

Subject	Month	Chapter / Topics to be done
English Language <u>FIRST TERM</u>	June	Composition- Narrative, Descriptive, Argumentative Directed Writing- Article, Report Writing, Proposal Writing Grammar-Transformation of Sentences
	July	Composition- Reflective, Discursive, Short Story Directed Writing- Book Review, Film Review, Proposal Writing Grammar- Prepositions and Phrasal Verbs
	August	Comprehension Directed Writing-Speech Writing Revision for First Term Examination Oral and Aural Exam
	September	Revision for Term 1 Examination
<u>ANNUAL TERM</u>	October	Composition (All types) Directed Writing - Cultural Programme Review, Proposal Writing Grammar- Tenses and their uses , Subject-Verb Agreement
	November	Revision- Newspaper Report, Book and Film Review Comprehension Grammar- Transformation of Sentences
	December	Revision- Article, Speech Writing, Play Review Grammar Practice Oral and Aural Exams
	January	Revision and solving of Test Papers
	February	Revision and solving of Test Papers
	March	Revision for Final Examination
Literature in English <u>FIRST TERM</u>	June	Drama-The Tempest - Introduction and Act 1 Sc1 Prose- Salvatore Poem- The Dolphins Announcement of project topic and explanation of the same
	July	Drama-The Tempest Act 1 Sc 2 Prose- Fritz Poem- The Gift of India
	August	Drama-The Tempest Act 2 Sc 1 Prose- Quality

		Poem- John Brown
	September	Drama- The Tempest Act 2 Sc 2 Poem-The Spider and the Fly Revision for First Term Examination
<u>ANNUAL TERM</u>	October	Drama- The Tempest Act 2 Sc 2 Prose- The Chinese Statue Poem- Desiderata
	November	Drama - The Tempest Act 3 Sc 1 Prose- The Chinese Statue Poem- Desiderata Submission of English Literature Projects
	December	Drama- The Tempest Act 3 Sc 2 Prose- The Gorilla in the Guestroom Poem - Revision
	January	Drama- The Tempest Act 3 Sc 3 Prose- Revision Poem - Revision
	February	Revision for Final Examination and solving of Test Papers
	March	Revision for Final Examination
	Bengali	June
July		মুকুট ,কোনি , বানান , প্রবন্ধ রচনা ,বাগধারা
August		জোড়াসাঁকোর ধারে, কোনি , মুকুট ,বানান , প্রবন্ধ রচনা ,বাগধারা
September		পুনরালোচনা ও পরীক্ষা
<u>ANNUAL TERM</u>	October	ভাসের ঘর ,কোনি , মুকুট ,বানান ,প্রবন্ধ রচনা ,বাগধারা , প্রবন্ধ রচনা
	December	অনাচার ,কোনি , মুকুট ,বানান ,প্রবন্ধ রচনা ,বাগধারা ,বাক্য সংশোধন
	January	রেকর্ড , কোনি , মুকুট ,বানান , প্রবন্ধ রচনা ,বাগধারা ,বাক্য সংশোধন ,
	February	বির্ষশুদ্ধা , কোনি , মুকুট ,বানান , প্রবন্ধ রচনা ,বাগধারা ,বাক্য সংশোধন
	March	পুনরালোচনা ও পরীক্ষা

Hindi <u>FIRST TERM</u>	June	<ul style="list-style-type: none"> • साखी • आषाढ़ का एक दिन (अंक -१)
	July	<ul style="list-style-type: none"> • पुत्र प्रेम • गौरी • बाल लीला • आषाढ़ का एक दिन (अंक -१)(continuation)
	August	<ul style="list-style-type: none"> • शरणागत • एक फूल की चाह • आषाढ़ का एक दिन (अंक -१)(continuation)
	September	<ul style="list-style-type: none"> • शुद्ध - अशुद्ध वाक्य • अपठित गद्यांश • व्याकरण अभ्यास • निबंध
<u>ANNUAL TERM</u>	October	<ul style="list-style-type: none"> • आउटसाइडर • तुलसी के पद । • आषाढ़ का एक दिन (अंक- २)
	November	<ul style="list-style-type: none"> • आ: धरती कितना देती है। • आषाढ़ का एक दिन (अंक -२)
	December	<ul style="list-style-type: none"> • सती • नदी के द्वीप

