



General Objectives

- To develop conceptual understanding of physical laws and principles.
- To promote scientific inquiry, reasoning, and critical thinking.¹²³⁴
- To strengthen skills in experimental physics through lab-based learning.
- To prepare students for higher studies in science and engineering fields.

Month-wise Syllabus

Month	Unit / Focus Area	Topics / Subtopics Covered
April	Units & Measurement	Physical quantities, SI Units, Measurement errors
		Dimensional formulae and analysis
May	Motion in a Straight Line	Displacement, velocity, acceleration
		Graphical analysis, Equations of motion
July	Motion in a Plane	Vectors, projectile motion, relative motion
	Laws of Motion	Newton's laws, friction, dynamics
August	Work, Energy & Power	Work done by force, Kinetic energy, Power
	System of Particles & Rigid Body	Centre of mass, torque, equilibrium
September	Gravitation	Universal Law, Satellite motion, escape velocity
October	Mechanical Properties of Solids	Elasticity, stress-strain curve
	Mechanical Properties of Fluids	Pressure, Pascal's Law, viscosity
November	Thermodynamics	First law of thermodynamics, Heat engines, Entropy
December	Thermal Properties of Matter	Heat transfer, Thermal expansion
January	Kinetic Theory of Gases	Postulates, derivation of pressure, RMS speed
February	Oscillations	SHM, energy in SHM, time period of a pendulum
March	Final Exams	Complete syllabus revision

Lab Work / Practical Activities

To measure the diameter of a spherical body using Vernier calipers

To find the diameter of a wire using a screw gauge

Plotting a graph for uniform/accelerated motion

To study the motion of a ball rolling on inclined plane

To verify parallelogram law of vector addition using graphical method

To study the relationship between force and acceleration using a pulley & slotted weights

To calculate the work done in lifting a body vertically

To study the law of conservation of momentum using collision of marbles
To determine the acceleration due to gravity using a simple pendulum
To find Young's modulus of elasticity using a stretching wire apparatus
To study variation of pressure with depth in a liquid
To determine the specific heat capacity of a solid using calorimeter
To study the effect of heating on a metallic rod (linear expansion)
Project-based work / Derivation practice
To find time period using a spring-mass system and a simple pendulum
Final practicals – Record file submission and viva

 Special Instructions (As per Uploaded Image)

- A worksheet of 50 questions must be solved after completing each chapter.
- **Very short answer:** 10–20 words
- **Short answer:** 30–50 words
- **Long answer:** 100–150 words
- **Hindi and English ASL** should be held twice monthly.
- **Practical/project/presentation** must align with the academic calendar.



General Objectives

- To develop a conceptual understanding of fundamental principles of Biology.
- To integrate theoretical knowledge with practical/laboratory skills.
- To build awareness of the diversity of living organisms and biological processes.
- To promote observation, analytical thinking, and scientific attitude among learners.

17 Month-wise Syllabus

Month	Unit / Focus Area	Topics / Subtopics Covered
April	The Living World	Characteristics of living organisms, taxonomy, nomenclature
May	Biological Classification	Five Kingdom Classification, Monera, Protista, Fungi
July	Plant Kingdom, Animal Kingdom	Classification and salient features of major groups
August	Morphology and Anatomy of Flowering Plants	Parts of a plant, tissues, and tissue systems
September	Structural Organisation in Animals, Biomolecules, Cell – The Unit of Life	Structure of animal tissues, cell theory, biomolecules
October	Cell Cycle & Cell Division, Photosynthesis	Cell division stages, light and dark reactions
November	Respiration in Plants, Plant Growth & Development	Types of respiration, plant hormones
December	Breathing & Exchange of Gases, Body Fluids & Circulation, Excretion	Mechanism of breathing, heart and circulation, excretion
January	Locomotion & Movement, Neural and Chemical Coordination	Muscle contraction, reflex action, hormonal control
February	Revision	Full syllabus recap and mock practicals
March	Final Examination	Annual Exam

