



GYAN STHALY PUBLIC SCHOOL

Affiliated to CBSE New Delhi

Session - 2025-2026
Syllabus (Classes IX - XII)

Class 9

Mathematics

Unit 1

- Number Systems
- Polynomials

Unit 2

- Linear Equations in Two Variables
- Coordinate Geometry
- Euclid's Geometry
- Lines and Angles

Half-Yearly

- Number Systems
- Polynomials
- Linear Equations in Two Variables
- Coordinate Geometry
- Euclid's Geometry
- Lines and Angles
- Triangles
- Quadrilaterals

Unit 3

- Circles
- Heron's Formula

Unit 4

- Surface Areas and Volumes
- Statistics
- Probability
- **Annual Exam**
- Full syllabus

Teacher Sign.

Science (Physics)

Unit 1

- Motion
- Force and Laws of Motion

Unit 2

- Motion, Force and Laws of Motion (Revision)
- Gravitation

Half-Yearly

- Work and Energy

Unit 3

- Sound

Unit 4

- Work and Energy (Revision)
- **Annual Exam**
- Full syllabus

Teacher Sign.

Science Chemistry

Unit 1

- Chapter 1: Matter in Our Surroundings
- Chapter 2: Is Matter Around Us Pure

Unit 2

- Revision of Chapters 1 & 2

Half-Yearly

- Chapter 3: Atoms and Molecules
- Chapter 4: Structure of the Atom

Unit 3 & 4

- Revision of above
- Teacher Sign.
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Annual Exam

Teacher Sign.

- Full syllabus

Science Biology

Unit 1

- Chapter 1: The Fundamental Unit of Life (Cell)
- Plant Tissues

Unit 2

- Animal Tissue & plant tissue

Half-Yearly

- Tissue and Cell

Unit 3

- Chapter 3: Improvement in Food Resources

Annual Exam

Teacher Sign.

- Full syllabus
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Computer

Unit 1

- Chapter 1: Basics of Information Technology
- Chapter 2: Types of Hardware

Unit 2

- Chapter 3: Types of Software
- Chapter 4: Operating System Basics

Half-Yearly

- Chapters 1 to 5

Unit 3

- Chapter 6: Internet Applications
- Chapter 7: Word Processor

Unit 4

- Chapter 8: Spreadsheet
- Chapter 9: Presentation Software
- **Annual Exam**
- Full syllabus

Teacher Sign.

Social Science Unit 1

- **History:** Chapter 1 – The French Revolution
- **Geography:** Chapter 1 – India – Size and Location
- **Political Science:** Chapter 1 – What is Democracy? Why Democracy?
- **Economics:** Chapter 1 – The Story of Village Paramour

Unit 2

- **History:** Chapter 2 – Socialism in Europe and the Russian Revolution
- **Geography:** Chapter 2 – Physical Features of India
- **Political Science:** Chapter 2 – Constitutional Design
- **Economics:** Chapter 2 – People as Resource

Half-Yearly

- History Ch 1, 2, 3
- Geography Ch 1, 2, 3
- Political Science Ch 1, 2, 3
- Economics Ch 1, 2, 3

Unit 3

- **History:** Chapter 4 – Forest Society and Colonialism
- **Geography:** Chapter 4, 5 – Climate
- **Political Science:** Chapter 3,4 – Electoral Politics, working institution
- **Economics:** Chapter 3, 4 – Food Security in India, poverty as a challenge

Unit 4

- **History:** Chapter 4,5 – Pastoralists in the Modern World
- **Geography:** Chapter 5,6 – Natural Vegetation and Wildlife
- **Political Science:** Chapter 4,5 – Working of Institutions, Democratic rights
- **Economics:** Chapter 4 – Poverty as a Challenge

Annual Exam

Teacher Sign.