	January	<ul style="list-style-type: none"> ● क्या निराश हुआ जाय । ● आषाढ़ का एक दिन(अंक -२)
	February	<ul style="list-style-type: none"> ● शुद्ध - अशुद्ध वाक्य ● अपठित गद्यांश ● व्याकरण अभ्यास ● निबंध
	March	Revision
History <u>FIRST TERM</u>	June	
	July	WORLD WAR I, PEACE SETTLEMENTS AFTER WORLD WAR I AND THE ESTABLISHMENT OF THE LEAGUE OF NATIONS.
	August	SOCIAL & RELIGIOUS MOVEMENTS, PROTEST MOVEMENT UNDER COLONIAL RULE, IMPACT OF INDUSTRIALIZATION IN EUROPE.
	September	THE GREAT DEPRESSION OF 1929, TERM I EXAMINATION
<u>ANNUAL TERM</u>	October	GANDHIAN NATIONALISM (1927-34),
	November	RISE OF Communism: Russia (1917-39).
	December	RISE OF FASCISM – ITALY (1919-39)
	January	RISE OF MILITARISM: JAPAN (1919-37)
	February	REVISION FOR TERM II EXAMINATION
	March	REVISION FOR TERM II EXAMINATION

<p>Geography</p> <p><u>FIRST TERM</u></p>	<p>June</p>	<ul style="list-style-type: none"> · Unit-i -Geography as a discipline · Unit-ii – Principles of Physical Geography <ul style="list-style-type: none"> Ø Age and origin of the earth Ø Interior of the earth Ø Rocks · Practical · Map work (Mountains and Plateau)
	<p>July</p>	<ul style="list-style-type: none"> · Unit-ii – Principles of Physical Geography <ul style="list-style-type: none"> Ø Endogenous processes and associated landforms Ø Drifting of continents and plate tectonics Ø Isostacy Ø Exogenous processes and associated landforms · Practical · Map work (Water bodies)
	<p>August</p>	<ul style="list-style-type: none"> · Unit-ii – principles of physical geography <ul style="list-style-type: none"> Ø Soils Ø Fluvial processes and associated landforms Ø Aeolian processes and associated landforms Ø Glacial processes and associated landforms Ø Work of Ground Water and associated landforms ·

	September	<ul style="list-style-type: none"> · UNIT-II – PRINCIPLES OF PHYSICAL GEOGRAPHY <ul style="list-style-type: none"> Ø Marine processes and associated land Ø Coral reefs · Map work (rivers and ocean currents) · Project discussion · Revision · First Terminal Examination
<u>ANNUAL TERM</u>	November	<ul style="list-style-type: none"> · Unit IV – The Realms of water <ul style="list-style-type: none"> Ø Submarine relief Ø Marine life and deposits Ø Temperature, Salinity and Density of Ocean Water Ø Ocean water and Movements · Practical · Map work (revision)
	December	<ul style="list-style-type: none"> · Unit V – Biosphere –life on the earth <ul style="list-style-type: none"> Ø The biosphere Ø Biodiversity Ø Biodiversity for sustenance of mankind Ø India as a mega diversity nation Revision