Lab Work / Practical Activities
Study of different plant and animal specimens
Observation of specimens under microscope (Amoeba, Hydra, Fungi)
Identification and comparison of plant families
Preparation and study of T.S. of dicot and monocot root/stem/leaf
Study of animal tissues (permanent slides), osmosis experiment
Observation of mitosis in onion root tip, experiment on photosynthesis
Experiment to show anaerobic respiration, effect of auxin on plant
Measurement of pulse rate, blood pressure, urine analysis test
Study of human skeleton model, reflex action demonstration
Revision of major practicals and viva-based preparation
Final practical exam as per CBSE format

 Instructions:

- A worksheet of 50 questions after completing each chapter must be provided and solved.
- Very short answer should be in 10 to 20 words.
- Short answer should be in 30 to 50 words.
- Long answer should be in 100 to 150 words.
- Hindi and English ASL should be conducted twice a month.
- Practical / project / presentation should be as per the given schedule.



General Objectives

- To strengthen the foundation of basic chemistry concepts in theory and application.
- To develop skills of chemical analysis and laboratory experimentation.
- To encourage scientific reasoning and awareness of chemistry in everyday life.
- To prepare students for future academic pursuits in chemistry and related fields.

Month-wise Syllabus

Month	Unit / Focus Area	Topics / Subtopics Covered
April	Some Basic Concepts of Chemistry	Mole concept, stoichiometry, empirical and molecular formula
May	Some Basic Concepts of Chemistry (continued)	Limiting reagent, percentage yield, concentration terms
July	Structure of Atom, Periodic Classification	Quantum numbers, orbitals, periodic properties
August	Chemical Bonding and Molecular Structure	Types of bonds, VSEPR theory, Hybridisation, Molecular orbitals
September	Thermodynamics	First law, internal energy, enthalpy, heat capacity, Hess's law
October	Redox Reactions	Oxidation-reduction, redox reactions, balancing
November	Equilibrium	Equilibrium constant, Le Chatelier's principle
December	Some Basic Principles & Techniques of Organic Chemistry	Purification, crystallisation, distillation, chromatography
January	Hydrocarbons	Alkanes, alkenes, alkynes, properties, reactions
February	Hydrocarbons (continued), Revision	Aromatic hydrocarbons, resonance, revision
March	Final Examination	Full Syllabus Assessment

Lab Work / Practical Activities
Lab: Basic laboratory techniques: Cutting glass tubes, filtration
Lab: Preparation of standard solution of oxalic acid
Lab: Determination of strength of sodium hydroxide using titration
Lab: Identification of functional groups in organic compounds
Lab: Determination of melting and boiling point of simple organic compounds
Lab: Study of reactions of acids with metals, metal carbonates
Lab: Study of pH of different solutions using pH paper/universal indicator
Lab: Crystallisation of impure samples, paper chromatography
Lab: Preparation of acetylene gas and testing with ammoniacal cuprous chloride
Lab: Comparative cleaning capacity of a sample of soap in hard/soft water
Final Practical Exam (as per CBSE board pattern)

 Instructions (As per uploaded image):

- A worksheet of 50 questions after completing each chapter must be provided and solved.
- Very short answer should be in 10 to 20 words.
- Short answer should be in 30 to 50 words.
- Long answer should be in 100 to 150 words.
- Hindi and English ASL should be conducted twice a month.
- Practical / project / presentation should be conducted as per the academic schedule.



General Objectives

- To enhance conceptual understanding of algebra, trigonometry, and geometry.
- To develop analytical thinking, problem-solving, and logical reasoning skills.
- To promote mathematical modeling through activities and lab experiments.
- To ensure preparedness for higher studies in Mathematics and related fields.

