



ANNUAL PLANNER (2024-25)

Class IX			SUBJECT: ENGLISH
Month	Beehive	Moments	Grammar & Writing
April	The Fun They Had The Road not Taken.	The Lost Child Adventures of Toto	Subject Verb Agreement Conditionals- If not and unless Formal letter (placing an order)
May	The sound of music Wind (Poem)	Iswaran the Storyteller In the Kingdom of Fools	Adverbs Tenses Reported Speech Descriptive Writing
July	The Little Girl Rain on the Roof	The Happy Prince Weathering the Storm of Ersama	Verbs of Reporting Determiners Prepositions Article writing
August	A Truly beautiful mind Lake Isle of Innisfree	The Last Leaf A House Is Not a Home	Participial phrases To- infinitives, modals

			Story Writing
October	The Snake and the Mirror A Legend of the Northland Packing The Duck and the Kangaroo	The Accidental Tourist	Modals Active and Passive
November	My Childhood No Men Are Foreign Reach for the Top On Killing a Tree	The Beggar	Diary Entry Relative Clause
December	The Bond of Love The Snake Trying Kathmandu If I Were You	Revision	Diary Writing Story writing
January	Revision	Revision	Writing practice: Story Writing Descriptive Writing Article Writing Grammar Revision

Class: IX	Subject: Hindi
मास	अध्याय
अप्रैल	स्पर्श – १ दुःख का अधिकार २ रैदास के पद व्याकरण – अपठित गद्यांश, शब्द एवं पद अनुस्वार, अनुनासिक अर्थ के आधार पर वाक्य भेद, अनौपचारिक पत्र, संवाद लेखन
मई	स्पर्श– ४ एवरेस्ट मेरी शिखर यात्रा संचयन- १ गिल्लू व्याकरण – उपसर्ग-प्रत्यय, स्वर संधि, अनुच्छेद लेखन
जुलाई	स्पर्श- ७ तुम कब जाओगे अतिथि ८ रहीम के दोहे व्याकरण – स्वर संधि, विराम चिह्न, चित्र वर्णन, अनुच्छेद लेखन
अगस्त	संचयन -३ स्मृति व्याकरण – अपठित गद्यांश, अर्थ के आधार पर वाक्य भेद अनुस्वार – अनुनासिक, उपसर्ग-प्रत्यय, अनौपचारिक पत्र
सितम्बर	सम्पूर्ण पाठ्यक्रम पुनरावृत्ति
अक्टूबर	स्पर्श-१२ वैज्ञानिक चेतना के वाहक चंद्रशेखर वेंकटरमण १३ गीत-अगीत व्याकरण – अपठित गद्यांश, अनुस्वार, अनुनासिक अर्थ के आधार पर वाक्य भेद, अनौपचारिक पत्र, संवाद लेखन
नवम्बर	स्पर्श-शुक्रतारे के समान, अग्नि पथ व्याकरण – उपसर्ग-प्रत्यय, स्वर संधि, अनुच्छेद लेखन
दिसम्बर	स्पर्श -नए इलाके में, खुशबू रचते हैं हाथ संचयन-कल्लू कुम्हार की उनाकोटी व्याकरण – स्वर संधि, विराम चिह्न, चित्र वर्णन, अनुच्छेद लेखन
जनवरी	संचयन -मेरा छोटा सा निजी पुस्तकालय व्याकरण- अपठित गद्यांश, अर्थ के आधार पर वाक्य भेद, अनुस्वार-अनुनासिक उपसर्ग-प्रत्यय, अनौपचारिक पत्र
फरवरी	पुनरावृत्ति एवं परीक्षा