- Full syllabus
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HINDI

1st Unit Test

- गद्य खंड: पाठ 1 – दुख का अधिकार
 - काव्य खंड: पाठ 1 – रैदास के पद
 - संचयन: पाठ 1 – गिल्लू
 - व्याकरण:
 - पाठ 1 – शब्द और पद
 - पाठ 2 – अनुस्वार, अनुनासिक
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2nd Unit Test

- गद्य खंड: पाठ 2 – एवरेस्ट मेरी शिखर यात्रा
 - काव्य खंड: पाठ 2 – रहीम के दोहे
 - संचयन: पाठ 2 – स्मृति
 - व्याकरण:
 - पाठ 3 – उपसर्ग, प्रत्यय
 - पाठ 4 – स्वर संधि
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Half Yearly Exam

- गद्य खंड: पाठ 1, 2, 3
- काव्य खंड: पाठ 1, 2, 3
- संचयन: पाठ 1, 2

- व्याकरण: पाठ 1–4
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3rd Unit Test

- गद्य खंड: पाठ 4 – चंद्रशेखर वेंकट रमन
 - काव्य खंड: पाठ 4 – अग्निपथ
 - संचयन: पाठ 3 – कल्लू कुमार की उनाकोटी
 - व्याकरण: पाठ 5 – विराम चिन्ह
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4th Unit Test

- गद्य खंड: पाठ 5 – शुक्रतारे के समान
 - काव्य खंड: पाठ 5 – नए इलाके में खुशबू रचते हैं
 - संचयन: पाठ 4 – मेरा छोटा सा निजी पुस्तकालय
 - व्याकरण: पाठ 6 – अर्थ की दृष्टि से वाक्य भेद
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Annual Exam

- गद्य खंड: पाठ 3, 4, 5
- काव्य खंड: पाठ 3, 4, 5
- संचयन: पाठ 3, 4
- व्याकरण: पाठ 3–6

Teacher Sign.

Class 10 Syllabus

English Literature

- **Unit 1:**
 - *Footprints without Feet*: Chapter 1 – A Triumph of Surgery, Chapter 2 – The Thief's Story
 - *First Flight*: Chapter 1 – A Letter to God, Chapter 2 – Nelson Mandela: Long Walk to Freedom
 - *Poetry*: Dust of Snow
 - **Unit 2:**
 - *Footprints without Feet*: Chapter 3 – The Midnight Visitor, Chapter 4 – A Question of Trust
 - *First Flight*: Chapter 3 – Two Stories about Flying, Chapter 4 – From the Diary of Anne Frank
 - *Poetry*: Fire and Ice, A Tiger in the Zoo
 - **Half-Yearly:**
 - *Footprints without Feet*: Chapter 5 – Footprints without Feet
 - *First Flight*: Chapter 5 – Glimpses of India
 - *Poetry*: How to Tell Wild Animals
 - **Unit 3:**
 - *Footprints without Feet*: Chapter 6 – The Making of a Scientist, Chapter 7 – The Necklace
 - *First Flight*: Chapter 6 – Mijbil the Otter
 - *Poetry*: The Ball Poem, Amanda!
 - **Unit 4:**
 - *Footprints without Feet*: Chapter 8 – The Hack Driver
 - *First Flight*: Chapter 7 – Madam Rides the Bus, Chapter 8 – The Sermon at Benares
 - *Poetry*: The Trees, Fog
 - **Annual: Full Syllabus** **Teacher Sign.**
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English Grammar

- **Unit 1:** Modals, Tenses, Subject-Verb Concord, Story Writing
 - **Unit 2:** Determiners, Active-Passive, Verbs, Email Writing
 - **Half-Yearly:** Unit 1 & 2 + Editing, Omission
 - **Unit 3:** Reported Speech, Error Correction, Clauses, Letter Writing
 - **Unit 4:** Sentence Transformation, Analytical Paragraph, Speech Writing
 - **Annual: Full Syllabus** **Teacher Sign.**
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Hindi -