Month-wise Syllabus

Month	Unit / Focus Area	Topics / Subtopics Covered
April	Set Theory and Relations	Sets, Venn diagrams, Types of sets, Introduction to relations
		Half Chapter 2: Relation and Function (basic concepts)
May	Relations and Functions (continued)	Domain, range, types of functions
July	Trigonometric Functions	Angles, measurement, identities, graphs
August	Complex Numbers and Linear Inequalities	Modulus, conjugate, graphical representation of inequalities
September	Permutations and Combinations, Binomial Theorem	Basic counting principle, factorials, expansion formulas
October	Sequence and Series	Arithmetic and geometric progression, sum of n terms
November	Straight Lines & Conic Sections	Slopes, types of lines, parabola, ellipse, hyperbola
December	Conic Sections (continued), 3D Geometry	Section formula, direction ratios, distance formula
January	Limits and Derivatives, Statistics	Basic limits, derivative rules, mean/median of grouped data

February	Statistics (continued), Probability	Measures of dispersion, basic probability, independent events
March	Final Board Exam	Full Syllabus

Lab Work / Activities
Lab: Verification of commutative, associative properties using sets
Chart work on types of relations
Activity: Graph plotting of identity, constant, modulus functions
Lab: Construction of sine/cosine waves using paper strips or software
Lab: Graphical solution of linear inequalities using graph paper
Lab: Activity on factorial using card game; Chart on Pascal's Triangle
Lab: Activity on A.P. and G.P. using real-life data (population, growth)
Lab: Graph plotting of lines and standard equations of conics
Lab: Model making of 3D geometry; plotting points on 3D axis
Lab: Finding mean using tally/frequency distribution charts
Lab: Tossing coins, dice experiments, spinner-based probability
Revision Worksheets, Lab Activity File Submission

 Instructions (As per uploaded image):

- A worksheet of 50 questions after completing each chapter must be provided to students and should be solved.
- Very short answer should be in 10 to 20 words.
- Short answer should be in 30 to 50 words.
- Long answer should be 100 to 150 words.
- Hindi and English ASL should be conducted twice in a month.
- Practical/project/presentation should be done as per the given academic schedule.



General Objectives

- To introduce students to computer systems, Python programming, and database basics.
- To enhance logical reasoning, debugging skills, and hands-on Python coding.
- To promote ethical and cyber-safe computing practices.
- To provide project-based and application-level exposure to programming.

Month-wise Syllabus

Month	Unit / Focus Area	Topics / Subtopics Covered
April	Python Tokens, Computer Organization	Identifiers, Keywords, Operators, Memory, CPU, Input-Output
May	Computer System Overview, Operators	Types of Computers, Operators, String Slicing
July	Python Module Concepts, Cyber Safety	Import modules, Pre-defined modules, Threats & safety on the internet
	Number System	Decimal, Binary, Octal, Hexadecimal conversions
August	Technology & Control Statements	Case studies, If-else, loops, try-except, Data representation
September	Data Handling, Loops, List & Tuple	Traversing, Indexing, Mutability, Iteration using loops
October	Dictionary and Functions, Debugging	Key-value pairs, user-defined functions, error handling
November	String & Math Functions	String formatting, len(), upper(), lower(), sqrt(), power()
December	SQL Statements, Boolean Logic	DDL, DML, SELECT, WHERE, AND, OR, NOT, Truth tables
January	Random Functions, Society Law & Ethics	randint, choice, social issues, IT Act, Cyber laws

February	Consolidated Practice	List, Tuple, Dictionary Advance, SQL advanced JOIN, UPDATE
March	Final Exams	Summative Assessment

Lab Work / Practical Activities
Python program on arithmetic expressions & tokens
Python script: simple calculator, string slicing activity
Lab: Importing math/random module, creating password strength checker
Conversion programs in Python
Python: ATM Menu Simulation using conditionals and loop
Python: Student marks analyzer using list, average & grades calculator
Python: Address Book using dictionary and function modules
Lab: Python quiz builder, string manipulator
SQL Query practice: Create and manage student database in SQLite
Python: Random password generator; Poster making on Cyber Safety
Final Project File Submission; Revision Tests
Evaluation of practical files and final viva

 Instructions (As per uploaded image)

- A worksheet of 50 questions after each chapter must be provided and solved.
- Very short answer: 10–20 words | Short answer: 30–50 words | Long answer: 100–150 words
- **Hindi and English ASL** to be conducted **twice a month**.
- Practical/project/presentation to be done **as per schedule**.



