

CLASS 12 ANNUAL SYLLABUS [2025-2026]

ENGLISH

BRIDGE COURSE: 1. Use of capital letters and apostrophes

2. Literary Devices

FLAMINGO:

PROSE:

1. The Last Lesson

2. Lost Spring

3. Deep Water

4. The Rattrap

5. Indigo

6. Poets and Pancakes

7. The Interview

8. Going Places

POETRY:

1. My Mother at Sixty-Six

2. Keeping Quiet

3. A Thing of Beauty

4. A Roadside Stand

5. Aunt Jennifer's Tigers

VISTAS:

1. The Third Level

2. The Tiger King

3. Journey to the end of the Earth

4. The Enemy

5. On the Face of It

6. Memories of Childhood

- The Cutting of My Long Hair

- We Too are Human Beings

CREATIVE WRITING:

A. 1. Notice

2. Invitation and Replies

B. LETTER-WRITING:

Letters to the Editor

Job Application

C. LONG WRITING SKILL

Report Writing

Article Writing

INTERNAL ASSESSMENT (20 Marks)

Assessment of speaking and listening (5+5)

Project Activity (10)

BIOLOGY

- Chapter 2 Sexual Reproduction in Flowering Plants

- Chapter 3 Human Reproduction

- Chapter 4 Reproductive Health

- Chapter 5 Principles of Inheritance and Variation

- Chapter 6 Molecular Basis of Inheritance

- Chapter 7 Evolution

- Chapter 8 Human Health and Diseases

- Chapter 10 Microbes in Human Welfare

- Chapter 11 Biotechnology Principles and Processes

- Chapter 12 Biotechnology and Its Application

- Chapter 13 Organisms and Populations

- Chapter 14 Ecosystem

- Chapter 15 Biodiversity and Conservation

MATHEMATICS

1. Relations and Functions

2. Inverse Trigonometric Functions

3. Matrices

4. Determinants

5. Continuity and Differentiability

6. Application of Derivatives

7. Integrals

8. Application of Integrals

9. Differential Equations

10. Vector Algebra

11. Three-Dimensional Geometry

12. Linear Programming

13. Probability

PHYSICS

1. Electric Charges and Fields

2. Electrostatic Potential and Capacitance

3. Current Electricity

4. Moving Charges and Magnetism

5. Magnetism and Matter

6. Electromagnetic Induction

7. Alternating Current

8. Electromagnetic Waves

9. Ray Optics and Optical Instruments

10. Wave optics

11. Dual Nature of Radiation and Matter

12. Atoms

13. Nuclei

14. Semiconductor Electronics: Materials, Devices and Simple Circuits

CHEMISTRY

1. Solutions

2. Electrochemistry

3. Chemical Kinetics

4. D & F block elements

5. Coordination Compounds

6. Haloalkanes and Haloarenes

7. Alcohols, Phenols and ethers

8. Aldehydes, Ketones and carboxylic acids

9. Amines

10. Biomolecules

ACCOUNTANCY

1. Revising Adjustments in financial statements (XI)
2. Ratios and Percentages
3. Accounting for Partnership: Basic Concepts
4. Reconstitution of a Partnership Firm- Admission of a Partner
5. Reconstitution of a Partnership Firm- Retirement/Death of a Partner
6. Dissolution of a Partnership Firm
7. Accounting for Share Capital

8. Financial Statements of a Company
9. Issue of Debentures
10. Financial Statement Analysis,
11. Accounting Ratios
12. Analysis of Financial Statements
13. Cash Flow Statement

BUSINESS STUDIES

1. Sources of Business Finance (XI)
2. Nature and Significance of Management
3. Principles of Management
4. Business Environment
5. Planning
6. Organising

7. Staffing
8. Directing
9. Controlling
10. Marketing Management
11. Financial Management
12. Financial Markets
13. Consumer Protection

ECONOMICS

Part A: Introductory Macroeconomics

- Money and Banking
- Government Budget and the Economy
- Balance of Payments
- National Income and Related Aggregates

Part B: Indian Economic Development

- Development Experience (1947-90) and Economic Reforms since 1991:
 - Indian Economy on the eve of Independence
 - Indian Economy (1950-90)
 - Liberalisation, Privatisation and Globalisation : An Appraisal
- Current challenges facing Indian Economy
 - Human Capital Formation

Part A: Introductory Macroeconomics

- Determination of Income and Employment

Part B: Indian Economic Development

- Current challenges facing Indian Economy
 - Rural development
 - Employment
 - Sustainable Economic Development
- **Development Experience of India – A Comparison with Neighbors-**
 - Comparative Development Experience of India and its Neighbors

One Project (20 marks) (learners will complete only ONE project)

SOCIOLOGY

Book -1

Indian Society

Chap-2 The Demographic Structure of the Indian Society

Chap-3 Social Institutions – Continuity and Change

Chap-5 Patterns of Social Inequality and Exclusion

Chap-6 The Challenges of Cultural Diversity

Book-2

Social Change and Development in Indian Society

Chap- 1 Structural Change

Chap-2 Cultural change

Chap-4 Change and Development in Rural Society

Chap-5 Change and Development in Industrial Society

Chap-8 Social Movements

PSYCHOLOGY

Chapter 1 Variation in Psychological Attribute:

Chapter 2 Self and Personality

Chapter 3 Meeting Life Challenges

Chapter 4 Psychological disorders

Three practicals and Case File

Chapter 5 Therapeutic Approaches

Chapter 6 Attitude and Social Cognition

Chapter 7 Social Influence and group Processes

Case File contd. and two practicals.