Unit 1

- गद्य खंड
 - पाठ 1: बड़े भाई साहब

Unit 2

- पाठ 2: डायरी का एक पन्ना
- पाठ 3: ततारा वामीरो कथा

Half-Yearly Exam

- पाठ 4: तीसरी कसम के शिल्पकार शैलेंद्र
- पाठ 5: गिरगिट

Unit 3

- पाठ 6: अब कहाँ दूसरों के दुख से दुखी होने वाले

Annual Exam

- पाठ 7: पतझर में टूटी पत्तियाँ
- पाठ 8: कारतूस

संचयन (पूरा पाठ्यक्रम)

- पाठ 1: हरिहर काका
- पाठ 2: सपनों के से दिन
- पाठ 3: टोपी शुक्ला

व्याकरण (पूरा पाठ्यक्रम)

- अपठित गद्यांश
- पत्र लेखन
- संवाद लेखन
- ईमेल लेखन
- पदबंध
- समास
- मुहावरे
- रचनाके आधार पर वाक्यसंशोधन

Teacher Sign.

Mathematics

- **Unit 1:** Chapter 1 – Real Numbers, Chapter 2 – Polynomials
- **Unit 2:** Chapter 3 – Pair of Linear Equations in Two Variables, Chapter 4 – Quadratic Equations
- **Half-Yearly:** Chapter 1 to 6
- **Unit 3:** Chapter 7 – Coordinate Geometry, Chapter 8 – Introduction to Trigonometry, Chapter 9 – Applications of Trigonometry, Chapter 10 – Circles
- **Unit 4:** Chapter 11 – Constructions, Chapter 12 – Areas Related to Circles, Chapter 13 – Surface Areas and Volumes, Chapter 14 – Statistics
- **Annual:** Full Syllabus

Teacher Sign.

Science (Physics)

- **Unit 1:** Chapter 10 – Light: Reflection and Refraction
- **Unit 2:** Chapter 11 – Human Eye and the Colourful World
- **Half-Yearly:** Chapters 10, 11, and Chapter 12 – Electricity
- **Unit 3:** Chapter 13 – Magnetic Effects of Electric Current
- **Unit 4:** Chapter 14 – Sources of Energy
- **Annual:** Full Syllabus

Teacher Sign.

Science (Biology)

- **Unit 1:** Chapter 6 – Life Processes
 - **Unit 2:** Chapter 7 – Control and Coordination
 - **Half-Yearly:** Chapters 6, 7, and Chapter 9 – Heredity and Evolution
 - **Unit 3:** Chapter 8 – How do Organisms Reproduce?
 - **Unit 4:** Chapter 15 – Our Environment
 - **Annual:** Full Syllabus
- Teacher Sign.**
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Science (Chemistry)

- **Unit 1:** Chapter 1 – Chemical Reactions and Equations
 - **Unit 2:** Chapter 2 – Acids, Bases and Salts
 - **Half-Yearly:** Chapters 1 and 2
 - **Unit 3:** Chapter 3 – Metals and Non-metals
 - **Unit 4:** Chapter 4 – Carbon and Its Compounds
 - **Annual:** Full Syllabus
- Teacher Sign.**
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Computer

- **Unit 1:** Chapter 1 – Internet Basics
 - **Unit 2:** Chapter 2 – Internet Services and Mobile Communication
 - **Half-Yearly:** Chapters 1–3
 - **Unit 3:** Chapter 4 – HTML-II: Images, Links and Tables
 - **Unit 4:** Chapter 5 – CSS, Chapter 6 – Cyber Ethics
 - **Annual:** Full Syllabus
- Teacher Sign.**
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Social Science

History

Unit 1 – Chapter 1: The Rise of Nationalism in Europe

Unit 2 Chapter 2: Nationalism in India

Half Yearly Exam Chapter 3: The Making of a Global World

Unit 3 Chapter 4: The Age of Industrialization

Unit 4 Chapter 5: Print Culture and the Modern World

Annual Exam Full Syllabus

Teacher Sign.

Geography

Unit 1 Chapter 1: Resources and Development

Unit 2 Chapter 2: Forest and Wildlife Resources

Half Yearly Chapter 3: Water Resources, Chapter 4: Agriculture

Unit 3 Chapter 5: Mineral and Energy Resources

Unit 4 Chapter 6: Manufacturing Industries

Annual Exam Chapter 7: Lifelines of National Economy

Teacher Sign.