General Objectives

- To develop proficiency in reading, comprehension, and interpretation of prose, poetry, and supplementary texts.
- To strengthen command over grammar and enhance vocabulary through regular practice.
- To nurture formal and creative writing skills using real-life contexts and CBSE-approved formats.
- To build confidence in verbal and written expression for academic and real-world communication.

Month-wise Syllabus

Month	Unit / Focus Area	Topics / Subtopics Covered
April	<i>Hornbill (Prose)</i>	The Portrait of a Lady
	<i>Hornbill (Poetry)</i>	A Photograph
	<i>Snapshots</i>	The Summer of the Beautiful White Horse
	<i>Grammar</i>	Revision of Tenses
	<i>Creative Writing</i>	Paragraph Writing, Diary Entry, Classified Advertisements, Notice Writing
May	<i>Reading Skills</i>	Unseen Passage – Descriptive/Literary, Reordering of Jumbled Sentences
	<i>Creative Writing</i>	Picture Writing, Factual Writing, Discursive Paragraph
July	<i>Hornbill (Prose)</i>	We're Not Afraid to Die... If We Can Be Together
	<i>Hornbill (Poetry)</i>	The Laburnum Top
	<i>Snapshots</i>	The Address
	<i>Reading Skills</i>	Case-Based Factual Passage
	<i>Creative Writing</i>	Letter Writing, Diary Entry
August	<i>Hornbill (Prose)</i>	Discovering Tut: The Saga Continues
	<i>Grammar</i>	Clauses, Note Making & Summarization
	<i>Creative Writing</i>	Poster (up to 50 words), Discursive Passage, Article Writing
September	<i>Hornbill (Poetry)</i>	The Voice of the Rain, Childhood
	<i>Creative Writing</i>	Speech Writing, Debate Writing (for/against)
October	<i>Writing Skills</i>	Business Letters – Official, Article Writing
	<i>Creative Writing</i>	Report Writing, Precise Writing
November	<i>Hornbill (Prose)</i>	The Adventure
	<i>Snapshots</i>	Mother's Day
	<i>Creative Writing</i>	Speech (Revision), Story Writing
December	<i>Grammar Practice</i>	Transformation of Sentences, Reordering of Jumbled Sentences
	<i>Creative Writing</i>	Essay Writing, Comprehension Practice
January	<i>Hornbill (Prose)</i>	Silk Road
	<i>Snapshots</i>	Birth
	<i>Creative Writing</i>	Debate Based on Visual Input/Verbal, Test Journal Writing
February	<i>Hornbill + Snapshots</i>	Father to Son (Hornbill), The Tale of Melon City (Snapshots)
	<i>Creative Writing</i>	Full revision – Letter, Report, Article, Story, Speech
March	Final Board Preparation	Annual Examination

 Instructions

- A worksheet of 50 questions must be completed after each chapter and solved by students.
- Very Short Answer: 10–20 words
- Short Answer: 30–50 words
- Long Answer: 100–150 words
- ASL (Listening/Speaking Activities) must be conducted twice per term.
- Creative Writing must be practiced monthly.
- Project / Practical / Presentation should be conducted as per academic calendar.



General Objectives:

- To enable students to engage critically with diverse literary genres – prose, poetry, and essays.
- To enhance interpretative and analytical literary skills through deep reading and discussion.
- To instill appreciation for thematic elements, literary devices, and global perspectives in literature.
- To foster refined expression, vocabulary building, and cultural sensitivity through textual engagement.