Class: IX	Subject: Physics	
Month	Chapter	Topics
April	Motion	Distance, displacement, speed, velocity, average speed & average velocity, Acceleration, Uniform & non-uniform motion
May	Motion	Graphical representation of uniform motion, Calculation of speed, velocity(s-t graph), acceleration & distance covered (v-t graph), uniformly accelerated motion, elementary idea of uniform circular motion.
July	Force and Laws of motion	Definition of force, effects of force, balanced & unbalanced force, Inertia, Newton's first law of motion, application in daily life, Momentum, Newton's second law of motion & its mathematical representation Impulse of a force Applications of 2nd law in daily life, Newton's third law of motion, law of conservation of momentum.
August	Gravitation	Newton's law of Universal gravitation & its importance, Free fall, equations of motion under gravity, mass & weight, relation between 'g' & 'G', ($g = GM/R^2$), weight of an object on moon Thrust & Pressure, Buoyancy & Floatation, Archimedes' principle & its applications, relation between loss in weight & buoyancy
October	Work, Energy and Power	Physical meaning of work, mathematical interpretation of work, positive & negative work, Energy, different forms of energy, Kinetic & potential energies, mathematical formulation(derivation), law of conservation of mechanical energy, transformation of energy from one form to the other, power
December	Sound	Reflection of sound- echo, reverberation; uses of multiple reflection, Range of hearing, Ultrasound & its uses
January	Revision	---

Class: IX		Subject: Chemistry
Month	Chapter	Topics
April-May	CH 1- MATTER IN OUR SURROUNDINGS	<ul style="list-style-type: none"> • Physical nature of particles • Characteristics of particle of matter • Classification of matter • Properties of solid, liquid and gas and differences, • Change of state of matter, • Effect of pressure and temperature, • Diffusion, Sublimation, Evaporation • Melting and Boiling Point and Latent Heat • Factors effecting evaporation.
July-August	CH 2- IS MATTER AROUND US PURE?	<ul style="list-style-type: none"> • Classification of matter as pure substance and mixture • Mixture, types of mixture • Homogeneous mixture and heterogeneous mixture • Solution, types as true, colloidal and suspension • Physical and chemical change • Metals and Non-metals
October-November	CH 3- ATOMS AND MOLECULES	<ul style="list-style-type: none"> • Laws of chemical combination • Laws of conservation of mass and constant proportion • Atomic theory • Postulates of Dalton theory • Element, atomic mass, ions and poly atomic ions • Chemical formula of compound • Molecular mass, formula unit mass
November	CH 4 - STUCTURE OF ATOM	<ul style="list-style-type: none"> • Discovery of electron and protons • Atomic models • J.J. Thomson model, Rutherford atomic model & its imitation. • Bohr's model. • Bohr and bury rule to write electronic configuration valency • Atomic number and mass number • Isotopes and its importance, isobar with examples.

Class: IX	Subject: Biology	
Month	Chapter	Topics
April-May	CHAPTER 5- Fundamental Unit of Life	1. Cell as a basic unit of life; 2. Prokaryotic and eukaryotic cells, 3. Multi-cellular organisms; 4. Osmosis and diffusion 5. Cell membrane and cell wall, 6. Cell organelles: a) chloroplast, b) mitochondria, c) vacuoles, d) endoplasmic reticulum, e) Golgi apparatus; f) Nucleus, Chromosomes – basic structure, number.
July-August	CHAPTER 6- Tissues	1. Tissues: a. Plant tissues: meristamatic and permanent tissue, simple permanent tissue and complex permanent tissues. b. Animal tissues: epithelial, connective, muscular and nervous.
October	CHAPTER 15- Improvement in food Resources	1. Plant and animal breeding and selection for quality improvement and management; 2. Use of fertilizers, manures; 3. Protection from pests and diseases; organic farming. 4. Animal husbandry Cattle farming, Poultry farming, Fish production, Bee keeping
November	CHAPTER 14- Natural Resources [For Internal Assessment]	1. Air for respiration, for combustion, for moderating temperatures; 2. Movements of air and its role in bringing rains across India. 3. Air, water and soil pollution (brief introduction). 4. Holes in ozone layer and the probable damages. Bio-geo chemical cycles in nature : Water, oxygen, carbon and nitrogen

