

S.R. Memorial School

Prayagraj

Class 11th Contents (2026-27)

First Term Syllabus

Literature

Hornbill (Prose + Poem)

2) The Portrait of a Lady

3) We're Not Afraid to Die...

4) Discovering Tut: The Saga Continues

Poem:

1) A Photograph

2) The Laburnum Top

Snapshots

1) The Summer of the Beautiful White Horse

2) The Address

Writing Skills

Notice Writing

Poster Writing

PHYSICS

1. Unit and measurements

2. Dimensions

3. Motion in one dimensions

4. Motion in a plane

Business Studies

1. Evolution and fundamentals of Business.

2. Forms of Business organisation

3. Private, Public and Global Enterprises.

Economics

Microeconomics

chpt-1 - Introduction

chpt-2 - consumer's equilibrium

Chpt:3 - Demand.

Statistics

chpt-1 - Economics: An Introduction

Chpt-2 - meaning, scope and important of statistics

chpt-3 - collection of data.

Accountancy

1 - Meaning and objectives of Accounting

2 - Basic Accounting Terms

3 - Accounting Principles.

4 - Process and Bases of Accounting.

पाठ-9 हम तौ एक करि जानां, संतो देखत जग बौराना (कबीर)

5 - Accounting Standards.

MATHEMATICS

Ch 1: Sets

Ch 2: Relations and Functions

Ch 3: Trigonometric Functions

पाठ-10 मेरे तो गिरधर गोपाल दूसरो न कोई, पग घुँघरू बाधि मीरा नाची (मीरा)

अभिव्यक्ति और माध्यम

BIOLOGY

1. The Living World.

2. Biological Classification.

3. Plant Kingdom.

4. Animal Kingdom

पाठ-1 जन संचार माध्यम

पाठ-2 पत्रकारिता के विविध आयाम

वितान-

Unit -02.

Ch 5. Morphology of Flowering plants.

पाठ-1 भारतीय गायिकाओं में बेजोड़ लता मंगेशकर

PHYSICAL EDUCATION

HINDI

गद्य खण्ड

पाठ-1 नमक का दरोगा (प्रेमचंद)

पाठ-2 मियाँ नसीरुद्दीन (कृष्णा सोबती)

Unit 1- Changing Trends & Career in Physical Education

Unit 2- Olympic Value Education

Unit 3- Yoga

Computer

Unit 1: Computer Systems and Organisation

Humanities

History

1. Writing and City Life

काव्य खण्ड

2. An Empire Across Three Continents

Political Science

Part - 1

1. Constitution: Why and How?
2. Constitution as a Living Document
3. The Philosophy of the Constitution

Part - 2

1. Political Theory: An Introduction
2. Freedom Geography

Part - 1

1. Geography as a Discipline
2. The Origin and Evolution of the Earth
3. Interior of the Earth
4. Distribution of Oceans and Continents

Part - 2

1. India Location
2. Structure and Physiography

Second Term Syllabus

Literature

Hornbill

- 1) Landscape of the Soul
- 2) The Adventure

Silk Road

Poem:

- 1) The Voice of the Rain
- 2) Childhood

Snapshots

- 1) Ranga's Marriage
- 2) Albert Einstein at School

Writing Skills

Letter Writing
(Formal/Informal)
Speech Writing

PHYSICS

5_uniform circular motion

6_ Rotational motion

7_ work, power, energy

8_ Gravitation

Business Studies

1. Business Services
2. Emerging modes of Business
3. Social Responsibilities of Business

Economics

Microeconomics.

Ch.4 - Elasticity of demand

Ch.5 - production function

Ch.6 - Cost

Ch.7 - Revenue

Statistics.

Ch. 4 - organisation of data

Ch. 5 - Tabular Presentation

Ch. 6 - Diagrammatic Presentation

Ch.7 - Graphic Presentation.

Accountancy.

6 - Accounting Equations

7 - Double Entry System

8 - origin of Transactions

9 - Journal

10 - Accounting for GST.

MATHEMATICS

Chapter 4: Complex Numbers and Quadratic Equations

Chapter 5: Linear Inequalities

Chapter 6: Permutations and Combinations

Chapter 7: Binomial Theorem

BIOLOGY

Unit -02

Ch 6. Anatomy of flowering plants.

Unit -03

Ch8. Cell The Unit of life.

Ch10.Cell Cycle and Cell Division.

Unit -04.

Ch.11 Photosynthesis in Higher Plants.

Ch.12 Respiration in Plants.