	January	<ul style="list-style-type: none"> · Unit V – Biosphere –life on the earth <ul style="list-style-type: none"> Ø Loss of Biodiversity Ø Strategies for conservation of biodiversity · Unit VI – World climatic types <ul style="list-style-type: none"> Ø World climatic types Ø Climatic change · Practical · Map work · Revision
	February	<ul style="list-style-type: none"> • Unit VII – Man-Environment Interaction • Natural Hazards: Their causes and management • Revision • Annual Examination
	March	Revision
Sociology	June	Origin and Development of Sociology, Research Methodologies
	July	Basic Concepts (Individual and Society, Urban and Rural Society)
	August	Socialisation, Nature vs Nurture, Culture, Auguste Comte, Herbert Spencer, Emile Durkheim
	September	Social Structure (Social Groups, Status and Role, Social Processes), Max Weber and Karl Marx
<u>FIRST TERM</u>	October	Social Problems (Overpopulation, Juvenile Delinquency)
	November	Indian Sociologists (Irawati Karve, NK Bose, M.N Srinivas)
	December	GS Ghurye, RK Mukherjee’s Social Ecology
	January	Problems of the Aged, Child Labour
	February	Revision
	March	Annual Examination
<u>ANNUAL TERM</u>	October	Social Problems (Overpopulation, Juvenile Delinquency)
	November	Indian Sociologists (Irawati Karve, NK Bose, M.N Srinivas)
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	February	Revision
	March	Annual Examination

Psychology <u>FIRST TERM</u>	June	The subject of Psychology
	July	Methods of Psychology
	August	Attention and Perception
	September	Emotion and Motivation
<u>ANNUAL TERM</u>	October	Learning
	November	Remembering and Forgetting
	December	Thinking , Problem Solving and Creativity
	January	Revision of entire syllabus and completion of Project Work
	February	Revision of entire syllabus
	March	Revision of entire syllabus
Economics <u>FIRST TERM</u>	June	1. Definition of Economics 2. Basic Concepts of Economics 17. Definition , Scope , Importance and Limitations of Economics 18. Collection , Organisation and Presentation of Data
	July	3. Basic Problems of an Economy 4. Types of Economies 5. Solutions to the Basic Economic Problems Under different Economic Systems 6. The State of the Indian Economy on the Eve of Independence 19. Measures of Central Value
	August	7. Economic Growth and Development 8. Parameters of Development 20. Measures of Dispersion
	September	Revision
<u>ANNUAL TERM</u>	October	9. Sustainable Development 10. Planning and Economic Development in India 11. Structural Changes in the Indian Economy after Liberalisation
	November	12. The Problem of Poverty in India 13. Agriculture 21. Correlation
	December	14. Human Capital Formation in India 15. Employment and Unemployment in India
	January	22. Index Numbers
	February	Revision

	March	Revision The entire syllabus of Term I will be included in Final Term
Political Science <u>FIRST TERM</u>	June	Introduction to Political Science Fundamental Concepts
	July	Political Ideologies The Non Aligned Movement Regional Organization
	August	Sovereignty Divine Origin Theory
	September	End of Cold War and Impact on World Order Revision
<u>ANNUAL TERM</u>	October	Emergence of New States Indo-US Indo- Russia
	November	Unipolar World - Case Study Iraq Afghanistan
	December	Law Liberty
	January	Equality Justice
	February	Revision
	March	Revision and Examination
Physics <u>FIRST TERM</u>	June	Significant figures ,rules and its use. Dimension of physical Quantities, Use of dimensional analysis.
	July	Kinematics: Motion in a straight line, motion in plane
	August	Laws of motion
	September	Work, Power & Energy,Motion of System of Particles and Rigid Body
<u>ANNUAL TERM</u>	October	Gravitation , Revision
	November	Properties of Bulk Matter
	December	Heat and Thermodynamics
	January	Behaviour of Perfect Gases and Kinetic theory of gases

	February	Oscillations and Waves
	March	Oscillations and Waves , Revision
Chemistry <u>FIRST TERM</u>	June	Some Basic Concept of Chemistry Detection of Acid Radicals (Practicals)
	July	Structure of Atom Detection of Acid Radicals (Practicals)
	August	Organic Chemistry Nomenclature Detection of Acid Radicals (Practicals)
	September	The Periodic Table and Periodic Properties Chemical Bonding and Molecular Structure Detection of Basic Radicals
<u>ANNUAL TERM</u>	October	Redox Reactions Isomerism in Organic Compounds Hydrogen and its Compounds Detection of Basic Radicals
	November	States of matter : Gases and Liquids Detection of Basic Radicals
	December	s- Block Elements Chemical Thermodynamics Detection of Basic Radicals
	January	Detection of Elements in Organic Compounds and Chemical Calculations Equilibrium Organic Reactions : Reaction Intermediates and Mechanism