Class: IX	Subject: History	
Month	Chapter	Topics
April	Ch-1. French Revolution	<ul style="list-style-type: none"> • The Struggle to Survive (1780-90) • A Growing Middle Class Envisages an End to Privileges. • The Outbreak of the Revolution.
May	Ch-1. French Revolution (continued)	<ul style="list-style-type: none"> • France Becomes a Constitutional Monarchy. • France abolished Monarchy and becomes a Republic (1792) • The Reign of Terror. • Directory Rules France.
July	Ch-2. Socialism in Europe and the Russian Revolution.	<ul style="list-style-type: none"> • The Age of Social Change. • Liberals, Radicals and Conservatives. • Industrial Society and Social Change. • The Coming of Socialism to Europe. • Support of Socialism.
August	Ch-2. Socialism in Europe and the Russian Revolution. (continued)	<ul style="list-style-type: none"> • The Russian Empire in 1914. • Economy and Society. • Socialism in Russia. • The 1905 Revolution. • The February Revolution. • The October Revolution. • Stalinism and Collectivisation. • Global influence.
September	Ch-3. Nazism and Rise of Hitler.	<ul style="list-style-type: none"> • Birth of Weimar Republic. • Economic and Political crisis. • The Rise of Hitler. • Destruction of Democracy.
October	Ch-3. Nazism and Rise of Hitler. (continued)	<ul style="list-style-type: none"> • The Nazi Worldview. • Racial Utopia. • Youth in Nazi Germany. • The Nazi Cult of Motherhood. • The Art of Propaganda.
November	Ch-4. Forest society and Colonialism	<ul style="list-style-type: none"> • Why Deforestation? • Plantations.

		<ul style="list-style-type: none"> • The Rise of Commercial Forestry. • New Trades, New Employments, and New Services.
December	Ch-4. Forest society and Colonialism. (continued)	<ul style="list-style-type: none"> • Rebellion in the Forest. • The People of Bastar. • Forest Transformations in Java. • Dutch Scientific Forestry.
January	Ch-5. Pastoralists In The Modern World	<ul style="list-style-type: none"> • Movement of Pastoral Nomads in Mountains. • On the Plateaus, Plains and Deserts. • Factors that Contributed to the Movement of Pastoralists • Colonial Rule And Pastoral Life • Wasteland Rules and Forest Acts • Pastoralism In Africa
February	REVISION	

Class: IX		Subject : Political Science
Month	Chapter	Topic
April	What is Democracy? Why Democracy?	<ul style="list-style-type: none"> • What is democracy? • Features of Democracy • Why democracy is needed? • Broader meanings of democracy
May	Constitutional Design	<ul style="list-style-type: none"> • Democratic Constitution in South Africa • Why do we need a constitution? • Making of the Indian Constitution • Guiding Values of the Indian Constitution
July	Electoral Politics	<ul style="list-style-type: none"> • Why Elections? • What is our System of Elections? • What makes elections in India democratic?
August	Revision	
October	Working of Institutions	<ul style="list-style-type: none"> • What are Political Institutions? • Three organs of government a) Legislature

		b) Executive c) Judiciary • Powers of Prime Minister and President
November	Democratic Rights	• Life without Rights • Rights in a Democracy • Rights in the Indian Constitution • Expanding scope of right
December	Revision	
January	Revision	

Class: IX		Subject : Geography
Month	Chapter	Topics
April	India- size & location	<ul style="list-style-type: none"> • Latitude & Longitude • Local time & standard time • Latitudinal and longitudinal extension of India. • Locational advantages of India
May	Physical features of India	<ul style="list-style-type: none"> • Major physiographic divisions • The Himalayan Mountains • The Northern Plains • The Peninsular Plateau • The Indian Desert • The Coastal Plains • The Islands
July	Physical features of India Drainage	<ul style="list-style-type: none"> • Co-relation of natural resource with physical division. • Drainage patterns, • River basin, water divide Major Indian rivers (Himalayan)
August	Drainage	<ul style="list-style-type: none"> • Major Indian rivers (Peninsular) • Importance of lakes • Role of rivers in economy
October	Climate	<ul style="list-style-type: none"> • Factors that control climate • Advancing monsoon