ECONOMICS

Unit 1 Chapter 1 Development

UNIT2 Chapter -2 Sectors of the Indian Economy

Half Yearly Chapter 3 Money and Credit

UNIT3 Chapter 4 Globalisation and the Indian Economy

UNIT4 Chapter 4 Globalisation and the Indian Economy, Chapter 5 Consumer Rights

Annual Exam Full Syllabus

Teacher Sign.

CIVICS

Unit 1 Chapter 1 Power sharing

Unit 2 Chapter 2

Half Yearly Chapter 3

Unit 3 Chapter 4

Unit 4 Chapter 5

Annual Exam Full Syllabus

Teacher Sign.

Class 11 Syllabus

English Literature

Unit 1:

- *Hornbill*: Chapter 1 – The Portrait of a Lady, Poem 1 – A Photograph
- *Snapshots*: Chapter 1 – The Summer of the Beautiful White Horse

Unit 2:

- *Hornbill*: Chapters 2 – We're Not Afraid to Die..., 3 – Discovering Tut: the Saga Continues
- *Snapshots*: Chapter 2 – The Address

Half-Yearly:

- *Hornbill*: Chapter 4 – Landscape of the Soul, Poem 2 – The Laburnum Top
- *Snapshots*: Chapter 3 – Ranga's Marriage

Unit 3:

- *Hornbill*: Chapter 5 – The Ailing Planet: the Green Movement's Role, Chapter 6 – The Browning Version
- *Poetry*: Poem 3 – Childhood
- *Snapshots*: Chapter 4 – Albert Einstein at School

Unit 4:

- *Hornbill*: Chapter 7 – The Adventure, Poem 4 – Father to Son
- *Snapshots*: Chapter 5 – Mother's Day, Chapter 6 – The Ghat of the Only World

Annual: Full Syllabus

Teacher Sign.

English Language

Unit 1: Transformation (remove too), Article Writing

Unit 2: Reordering, Debate

Half-Yearly: Letter Writing, Article Writing, Debate, Paragraph Writing

Unit 3: Advertisement, Poster Making

Unit 4: Integrated Grammar Practice

Annual: Full Syllabus

Teacher Sign.

Hindi

काव्य खंड

Unit 1

- पाठ 1: कबीर के दोहे

Unit 2

- पाठ 2: मीरा के पद
- पाठ 3: पथिक

Half-Yearly Exam

- पाठ 4: घर की याद
- पाठ 5: चंपा काले काले अक्षर नहीं चीन्हती

Unit 3

- पाठ 6: ग़ज़ल

Annual Exam

- पाठ 7: हे! भूख मत मचल
- पाठ 8: सबसे खतरनाक
- पाठ 9: आओ मिलकर बचाएं

गद्य खंड

Unit 1

- पाठ 1: नमक का दारोगा

Unit 2

- पाठ 2: मियाँ नसीरुद्दीन
- पाठ 3: अपू के साथ ढाई साल

Half-Yearly Exam

- पाठ 4: विदाई संभाषण
- पाठ 5: गलता लोहा

Unit 3

- पाठ 6: रजनी

Annual Exam

- पाठ 7: जामुन का पेड़
- पाठ 8: भारत माता

संचार कौशल (पूरा पाठ्यक्रम)

- आलेख लेखन
- फीचर लेखन
- पत्रकारिता
- समाचार लेखन
- संचार के साधन

Teacher Sign.

Mathematics

- **Unit 1:** Chapter 1 – Sets, Chapter 2 – Relations and Functions
- **Unit 2:** Chapter 3 – Trigonometric Functions, Chapter 4 – Complex Number, Chapter - 5 Linear Inequation
- **Half-Yearly:** Chapters 1 to 6
- **Unit 3:** Chapter 7 – Permutations and Combinations, Chapter 8 – Binomial Theorem , Chapter 13 Limit and Derivatives
- **Unit 4:** Chapter 9 – Sequences and Series, Chapter 10 – Straight Lines, Chapter 14 -Probability
- **Annual:** Full Syllabus

Teacher Sign.