GEOGRAPHY

TERM I

Book I- Fundamentals Of Human Geography

- Human Geography
- The World Population Distribution, Density And Growth
- Human Development
- Primary Activities
- Secondary Activities
- Tertiary And Quaternary Activities
- International Trade
- Transport And Communication

Practical Work In Geography

- Data- Its Source And Compilation
- Data Processing
- Graphical Representation Of Data
- Spatial Information Technology

Book II India People And Economy

- Population: Distribution, Density, Growth And Composition
- Human Settlements
- Land Resources And Agriculture
- Water Resources
- Mineral And Energy Resources
- Planning And Sustainable Development In Indian Context
- International Trade
- Transport And Communication
- Geographical Perspective On Selected Issues And Problems

HISTORY

Themes in Indian History Part-I

- Theme 1 Bricks, Beads and Bones
- Theme 2 Kings, Farmers and Towns
- Theme 3 Kinship, Caste and Class
- Theme 4 Thinkers, Beliefs and Buildings

Themes In Indian History Part-II

- Theme 5 Through the Eyes of Travelers
- Theme 6 Bhakti –Sufi Traditions
- Theme 7 An Imperial Capital: Vijayanagar
- Theme 8 – Peasants, Zamindars and the State

Themes In Indian History Part-III

- Theme 10 Colonialism and The Countryside
- Theme 11 Rebels and the Raj
- Theme 13 Mahatma Gandhi and the Nationalist Movement
- Theme 15 Framing the Constitution

POLITICAL SCIENCE

1. End of bipolarity
 2. New centres of power
 3. Contemporary South Asia Challenges of nation building
 4. Planning and development
 5. India's foreign policy
 6. Parties and the party system in india
 7. Democratic resurgence
 8. United nations and its organizations
 9. Security in contemporary world
 10. Environment and natural resources
 11. Globalization
 12. Regional aspirations
- Indian Politics: trends and developments

COMPUTER SCIENCE

Unit I: Computational Thinking and Programming – 2

- Revision of Python topics covered in Class XI.

Unit II: Computer Networks

- Evolution of networking
- Data communication terminologies
- Transmission media and Network devices
- Network protocols, topologies and types
- Introduction to web services

Unit III: Database Management

- Database concepts and Relational data model
- Structured Query Language

Functions

- Exception Handling
- Introduction to files, types of files (Text file, Binary file, CSV file), relative and absolute paths
- Text file
- Binary file
- CSV file
- Data Structure

Interface of python with an SQL database

Employability Skills

Unit 1 :Communication Skills-IV
Unit 2: Self-Management Skills-IV
Unit 3: ICT Skills-IV

Subjected Specific Skills

Unit 2: Operating Web based Applications.
Unit 1: RDBMS

Employability Skills

Unit 4: Entrepreneur Skills-IV
Unit 5: Green Skills-IV

Subjected Specific Skills

Unit 3: Java Fundamentals
Unit 4:Work Integrated Learning IT

PHYSICAL EDUCATION

1. Management of Sportting Events.
2. Children and Women in Sports
3. Yoga as Preventive Measures for Lifestyle Disease
4. Physical Education and Sports for CWSN (Children With Special Need)
5. Sports and Nutrition
6. Test and Measurement in Sports
7. Physiology and Injuries in Sports
8. Biomechanics and Sports
9. Psychology and Sports
10. Training in Sports

HINDI CORE**खंड अ - वस्तुपरक प्रश्न**

- अपठित बोध, अपठित गद्यांश 10
- अपठित पद्यांश 05
- अभिव्यक्ति और माध्यम इकाई एक के (पाठ 3, 4 तथा 5 पर आधारित) 05

आंतरिक मूल्याङ्कन

- श्रवण तथा वाचन (10) + परियोजना कार्य (10) =20

(साहित्य)

- पठित काव्यांश (आरोह) 05
- पठित गद्यांश (आरोह) 05
- बहुविकल्पी प्रश्न (वितान) 10

खंड ब - वर्णात्मक प्रश्न

- अभिव्यक्ति और माध्यम (लेखन पाठ 3, 4, 5, 11, 12, 13 पर आधारित)
- रचनात्मक लेखन 06
- नात्यारुपांतरण/ रेडियो नाटक/ अप्रत्याशित 04
- पत्रकारिता और जनसंचार लेखन 06
- साहित्य गद्य खंड (आरोह) 06 + 04
- काव्य खंड (आरोह) 06 + 04
- वर्णात्मक प्रश्न (वितान) 04

**Please Note: The syllabus is subject to revision made by CBSE from time to time.*