		<ul style="list-style-type: none"> Retreating monsoon
November	Climate Natural Vegetation & wild life	<ul style="list-style-type: none"> Annual rainfall pattern of India Ever green forest Deciduous forest Desert vegetation
December	Natural Vegetation & wild life Population	<ul style="list-style-type: none"> Mangrove forest Wildlife of India Population: composition, size, distribution.
January	Population	<ul style="list-style-type: none"> Birth rate, Death rate, migration as a determinant of population.

Class: IX		Subject : Economics
Month	Chapter	Topics
April	The Story of Village Palampur	Production activity in a village Resources of farming
May	The Story of Village Palampur	Land sustainability Capital for farming, Non farming Activities
July	People as a Resource	Meaning of Assets and Liabilities in terms of People as resource Role of education and Health
August	People as a Resource	Sectors of Economy
October	Poverty as a challenge	Meaning of poverty, Poverty line, Poverty estimates
November	Poverty as a challenge	Causes of poverty, Anti-poverty measures
December	Food security in India	Dimension of food security, Buffer stock, Issue price, MSP
January	Food security in India	Public distribution system Programme to ensure food security

Class: IX	Subject : Banking And Insurance	
Month	Unit/Chapter	Topics
April	PART A-Employability Skills Unit 1: COMMUNICATION SKILLS Unit 2: SELF- MANAGEMENT SKILLS	Introduction to Communication Verbal Communication Non-Verbal Communication Writing Skills: Parts of Speech Writing Skills: Sentences Pronunciation Basics Greetings and Introduction : Talking about Self Introduction to Self-management Strength and Weakness Analysis : Self-confidence Positive Thinking : Personal Hygiene : Grooming
May	PART A-EMPLOYABILITY SKILLS. Unit 3: ICT SKILLS	Introduction to ICT 2: ICT Tools: Smartphones and Tablets —3: ICT Tools: Smartphones and Tablets — II 4: Parts of Computer and Peripherals 5: Basic Computer Operations 6: Performing Basic File Operations 7: Communication and Networking — Basics of Internet 8: Communication and Networking — Internet Browsing Communication and Networking — Introduction to e-mail 10: Communication and Networking — Creating an e-mail Account 11: Communication and Networking — Writing an e-mail 12: Communication and Networking — Receiving and Replying to e-mails.
July	PART- B SUBJECT SPECIFIC SKILL Unit-1 INTRODUCTION TO BANKING – Definition of Banking, Customer, Classification of Banks and Functions of a Bank	Definition of Banking 1.2. Definition of Customer 1.3. Classification of Banks 1.4. Functions of a Bank Banks’ functions can be segregated into Primary and Secondary functions as follows: 1.5. Relationship between Banker and Customer

August	PART B-Subject Specific Skills UNIT 2: Deposit Accounts	Demand Deposits 2.2. Term Deposits: 2.3. Other Deposit Scheme 2.4. Types of Account Holders 2.5. Opening of Accounts 2.6. Cash Book, Pass Book & Bank Reconciliation Statement
October	UNIT 3- UTILITY SERVICE OF BANKING	Credit Cards & Debit Cards 3.2. Automated Teller Machines (ATMS) 3.3. Core Banking 3.4. Standing Instructions
November	INTRODUCTION TO INSURANCE	INTRODUCTION TO INSURANCE 4.1. Risk 4.2. Financial Implications of Risk 4 4.3. Insurance --- Mechanism of Covering Risk 1.4. Functions of Insurance 4.5. Benefits of Insurance 4.6. Insurance Policy Life vs General Insurance
December/ January	Unit 5: General insurance • Project file PART A- EMPLOYABILITY SKILLS Unit 4: ENTREPRENEURIAL SKILLS Unit 5: GREEN SKILLS- I	UNIT 5 – Insurance Organization 5.1. Brief history of Insurance in India 5.2. Regulatory Authority for Insurance Sector 5.3. Private Investment in Insurance Sector 5.4. Structure of Insurance Business in India What is Entrepreneurship? 2: Role of Entrepreneurship 3: Qualities of a Successful Entrepreneur 4: Distinguishing Characteristics of Entrepreneurship and Wage Employment 5: Types of Business Activities 6: Product, Service and Hybrid Businesses 7: Entrepreneurship Development Process Unit 5: Green Skills 1: Society and Environment 2: Conserving Natural Resources 3: Sustainable Development and Green Economy
January	Revision	