17 Month-wise Syllabus:

Month	Unit / Focus Area	Topics / Subtopics Covered
April	Short Stories & Essays	The Lament, A Pair of Moustachios, <i>Pea Code</i>
May	Short Stories & Poetry	The Rocking Horse Winner, <i>Let Me Not to the Marriage of True Minds</i>
July	Short Stories	The Adventure of the Three Garridebs, <i>Pappachi's Moth</i>
August	Prose & Poetry	The Third & Final Continent, Coming, The Three Passions
September	Poetry & Conversations	Glory at Twilight, Coming, <i>Telephone Conversation</i> , <i>The World is Too Much With Us</i>
October	Short Stories & Essays	The Lunch, Mother Tongue, <i>Hawk Roosting</i> , Patterns of Creativity
November	Essays	Tribal Verse, What's a Good Book, <i>For Elcana</i>
December	Poetry & Short Stories	The Story, Fridges
January	Poetry	Feeling of the Banyan Tree, Ode to a Nightingale, <i>Ajamil & Tigers</i>
February	–	Final Revision
March	–	Final Examination

 Instructions:

- A **worksheet of 50 questions** after completing each chapter must be provided to the students and should be **solved mandatorily**.
- **Very Short Answer:** 10 to 20 words
- **Short Answer:** 30 to 50 words
- **Long Answer:** 100 to 150 words
- **Practical / Project / Presentation** must follow the **academic schedule**.



General Objectives

- To develop awareness about physical fitness, health, and wellness.
- To build foundational understanding of physical education, sports training, and yoga.
- To encourage participation in individual and team games for holistic development.
- To enhance discipline, coordination, leadership, and sporting ethics through activities.

Month-wise Syllabus

Month	Unit / Focus Area	Topics / Subtopics Covered
April	Changing Trends and Carrier in Physical Education	Definition, Aims & Objectives of Carrier in Physical Education
May	Olympic Value Education	Importance of Olympic and types of games
July	Yoga	Meaning and Importance of Astang Yoga Asanas for Concentration & Flexibility
August	Physical Education & Sports for CWSN Physical Fitness Health and Wellness	Types of Disabilities and its causes Types of Physical Fitness
September	Test, Measurement & Evaluation	Importance of Test and Measurement Measurement of Physical Fitness (AAHPER)
October	Fundamental of Anatomy, Physiology in sports	Functions of Skeletal System, Muscular System
November	Fundamental of Kinesiology and biomechanics in sports Psychology and sports	Types of movement and its application Importance of Adherence
December	Training and doping in sports	Types of training and types of doping

January	Practical and Revision	-
February	Final Revision + Practical Exams	Recap of All Theory Units Mock Practicals
March	Annual Examination	CBSE Board Pattern Theory and Practical Exams

- A worksheet of 50 questions after completing each chapter must be provided to the students.
- **Very Short Answer:** 10–20 words
- **Short Answer:** 30–50 words
- **Long Answer:** 100–150 words
- **Practical / Project / Presentation** should be completed as per the schedule.



General Objectives

- To develop an understanding of the basic concepts and principles of accounting.
- To equip students with knowledge and skills for recording, classifying, and summarizing financial transactions.
- To build analytical thinking through preparation of trial balances, ledgers, and financial statements.
- To apply theoretical knowledge in practical real-life business situations using computerised tools.