Physics

- **Unit 1:** Chapter 1 – Physical World, Chapter 2 – Units and Measurements
 - **Unit 2:** Chapter 3 – Motion in a Straight Line, Chapter 4 – Motion in a Plane
 - **Half-Yearly:** Chapters 1–6 (including Laws of Motion and Work, Energy, and Power)
 - **Unit 3:** Chapter 7 – System of Particles and Rotational Motion, \ Chapter 8 – Gravitation
 - **Unit 4:** Chapter 9 – Mechanical Properties of Solids, Chapter 10 – Mechanical Properties of Fluids
 - **Annual:** Full Syllabus
- Teacher Sign.**
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Chemistry

- **Unit 1:** Chapter 1 – Some Basic Concepts of Chemistry, Chapter 2 – Structure of Atom
 - **Unit 2:** Chapter 3 – Classification of Elements and Periodicity in Properties, Chapter 4 – Chemical Bonding and Molecular Structure
 - **Half-Yearly:** Chapters 1–5 (Including States of Matter)
 - **Unit 3:** Chapter 6 – Thermodynamics, Chapter 7 – Equilibrium
 - **Unit 4:** Chapter 8 – Redox Reactions, Chapter 9 – Hydrogen, Chapter 10 – The s-Block Element
 - **Annual:** Full Syllabus
- Teacher Sign.**
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Biology

- **Unit 1:** Chapter 1 – The Living World, Chapter 2 – Biological Classification
 - **Unit 2:** Chapter 3 – Plant Kingdom, Chapter 4 – Animal Kingdom
 - **Half-Yearly:** Chapters 1–5
 - **Unit 3:** Chapter 6 – Structural Organisation in Animals, Chapter 7 – Anatomy of Flowering Plants
 - **Unit 4:** Chapter 8 – Cell: The Unit of Life, Chapter 9 – Biomolecules, Chapter 10 – Cell Cycle and Cell Division
 - **Annual:** Full Syllabus
- Teacher Sign.**
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Accountancy

- **Unit 1:** Chapter 1 – Introduction to Accounting, Chapter 2 – Basic Accounting Terms
 - **Unit 2:** Chapter 3 – Accounting Principles, Chapter 4 – Process and Equation
 - **Half-Yearly:** Chapter 1 to 6 including Ledger, Journal, Cash Book
 - **Unit 3:** Chapter 7 – Bank Reconciliation Statement, Chapter 8 – Depreciation
 - **Unit 4:** Chapter 9 – Provisions and Reserves, Chapter 10 – Financial Statements
 - **Annual:** Full Syllabus
- Teacher Sign.**
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Economics

- **Unit 1:**
 - *Microeconomics:* Chapter 1 – Introduction
 - *Statistics:* Chapter 1 – Introduction
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Unit 2:

- *Microeconomics*: Chapter 2 – Consumer's Equilibrium and Demand
- *Statistics*: Chapter 2 – Collection of Data

· **Half-Yearly:**

- *Microeconomics*: Chapters 1–3
- *Statistics*: Chapter 3 – Presentation of Data, Arithmetic Mean

· **Unit 3:**

- *Statistics*: Chapter 4 – Measures of Dispersion, Chapter 5 – Correlation and Index Number

· **Unit 4:**

- *Microeconomics*: Chapter 4 – Producer Behaviour and Supply, Chapter 5 – Market Forms

· **Annual:** Full Syllabus

Teacher Sign.

Humanities (History, Political Science, Sociology, Geography)

- **Unit 1:** History Chapter 1 – From the Beginning of Time, Political Science Chapter 1 – Constitution, Sociology Chapter 1 – Society, Geography Chapter 1 – India: Location
- **Unit 2:** History Chapters 2–3, Political Science Chapters 2–3, Sociology Chapters 2–3, Geography Chapters 2–3
- **Half-Yearly:** Mid chapters + continuation of Units 1 & 2
- **Unit 3:** History Chapters 4–5, Political Science Chapters 4–5, Sociology Chapters 4–5, Geography Chapters 4–5
- **Unit 4:** History Chapter 6, Political Science Chapter 6, Sociology Chapter 6, Geography Chapters 6–7
- **Annual:** Full Syllabus

Teacher Sign.