	February	Aliphatic Hydrocarbons p- Block Elements
	March	Aromatic Hydrocarbons Environmental Chemistry
Biology	June	Morphology of Flowering Plants Digestion and Absorption
<u>FIRST TERM</u>	July	Plant Kingdom Chemical coordination and integration Mineral nutrition
	August	Cell Excretory products and their elimination Cell cycle and Cell Division
	September	The living World Body Fluid and Circulation
	October	Biological Classification Biomolecules
<u>ANNUAL TERM</u>	November	Animal Kingdom Photosynthesis
	December	Anatomy of flowering Plants Breathing and Exchange of gases
	January	Structural Organisation in Animals Transport in Plants Locomotion and Movement
	February	Respiration in Plants Plants Growth and Development Neural control and coordination
	March	Revision
Computer Science	June	1.Data Representation a. Digital number systems

<u>FIRST TERM</u>		<ul style="list-style-type: none"> b. Number conversions c. Binary arithmetic
	July	<ul style="list-style-type: none"> 2. Propositional Logic and Hardware <ul style="list-style-type: none"> a. Introduction b. Propositional Logic c. Basic Logic gates 3. General OOP Concepts
	August	<ul style="list-style-type: none"> 4. Introducing Java 5. Java Fundamentals
	September	<ul style="list-style-type: none"> 6. Flow of Control
<u>ANNUAL TERM</u>	October	<ul style="list-style-type: none"> 7. Propositional Logic and Hardware <ul style="list-style-type: none"> a. More about logic gates b. Application of logic gates <ul style="list-style-type: none"> Propositional Logic and Hardware [REVISION] a. Introduction [REVISION] b. Propositional Logic [REVISION] c. Basic Logic gates [REVISION]
	November	<ul style="list-style-type: none"> 8. Classes in Java . General OOP Concepts [REVISION]
	December	<ul style="list-style-type: none"> 9. Functions / Methods
	January	<ul style="list-style-type: none"> 10. Arrays

	February	. Java Fundamentals	[REVISION]
	March	. Flow of Control	[REVISION]
Mathematics	June	Sets Sequence- A.P.	
<u>FIRST TERM</u>	July	G.P. Relations & Functions Trigonometry	
	August	Statistics[Sec A] 3D geometry[Sec B] & Statistics[Sec C] Mathematical Induction Complex numbers	
	September	Straight Line	
<u>ANNUAL TERM</u>	October	Linear Inequality Quadratic Equation	
	November	Circles Permutation & Combination Limits and derivatives Trigonometry Continued	
	December	Correlation Analysis[Sec C] & Conic Section[Sec B] Binomial Theorem[Sec A] Probability [Sec A]	
	January	Index Number & Moving averages[Sec C] Mathematical Reasoning[Sec B]	
	February		
Accounts	June	Introduction to Accounting Basic Accounting Terms GAAP Basic Accounting Concepts IFRS	
<u>FIRST TERM</u>	July	Bases of Accounting Accounting Equation Journal Ledger	
	August	Cash Book	

		Petty Cash Book Subsidiary Books Bank Reconciliation Statement Trial Balance Final Accounts (without adjustments)
	September	Final Accounts (with adjustments)
<u>ANNUAL TERM</u>	October	Bank Reconciliation Statement Depreciation
	November	Bills of Exchange Capital & Revenue Expenditure / Income Rectification of Errors
	December	Accounts for Incomplete Records Non-Trading Organizations
	January	Computer in Accounting Project Evaluations
	February	Revision
	March	Revision
Commerce <u>FIRST TERM</u>	June	Classification of Human Activities Nature and Objectives of Business Classification of Business Activities
	July	Introduction of Business Organizations Sole Trader Partnership Joint Stock Company
	August	Types of Companies Formation of a Company Public Enterprises, Public Utilities and Public Private Partnership
	September	Cooperative Society Social Responsibility of Business and Business Ethics
<u>ANNUAL TERM</u>	October	E-business and Outsourcing Stock Exchange
	November	Wholesale Trade Retail Trade Procedure and Documents used in Home Trade
	December	Chamber of Commerce and Industry Nature and Scope of Foreign Trade Export Trade