17 Month-wise Syllabus

Month	Unit / Focus Area	Topics / Subtopics Covered
April	Unit I – Theoretical Framework	- Introduction to Accounting - Theory Base of Accounting - Basic Accounting Terms
	Practical Work	- Project on collection of daily life accounting terms & creating a glossary
May	Unit II – Accounting Process	- Recording of Business Transactions (Basics)
	Practical Work	- Record 10 real-life cash transactions in a journal format
July	Unit II – Accounting Process (contd.)	- Recording of Business Transactions (Incl. GST) - Journal and Ledger
	Practical Work	- Preparation of ledger accounts from given transactions
August	Unit II – Accounting Process (contd.)	- Subsidiary Books - Bank Reconciliation Statement
	Practical Work	- Prepare cash book and BRS from a given bank statement
September	Unit II – Accounting Process (contd.)	- Depreciation, Provisions, and Reserves
	Practical Work	- Calculate depreciation using different methods (SLM & WDV)
October	Unit II – Accounting Process (contd.)	- Accounting for Bills of Exchange
	Practical Work	- Drafting of bills of exchange between two parties
November	Unit II – Accounting Process (contd.)	- Trial Balance - Rectification of Errors
	Practical Work	- Create a trial balance & perform error rectification from sample ledger
December	Part B – Financial Accounting-II (Unit III)	- Financial Statements (Without Adjustments)
	Practical Work	- Prepare trading & P/L accounts from trial balance
January	Unit IV – Computerised Accounting	- Introduction to Computerised Accounting
	Practical Work	- Project on voucher entry & balance sheet using MS Excel / Tally
February	—	- Revision of All Units
March	—	- Final Examination

 Instructions

- A worksheet of **50 questions** after completing each chapter must be provided and solved.
- **Very Short Answer:** 10–20 words
- **Short Answer:** 30–50 words
- **Long Answer:** 100–150 words
- **Practical / Project / Presentation** should be conducted as per given schedule.
- **Hindi and English ASL** to be conducted *separately*, not integrated in this syllabus.



General Objectives

- To develop an understanding of the nature and purpose of business activities.
- To familiarize students with various forms of business organizations, services, and trade.
- To understand the role of ethics, responsibility, and finance in the business world.
- To encourage entrepreneurial mindset and business decision-making skills.
- To enhance analytical, communication, and presentation skills through integrated practical work and real-life examples.

Month-wise Syllabus

Month	Unit / Focus Area	Topics / Subtopics Covered
April	Part-A: Foundation of Business	➤ Nature and Purpose of Business ➤ Classification of Economic Activities ➤ Objectives of Business
	Practical Work	Case Study: Types of Economic Activities (local examples)
May	Forms of Business Organisation	➤ Sole Proprietorship ➤ Partnership ➤ HUF ➤ Cooperative Societies ➤ Joint Stock Company
	Practical Work	Chart: Comparison of business forms
July	Public, Private, and Global Enterprises	➤ Public Sector and Private Sector ➤ Forms of Public Sector Enterprises ➤ MNCs
	Practical Work	Presentation: Case Study of a Multinational Company operating in India
August	Business Services	➤ Banking, Insurance, Postal Services, Transportation, Warehousing
	Practical Work	Field Visit/Report: Visit to a bank or insurance office
September	Emerging Modes of Business & Ethics	➤ E-business, Outsourcing, Online Transactions ➤ Business Ethics & CSR
	Practical Work	Debate: "E-commerce is better than traditional business"
October	Part-B: Finance and Trade	➤ Sources of Business Finance ➤ Small Business & Cottage Industries
	Practical Work	Project: Create a financial plan for a startup
November	Internal Trade	➤ Types of Internal Trade ➤ Functions of Retailers and Wholesalers ➤ Types of Retailing
	Practical Work	Case Study: Local retail or wholesale business
December	International Business	➤ Import, Export Procedures ➤ Export Promotion Measures

		► Documents used in international trade
	Practical Work	Document Analysis: Study of actual trade/export documents
January	Business Revision + Case Tests	► Conceptual revision through business scenarios, quizzes, and discussion-based analysis
February	Business Plan Preparation	► Group-wise creation of a full Business Plan Presentation
March	Final Exam	► Full Syllabus

5 Student Assignments / Practice Work

1. Assignment on Public Sector vs. Private Sector Enterprises
2. Worksheet on Sources of Business Finance
3. Written Report on Local Retailer Survey
4. PPT on E-commerce Platforms in India
5. International Trade – Document Identification Exercise



General Objectives:

- To develop an understanding of basic economic concepts.
- To develop economic reasoning among learners.
- To enable learners to understand and analyze economic issues in real life.
- To prepare students for higher studies in economics and commerce.
- To integrate data analysis and statistical application in economic concepts.