HINDI

गद्य खण्ड

अप्पू के साथ ढाई साल (सत्य जीत राय)

पाठ-11 विदाई - संभाषण (बाल मुकुंद गुप्त)

पाठ-5 गलता लोहा (शेखर जोशी)

वितान –

काव्य खण्ड

राजस्थान की रजतबूंदे।

पाठ-11 घर की याद (भवानी प्रसाद मिश्र)

PHYSICAL EDUCATION

पाठ-12 चंपा काले-काले अच्छर नहीं चीन्हती (त्रिलोचन)

Unit 4- Physical Education & Sports for CWSN

पाठ-13 गजल (दुष्यंत कुमार)

Unit 5- Physical Fitness, Wellness & Lifestyle

अभिव्यक्ति और माध्यम

Unit 6- Test, Measurements & Evaluation in Sports

पाठ-9 डायरी लिखने की कला

पाठ-10 कथा पट कथा

Computer science

Unit 2: Computational Thinking and Programming

Humanities

History

3. Nomadic Empires

4. The Three Orders

5. Changing Cultural Traditions

Political Science

Part - 1

4. Rights in the Indian Constitution

5. Election and Representation

6. Executive

Part - 2

3. Equality

4. Social Justice

5. Rights

Geography

Part - 1

5. Geomorphic Processes

6. Landforms and Their Evolution

7. Composition and Structure of Atmosphere

8. Solar Radiation, Heat Balance and Temperature

9. Atmospheric Circulation and Weather Systems

Part - 2

3. Drainage System

4. Climate

Final -Term Syllabus

Literature

Hornbill

1) The Browning Version

Poem:

1) Father to Son

1) Mother's Day

2) Birth

Writing Skills

Article Writing

Debate Writing

PHYSICS

1_properties of matter

2_Heat

3_SHM

4_wave optics

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Second term

Business Studies

Sources of Business finance

Small Business and Enterprises

Internal Trade/International
Business

Economics

Microeconomics

- Ch 8 - Producer's equilibrium
- Ch 9 - Supply
- Ch 10 - Main Market forms
- Ch 11 - Price Determination and simple applications

Statistics

- Ch 8 - measures of Central
- Ch 9 - measures of Central Tendency - Median and mode
- Ch 10 - measures of Correlation
- Ch 11 - Index Number

Accountancy

- 11 - Books of original Entry cash book
- 12 - Books of Original Entry Subsidiary Books
- 13 - Ledger
- 14 - Trial Balance and errors.
- 15 - Bank Reconciliation Statement.

MATHEMATICS

- Ch 8: Sequences and Series
- Ch 9: Straight Lines

- Ch 10: Conic Sections
- Ch11: Introduction to Three-Dimensional Geometry

BIOLOGY

Unit -02

- Chapter 07. structural Organisation in Animals

Unit -03

- Chapter 09. Biomolecules.

Unit -04.

- Ch12. Respiration in Plants.
- Ch13. Plant Growth and Development.
- Ch 15. Body Fluids and Circulation.
- Ch 16. Excretory Products and their Elimination.
- Ch 17. Locomotion and Movement.
- Ch 18. Neural Control and Coordination.
- Ch 19. Chemical Coordination and Integration.

HINDI गद्य खण्ड

पाठ-6 रजनी (मन्नू भंडारी)

पाठ-7 जामुन का पेड़ - (कृष्ण चंदर)

पाठ-8 भारत माता (जवाहर लाल)

काव्य खण्ड

पाठ-14 हे भूख! मत मचल (अक्का महादेवी)

पाठ-15 सबसे खतरनाक (अवतार सिंह संधू पाश)

पाठ-16 आओ मिलकर बचाएँ (निर्मला)

अभिव्यक्ति और माध्यम

पाठ-11 कैसे करें कहानी का नाट्य रूपांतरण

पाठ-12 कैसे बनता है रेडियो नाटक

पाठ-13 नए और अप्रत्याशित विषयों पर लेखन

वितान - पाठ-3 आलो - आँधारि

PHYSICAL EDUCATION

Unit 7-Fundamentals of Anatomy and Physiology in Sports

Unit 8- Fundamentals of Kinesiology and Biomechanics in Sports

Unit 9- Psychology and Sports

Unit 10- Training & Doping in Sports

Computer science

Unit 3: Society, Law and Ethics

Humanities

History

6. Displacing Indigenous Peoples

7. Paths to Modernisation

Political Science

Part - 1

7. Legislature

8. Judiciary

9. Federalism

10. Local Governments

Part - 2

6. Citizenship

7. Nationalism

8. Secularism

Geography

Part - 1

10. Water in the Atmosphere

11. World Climate and Climate Change

12. Water (Oceans)

13. Movements of Ocean Water

14. Biodiversity and
Conservation

Part - 2

5. Natural Vegetation

6. Natural Hazards and
Disasters