	January	Import Trade World Trade Organization Business Risks and Insurance
	February	Types of Insurance
	March	Revision
Business Studies <u>FIRST TERM</u>	June	Business Environment
	July	Entrepreneurship Business Risks and Causes of Failure
	August	Manager and Managerial Roles Authority, Responsibility and Accountability
	September	Change Environment
<u>ANNUAL TERM</u>	October	Automation in workplace
	November	Productivity Enhancement Tools and Facilities
	December	Revision
	January	Revision
	February	Revision
	March	Revision
ScienceHome <u>FIRST TERM</u>	June	Concept of Home Science Food and Nutrition
	July	Food and Nutrition Food and Nutrition
	August	Storage and Preservation of Food Resource management
	September	Care and Maintenance of Textile
	October	Care and Maintenance of Textiles

<u>ANNUAL TERM</u>	November	Human Development
	December	Human Development Communication and Extension
	January	Communication and Extension
	February	Revision
	March	
Tabla <u>FIRST TERM</u>	June	Eminent musician - Pt Vishnu Narayan Bhatkhande ,Basic syllables of tabla
	July	Talas-Teentaal,Ektaal.Taal notation-Thah,Dugun and Chougun laya
	August	Terms related to tabla- Theka,Avartan,Kism and Tukda. Teentaal kaida
	September	Five pranas of taal- Kaal,Marg,Kriya,Ang,Kala. Ektaal Tukda , Teentaal tehai
<u>ANNUAL TERM</u>	October	Eminent musician - Pt. Vishnu Digambar Paluskar,Revision
	November	Talas- Char taal,Rupak and Tivra.Complete taal notation of Thah,Dugun,Chaugun and characteristics.
	December	Terms related to tabla- Mukhda ,Mohra, Utaan, Paran and Peshkar
	January	Topics of general interest related to music. Chaar taal paran,Kism of Rupak and Tivra
	February	Teentaal peshkar.Revision
	March	Revision of previous lessons
Art <u>FIRST TERM</u>	June	Still life study, shading, basics of perspective Vegetable study Basics of designing
	July	Still life with 2 objects Flower study Greeting card design
	August	Watercolour basics
	September	Still life with 3 objects Fruit study Book cover design
	October	Still life with Water colour Fruit study

<u>ANNUAL TERM</u>		Poster design
	November	Still life study with 3 objects Fruit drawing with watercolour Book cover and poster design
	December	Still life study with 3 objects Fruit drawing, potted plant with watercolour Book cover, poster design, greeting card
	January	Still life study with 4 objects Drawing individual specimen with watercolour Book cover and poster design
	February	Still life study with 4 objects Fruit, flower drawing with watercolour Book cover and poster design, greeting card
	March	Still life study with 4 objects Fruit, flower drawing with watercolour Book cover and poster design
Physical Education <u>FIRST TERM</u>	June	Athletics -General warm-up, General and specific exercises like, Toe-to-head or Head-to-Toe exercises. Learning / improving basic athletic motor skills. Game FOOTBALL -General warm-up, General and specific exercises like, Toe-to-head or Head-to-Toe exercises.) Physical conditioning training(Endurance run, speed, take of power, strength and mobility) Strength training , Free play Game
	July	Athletics -General warm-up, General and specific exercises like, Toe-to-head or Head-to-Toe exercises. Introduction of general safety and competition rules.Game. FOOTBALL -General warm-up, General and specific exercises like, Toe-to-head or Head-to-Toe exercises. Compound technical exercises(Receiving a ball & kicking, Kicking & heading Technical training(Passing, Shooting),core exercises. Free play game
	August	Athletics -General warm-up, General and specific exercises like, Toe-to-head or Head-to-Toe exercises. Physical fitness training(Endurance aerobic & anaerobic & strengthening) Game.