17 Month-wise Syllabus

Month	Unit / Focus Area	Topics / Subtopics Covered
April	Unit 1: Introduction (Microeconomics)	- Meaning of Economics - Types of Economics - Central Problems of Economy
	Practical Work	Project introduction: "Indian Economic Issues – an overview"
May	Unit 2: Consumer Equilibrium and Demand	- Consumer behavior - Utility Analysis - Law of Demand, Elasticity
	Practical Work	Demand analysis based on questionnaire (Survey Method)
July	Unit 3: Producer Behaviour and Supply	- Production function - Laws of Production - Supply, Cost, Revenue concepts
	Practical Work	Prepare supply schedule, create graphical representation
August	Unit 4: Forms of Market & Price Determination	- Perfect, Monopoly, Monopolistic, Oligopoly - Price mechanism in markets
	Practical Work	Simulation of different markets using classroom role play
September	Revision (Microeconomics)	Complete Unit 1–4 Review, class test
	Practical Work	Project file progress submission
October	Unit 1: Introduction to Statistics	- Importance and limitations of statistics - Data classification
	Practical Work	Preparation of frequency table and bar graph using real data
November	Unit 2: Collection, Organization and Presentation of Data	- Sources & tools - Tabular & graphical presentation

	Practical Work	Group project: Collect economic data from newspapers, present in tabular form
December	Unit 3: Statistical Tools and Interpretation	- Measures of central tendency: Mean, Median, Mode - Correlation
	Practical Work	Calculation of mean, median, mode using collected data
January	Unit 4: Index Number	- Types of Index Numbers - Uses and importance
	Practical Work	Project finalization + oral presentation
February	Project Completion + Practice Test	- Full Project Submission - Pre-board assessment
March	Final Examination	- Full Syllabus Exam

5 Student Assignments / Practice Work

1. Assignment on Law of Demand – Graph and Explanation
2. Worksheet on Elasticity and Real-life Cases
3. MCQ & Short Notes on Market Structures
4. Data Collection from RBI/CBI for Statistical Analysis
5. Index Number Project File with Graphs & Interpretation



General Objectives:

- Develop linguistic fluency and literary appreciation.
- Enhance understanding of prose, poetry, and grammar components.
- Cultivate creative expression through writing and speaking activities.
- Inculcate values through literature, debates, and thoughtful compositions.

Month-wise Syllabus

Month	Unit/Focus Area	Topics/Subtopics Covered
April	आरोह गद्य काव्य व्याकरण	प्रेमचन्द— नमक का दारोगा कबीरदास— सबद अपठित
May	गद्य काव्य वितान	कृष्णा सोवती— मियाँ नसीरुद्दीन मीराबाई — पद जन संचार, अपठित
July	गद्य काव्य वितान	सत्यजित राय — अपू के साथ ढाई साल कबीरदास— पद, मीराबाई— पदावली कुमार गंधर्व सेन, लता मंगेशकर की गायकी की विशेषताएं
August	गद्य काव्य व्याकरण वितान	बाल मुकुंद गुप्त— विदाई संभाषण भवानी प्रसाद मिश्र— घर की याद पत्रकारिता के विभिन्न आयाम राजस्थान की रजत बूंदें
September	आरोह गद्य काव्य वितान व्याकरण	शेखर जोशी, गलता लोहा त्रिलोचन चंपा काले काले अक्षर नहीं चीन्हती राजस्थान की रजत बूंदें पटकथा लेखन, डायरी लेखन
October	आरोह गद्य काव्य व्याकरण	शेखर जोशी — गलता लोहा दुष्यंत कुमार — गजल कार्यालयी लेखन
November	आरोह गद्य काव्य व्याकरण वितान	कृष्ण चंदर जामुन का पेड़ अक्क महादेवी— हे भूख मत मचल, ए मेरे जूही के फूल पटकथा बेबी हालदार
December	आरोह गद्य काव्य वितान व्याकरण	जवाहर लाल नेहरू — भारत यात्रा अवतार सिंह न्याश — सबसे खतरनाक बेबी हालदार कार्यालयी लेखन, रोजगार संबंधी आवेदन पत्र
January	आरोह गद्य काव्य व्याकरण	काव्य निर्मला पुतुल— आओ मिलकर बचाएं पुनरावृत्ति पुनरावृत्ति

