASS: VIII			Subject: French
MONTH	UNIT	CHAPTER	TOPICS
April	1	Les monuments et les musées parisiens	<ul style="list-style-type: none"> • Les monuments et les musées de France • Découvrir la France • Les symboles • Les spécialités • Culture et civilisation- Répondez, Vrai ou Faux, reliez, Complétez • Production écrite- Décrivez les monuments et les musées de France en 80 mots • Les adjectifs • Placement des adjectifs
	2	Les vrais amis	
May	2	Les vrais amis	<ul style="list-style-type: none"> • L'interrogation • L'adverbe de quantité • Trouvez la questions
	3	La vie au collège	
July	4	La journée d'Elena	<ul style="list-style-type: none"> • Les verbes pronominaux • Quelle heure est-il? • Production écrite- Décrivez votre journée en 80 mots • Écrivez les dialogues
Aug	5	C'est par où la gare ?	<ul style="list-style-type: none"> • Les prépositions • Décrivez cette image • Pour s'orienter dans la ville • La Carte postale (France et Inde) 50 mots
Sep	1-5	Revision	<ul style="list-style-type: none"> • Revision, Model Test Paper
Oct	6	Les fêtes françaises	<ul style="list-style-type: none"> • Les fêtes françaises • Culture et civilisation- Répondez, Vrai ou /faux, Reliez, complétez • Les pays et leurs spécialités • Production écrite- Décrivez une fête française • Une lettre informel (Une fête) • Les prépositions de lieux

	7	La fête de la francophonie	
Nov	8 9	La nouvelle generation On prépare la fête	<ul style="list-style-type: none"> • Les fetes francaises • Culture et civilisation- Repondez, Vrai ou /faux, Reliez, completez • Les pays et leurs speacialites • Production ecrite- Decrivez une fete française • Une letter informel (Une fete) • Les prepositions de lieux • L'imperatif • Ecrivez une recette de votre choix • Les adverbes interrogatifs • Les adjectifs interrogatifs • Trouvez la question
Dec	10 11	Journée de la cloture Qu'est-ce que tu as fait le week-end ?	<ul style="list-style-type: none"> • Les sports • Savoir et connaître • Les expressions de <<jouer et faire>> • Les noms- Mettez au pluriel • Ecrivez une invitation
			<ul style="list-style-type: none"> • L'imperatif • Les articles definis et partitifs • Le passe compose
Jan	12	J'aime lire	<ul style="list-style-type: none"> • Conjuguez les verbes au passe compose • Le passe compose – negation • Mettez les phrases • Le passe compose (régulier et irrégulier) • Model Test Paper- Term II Revision