		<p>FOOTBALL-General warm-up, General and specific exercises like, Toe-to-head or Head-to-Toe exercises Physical fitness training(Endurance aerobic & anaerobic & strengthening) passing skill. Free play game</p>
	September	<p>Athletics- General warm-up, General and specific exercises like, Toe-to-head or Head-to-Toe exercises. Methods of speed and flexibility development.Free play (games and sports) Improving team spirit.</p> <p>FOOTBALL-General warm-up, General and specific exercises like, Toe-to-head or Head-to-Toe exercises. Compound technical training(receiving a ball & kicking,dribbling & shooting,kicking & heading) Goal keeper training. Game</p>
<u>ANNUAL TERM</u>	October	<p>Athletics- General warm-up, General and specific exercises like, Toe-to-head or Head-to-Toe exercise. Means of fitness development and measuring of pulse rate. Sports day practice. Game.</p> <p>FOOTBALL-General warm-up, General and specific exercises like, Toe-to-head or Head-to-Toe exercise. Physical fitness training (Endurance with & without ball, strength, Set play & functional training & Goal keeper training. Heading ,dribbling. Sports day practice.</p>
	November	<p>Athletics- General warm-up, General and specific exercises like, Toe-to-head or Head-to-Toe exercise. Develop reaction sprint, different kinds of relays and shuttle sprint over a distance. Sports Day practice. Game</p> <p>FOOTBALL-General warm-up, General and specific exercises like, Toe-to-head or Head-to-Toe exercise. Group tactics (combination play to maintain possession & score) Crossing & Shooting into the goal. Sports day practice. Game</p>
	December	<p>Athletics- General warm-up, General and specific exercises like, Toe-to-head or Head-to-Toe exercise. Improving jump-power, Co-ordination and increasing speed running different techniques. Sports Day Practice. Game</p> <p>FOOTBALL-General warm-up, General and specific exercises like, Toe-to-head or Head-to-Toe exercise. Physical fitness training (Endurance, strength, speed) Sports day practice. Attacking tactics and defensive tactics. Free play game</p>
	January	<p>Athletics- General warm-up, General and specific exercises like,</p>

		<p>Toe-to-head or Head-to-Toe exercise. Conditioning training. Develop shot-put technique (O Brian) Rhythm activity like marching on command etc. Game</p> <p>FOOTBALL-General warm-up, General and specific exercises like, Toe-to-head or Head-to-Toe exercise. Conditioning training. Game Compound technical exercise Team tactics(the speed attack & defence concepts)Game</p>
	February	<p>Athletics- General warm-up, General and specific exercises like, Toe-to-head or Head-to-Toe exercise. Develop an understanding of physical body movement, balance and control. All kinds of technical training. Game</p> <p>FOOTBALL-General warm-up, General and specific exercises like, Toe-to-head or Head-to-Toe exercise. All kinds of technical training. Functional training & Goal keeper training.</p>
	March	<p>Athletics- General warm-up, General and specific exercises like, Toe-to-head or Head-to-Toe exercise. Means of fitness development and measuring of pulse rate. Sports day practice. Game.</p> <p>FOOTBALL-General warm-up, General and specific exercises like, Toe-to-head or Head-to-Toe exercise. Physical fitness training (Endurance with & without ball, strength, Set play & functional training & Goal keeper training. Heading ,dribbling. Sports day practice.</p>
French	June	Essai, Compréhension, Le Roi des Montagnes
	July	Traduction,, Le Roi des Montagnes
	August	Compréhension, Traduction, Le Roi des Montagnes.
	September	Essai, Le Roi des Montagnes.
<u>ANNUAL TERM</u>	October	Compréhension, Le Château de ma mère.
	November	Essai, Traduction, Le Roi des Montagnes
	December	Compréhension, Le Roi des Montagnes
	January	Le Château de ma mere, Traduction
	February	Essai, Compréhension, Le Château de ma mère.
	March	Revision.