 Instructins:

- A worksheet of 50 questions must be solved after completing each chapter.
- **Very short answer:** 10–20 words
- **Short answer:** 30–50 words
- **Long answer:** 100–150 words
- **Hindi and English ASL** should be held twice monthly.
- **Practical/project/presentation** must align with the academic calendar.



General Objectives

- To develop a deep understanding of the Indian Constitution, political institutions, rights, and democratic processes.
- To introduce students to political theory, ideologies, and key thinkers.
- To enhance analytical, reasoning, and evaluative skills through constitutional case studies and political debates.
- To promote active citizenship and political awareness in learners.

17 Month-wise Syllabus

Month	Unit / Focus Area	Topics / Subtopics Covered
April	Part A: Constitution & Rights	Ch. 1: Constitution: When, Where and How? Ch. 2: Rights in the Indian Constitution
May	Part A: Electoral Politics	Ch. 3: Election and Representation
July	Part A & B: Governance & Theory	Ch. 4: Executive Part B: Ch. 1: Political Theory – Introduction
August	Legislature & Freedom	Ch. 5: Legislature Part B: Ch. 2: Freedom
September	Judiciary & Equality	Ch. 6: Judiciary Part B: Ch. 3: Equality
October	Federalism & Social Justice	Ch. 7: Federalism Part B: Ch. 4: Social Justice
November	Local Governance & Rights	Ch. 8: Local Governments Ch. 5: Rights
December	Constitution & Citizenship	Ch. 9: Constitution as a Living Document Ch. 6: Citizenship
January	Philosophy & Nationalism	Ch. 10: Philosophy of Indian Constitution Ch. 7: Nationalism
February	Secularism	Part B: Ch. 8: Secularism
March	Final Examination	Complete Syllabus Revision + CBSE Pattern Exams

Lab / Project Work
Constitution Preamble writing and analysis
Survey-based project on local electoral awareness
Comparative role play: Indian vs. US Executive
Drafting a student's bill of rights
Case study: Landmark Judgments of Indian Judiciary
Presentation: Federalism in India vs. Canada
Field visit/project: Panchayat functioning
Research: Citizenship debate in current affairs
Poster making on National Integration
Collage: Diversity and secularism in India
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General Objectives

- To develop a broad understanding of the early to modern developments of world civilizations.
- To encourage critical thinking and the ability to analyze historical processes, causes, and consequences.
- To connect past events with the contemporary world using comparative and thematic approaches.
- To foster research-oriented and inquiry-based learning through activities and projects.

17 Month-wise Syllabus

Month	Unit / Focus Area	Topics / Subtopics Covered
April	Introduction of World History	Overview of early civilizations, timelines, and periods
May	Writing and City Life	Early writing systems, Mesopotamia and urban life
July	An Empire Across Three Continents	Roman Empire, governance, economy, and social structures
August	Nomadic Empires	Mongols, Genghis Khan's expansion and administration
September	The Three Orders	Feudalism in Europe, Clergy, Nobility, and Peasantry
October	Changing Cultural Traditions	Renaissance, Humanism, and cultural shifts in Europe
November	Displacing Indigenous People	Colonization of Americas, resistance, and consequences
December	Paths to Modernisation	Japan and China: Industrialization and resistance
January	Project + Map Work	Revision of major empires and movements
February	Revision	Complete syllabus revision
March	Annual Examination	Board-based evaluation