Computer Science

- **Unit 1:** Chapter 1 – Computer Organisation, Chapter 2 – Number System
- **Unit 2:** Chapter 3 – Boolean Algebra, Chapter 4 – Problem Solving, Python Basics
- **Half-Yearly:** Chapter 5 – Conditional and Looping Statements
- **Unit 3:** Chapter 6 – Lists, Chapter 7 – Tuples
- **Unit 4:** Chapter 8 – Dictionaries, Chapter 9 – Sorting
- **Annual:** Full Syllabus

Teacher Sign.

Physical Education

- **Unit 1:** Changing Trends and Career in Physical Education, Olympism
- **Unit 2:** Yoga, Physical Education and Sports for CWSN (Children With Special Needs – Divyang)
- **Half-Yearly:** Above units + Physical Fitness, Health and Wellness
- **Unit 3:** Test, Measurement and Evaluation, Anatomy and Physiology
- **Unit 4:** Kinesiology and Biomechanics in Sports, Psychology in Sports, Training and Doping
- **Annual:** Full Syllabus

Teacher Sign.

Business Studies

Part A Foundations of Business

Unit 1 Chapter 1 Nature and Purpcare of Busine Chapter 2 Forms of Business Organisations

Unit 2 Chapter 3 Public, Private and Global Enterprises Chapter 4 Business Services

Half yearly Chapter 5 Emerging Modes of Business

Chapter 6 Social Responsibility of Busines) Business Ethics

Unit 3

Part B. Finance and Trade

Chapter 7.Sources of Business Finance?

8.Small Busineel

Unit 4

Chapter 9 Internal brade

Annual Exam

Chapter 10.International Business

Teacher Sign.

Class 12 Syllabus

English Literature

Unit 1:

- *Flamingo*: Chapter 1 – The Last Lesson
- *Vistas*: Chapter 1 – The Third Level

Unit 2:

- *Flamingo*: Chapter 2 – Lost Spring
- *Vistas*: Chapter 2 – The Tiger King

Half-Yearly:

- *Flamingo*: Chapters 3 – Deep Water, Chapter 4 – The Rattrap
- *Vistas*: Chapters 3 – Journey to the End of the Earth, Chapter 4 – The Enemy

Unit 3:

- *Flamingo*: Chapter 5 – Indigo, Chapter 6 – Poets and Pancakes
- *Vistas*: Chapter 5 – Should Wizard Hit Mommy?, Chapter 6 – On the Face of It

Unit 4:

- *Flamingo*: Chapter 7 – The Interview, Chapter 8 – Going Places
- *Vistas*: Chapter 7 – Evans Tries an O-level, Chapter 8 – Memories of Childhood

Annual: Full Syllabus

Teacher Sign.

English Language

Unit 1: Report Writing

Unit 2: Letter Writing, Report Writing

Half-Yearly: Letter, Report, Article, Paragraph

Unit 3: Invitation Writing

Unit 4: Advertisement, Notice Writing

Annual: Full Syllabus

Teacher Sign.

Hindi

काव्य खंड Unit 1

- पाठ 1: आत्म परिचय
- पाठ 2: एक गीत

Unit 2

- पाठ 3: पतंग
- पाठ 4: कविता के बहाने (बात सीधी थी पर)

Half-Yearly Exam

- पाठ 5: कैमरे में बंद अपाहिज
- पाठ 6: सहर्ष स्वीकार है

Unit 3

- पाठ 7: उषा
- पाठ 8: बादल राग

Pre-Board Exam

- पाठ 9: कवितावली (लक्ष्मण मूर्छा)
 - पाठ 10: रुबाईयाँ
 - पाठ 11: छोटा मेरा खेत
 - पाठ 12: बंगले के पंख
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गद्य खंड