Class: IX		Subject : Information Technology	
Month	Unit	Chapter	Topics
April	PART A- Unit 1	Communication Skills-I	<ul style="list-style-type: none"> • Introduction to Communication • Verbal Communication • Non-Verbal Communication • Writing Skills: Parts of Speech • Writing Skills: Sentences • Pronunciation Basics

			<ul style="list-style-type: none"> • Greetings and Introduction • Talking about Self
May	PART B- Unit 4	Electronic Spreadsheet	<ul style="list-style-type: none"> • Create a Spreadsheet • Apply formula and functions in spreadsheet • Format data in the spreadsheet • Understand and apply Referencing • Create and insert different types of charts in a spreadsheet
July	PART B- Unit 1	Introduction to IT- ITeS industry	<ul style="list-style-type: none"> • Introduction to IT and ITeS, BPO services, • BPM industry in India, • Structure of the IT-BPM industry, • Applications of IT in home computing, everyday life, library, workplace, education, entertainment, communication, business, science and engineering, banking, insurance, marketing, health care, IT in the government and public service
August	PART A-Unit 3 PART B- Unit 2	ICT Skills-I Keyboarding skills	<ul style="list-style-type: none"> • Introduction to ICT • ICT Tools: Smartphones and Tablets — • ICT Tools: Smartphones and Tablets — II 92 • Parts of Computer and Peripherals 95 • Basic Computer Operations 103 • Performing Basic File Operations 109 • Communication and Networking - Basics of Internet <ul style="list-style-type: none"> • Internet Browsing • Introduction to e-mail • Creating an e-mail Account • Writing an e-mail • Receiving and Replying to e-mails • Use keyboard and mouse for data entry • Use typing Software
September	Term I Assessment (Theory and Practical + Viva)		
October	PART B- Unit 2	Digital Documentation	<ul style="list-style-type: none"> • Create a document using a word processor • Apply Editing features

			<ul style="list-style-type: none"> • Apply formatting features • Create and work with tables • Use Print Options • Understand and apply mail merge
November	PART A- Unit 3	Self-Management Skills-I	<ul style="list-style-type: none"> • Introduction to Self-management • Strength and Weakness Analysis • Self-confidence • Positive Thinking • Personal Hygiene • Grooming
December	PART B- Unit 5	Digital Presentation	<ul style="list-style-type: none"> • Understand features of an effective presentation • Create a presentation • Work with slides • Format text and apply animation • Create and use tables • Insert and format image in presentation • Work with slide master
January	PART A- Unit 5	Green Skills-I	<ul style="list-style-type: none"> • Society and Environment • Conserving Natural Resources • Sustainable Development and Green Economy
February	PART A- Unit 4	Entrepreneurial Skills-I	<ul style="list-style-type: none"> • What is Entrepreneurship? • Role of Entrepreneurship • Qualities of a Successful Entrepreneur • Distinguishing Characteristics of Entrepreneurship and Wage Employment • Types of Business Activities • Product, Service and Hybrid Businesses • Entrepreneurship Development Process
March	Term II Assessment (Practical+ Practical File+ Viva+ Written)		