Unit 1

- पाठ 1: भक्तिन

Unit 2

- पाठ 2: बाजार दर्शन
- पाठ 3: काले मेघा पानी दे

Half-Yearly Exam

- पाठ 4: पहलवान की ढोलक
- पाठ 5: शिरीष के फूल

Pre-Board Exam

- पाठ 6: श्रम विभाजन और जाति प्रथा
 - पाठ 7: मेरी कल्पना का आदर्श समाज
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वितान (पूरा पाठ्यक्रम)

- पाठ 1: सिल्वर वेडिंग
 - पाठ 2: जूझ
 - पाठ 3: अतीत में दबे पाँव
-

संचार कौशल (पूरा पाठ्यक्रम)

- लेखन अभ्यास, संवाद और प्रस्तुति पर आधारित

Teacher Sign.

Mathematics

- **Unit 1:** Chapter 1 – Relations and Functions, Chapter 2 – Inverse Trigonometric Functions
- **Unit 2:** Chapter 3 – Matrices, Chapter 4 – Determinants
- **Half-Yearly:** Chapters 1 to 6
- **Unit 3:** Chapter 7 – Integrals, Chapter 8 – Applications of Integrals
- **Unit 4:** Chapter 9 – Differential Equations, Chapter 10 – Vector Algebra, Chapter 11 – Three Dimensional Geometry
- **Annual:** Full Syllabus

Teacher Sign.

Physics

- **Unit 1:** Chapter 1 – Electric Charges and Fields, Chapter 2 – Electrostatic Potential and Capacitance
 - **Unit 2:** Chapter 3 – Current Electricity, Chapter 4 – Moving Charges and Magnetism
 - **Half-Yearly:** Chapters 1–5 including Magnetism and Matter
 - **Unit 3:** Chapter 6 – Electromagnetic Induction, Chapter 7 – Alternating Current, Chapter 8 – Electromagnetic Waves
 - **Unit 4:** Chapter 9 – Ray Optics and Optical Instruments, Chapter 10 – Wave Optics, Chapter 11 – Dual Nature of Radiation and Matter, Chapter 12 – Atoms and Nuclei
 - **Annual:** Full Syllabus **Teacher Sign.**
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Chemistry

- **Unit 1:** Chapter 1 – Solid State, Chapter 2 – Solutions
 - **Unit 2:** Chapter 3 – Electrochemistry, Chapter 4 – Chemical Kinetics
 - **Half-Yearly:** Chapters 1–5 (including Surface Chemistry)
 - **Unit 3:** Chapter 6 – General Principles and Processes of Isolation of Elements, Chapter 7 – The p-Block Element
 - **Unit 4:** Chapter 8 – The d- and f-Block Elements, Chapter 9 – Coordination Compounds, Chapter 10 – Haloalkanes and Haloarenes
 - **Annual:** Full Syllabus **Teacher Sign.**
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Biology

- **Unit 1:** Chapter 1 – Reproduction in Organisms, Chapter 2 – Sexual Reproduction in Flowering Plants
 - **Unit 2:** Chapter 3 – Human Reproduction, Chapter 4 – Reproductive Health
 - **Half-Yearly:** Chapters 1–5
 - **Unit 3:** Chapter 6 – Molecular Basis of Inheritance, Chapter 7 – Evolution
 - **Unit 4:** Chapter 8 – Human Health and Disease, Chapter 9 – Strategies for Enhancement in Food Production, Chapter 10 – Microbes in Human Welfare
 - **Annual:** Full Syllabus **Teacher Sign.**
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Accountancy

- **Unit 1:** Chapter 1 – Accounting for Partnership Firms: Fundamentals
 - **Unit 2:** Chapter 2 – Change in Profit Sharing Ratio among the Existing Partners
 - **Half-Yearly:** Chapter 3 – Admission of a Partner, Chapter 4 – Retirement and Death of a Partner
 - **Unit 3:** Chapter 5 – Dissolution of Partnership Firm
 - **Unit 4:** Company Accounts: Chapter 6 – Issue of Shares, Chapter 7 – Issue of Debentures
 - **Annual:** Full Syllabus **Teacher Sign.**
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Economics

- **Unit 1:**
 - *Macroeconomics*: Chapter 1 – Introduction to Macroeconomics
 - *Indian Economic Development*: Chapter 1 – Indian Economy on the Eve of Independence
 - **Unit 2:**
 - *Macroeconomics*: Chapter 2 – National Income and Related Aggregates, Chapter 3 – Money and Banking
 - *Indian Economic Development*: Chapter 2 – Indian Economy (1950–1990), Chapter 3 – LPG Reforms
 - **Half-Yearly:**
 - *Macroeconomics*: Chapter 4 – Government Budget and the Economy, Chapter 5 – Balance of Payments
 - *Indian Economic Development*: Chapter 4 – Poverty, Chapter 5 – Human Capital Formation
 - **Unit 3:**
 - *Indian Economic Development*: Chapter 6 – Rural Development, Chapter 7 – Employment
 - **Unit 4:**
 - *Indian Economic Development*: Chapter 8 – Infrastructure, Chapter 9 – Environment and Sustainable Development
 - **Annual: Full Syllabus** **Teacher Sign.**
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Computer Science

- **Unit 1:** Chapter 1 – Review of Python Basics, Chapter 2 – Functions
 - **Unit 2:** Chapter 3 – Working with Functions, Chapter 4 – Python Libraries
 - **Half-Yearly:** Chapter 5 – File Handling
 - **Unit 3:** Chapter 6 – Recursion, Chapter 7 – Interface Python with SQL
 - **Unit 4:** Chapter 8 – MySQL: Database Queries, Chapter 9 – Society, Law and Ethics
 - **Annual: Full Syllabus** **Teacher Sign.**
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Physical Education

- **Unit 1:** Management of Sporting Events, Children & Women in Sports
 - **Unit 2:** Yoga as Preventive Measure for Lifestyle Diseases, Sports & Nutrition
 - **Half-Yearly:** Physical Education & Sports for CWSN, Test and Measurement in Sports, Physiology in Sports
 - **Unit 3:** Biomechanics and Sports, Psychology and Sports
 - **Unit 4:** Training in Sports, Doping in Sports
 - **Annual: Full Syllabus** **Teacher Sign.**
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Humanities

Unit 1: History chapter 1,2

Geography chapter 1 (Books part I and II)

political science Sociology chapter 1, 2 chapter 1 Both Books

Unit 2: History chapter 3,4

Geography chapter 2,3 (Books part I and II)

political science chapter 2

sociology chapter 2,3&3 Both Books·

Half-Yearly: ·History chapter 5,6,7

Geography chapter 4,5(Books part I and II)

political science chapter 4 Both Books sociology chapter 4,5

Unit 3:History chapter 8,9

Geography chapter 6(Books part I and II)

political science chapter 5,6 Both Books sociology chapter 6,7,8·

Unit 4:History chapter 10

Geography chapter 7(Books part I and II)

political science chapter 7 Both Books sociology chapter 9,10,11·

Annual: Full Syllabus

Teacher Sign.

Business Studies

Unit 1: Introduction to Management

1. Nature and Significance of Management

Unit 2: Foundations of Management

2. Principles of Management
3. Business Environment

(To be assessed in: Half Yearly Exam)

Half Yearly Exam (Includes Unit 1 & Unit 2 + following chapters)

4. Planning
 5. Organising
 6. Staffing
-

Unit 3: Functional Areas of Management

- 7. Directing
 - 8. Controlling
-

Part B: Business Finance and Marketing

Unit 4: Financial Management and Markets

- 9. Financial Management
- 10. Financial Market

Unit 5: Marketing and Consumer Awareness

- 11. Marketing Management
 - 12. Consumer Protection
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Annual Exam: Full Syllabus

The **Annual Examination** will include **all chapters from Unit 1 to Unit 5**, covering both **Part A (Principles and Functions of Management)** and **Part B (Business Finance and Marketing)**.

Teacher Sign.