St. Francis' Convent Inter College, Jhansi

Class 9 Syllabus (2025-2026)

English Literature

Unit Test 1

Bonku Babu's friend

Unit test 2

The Night Mail(poem) &

Act 1 scene 1 Julius Caesar

Term 1

DRAMA: Julius Caesar - William Shakespeare (Act I)

TREASURE CHEST: A Collection of ICSE Short Stories & Poems

PROSE (Short Stories):

1. Bonku Babu's Friend – Satyajit Ray

2. Oliver Asks for More – Charles Dickens

3. The Model Millionaire – Oscar Wilde

POETRY:

1. The Night Mail – W.H. Auden

2. Shimbleshanks: The Railway Cat – T.S. Eliot

3. I Remember, I Remember – Thomas Hood

Unit Test 3

Home-coming (prose)

Unit Test 4

A Work of Artifice (poem) &
Act 2 scene1 (entry of conspirators) JULIUS CAEASAR

Term 2

I. DRAMA: Julius Caesar - William Shakespeare (Act II)
II.TREASURE CHEST: A Collection of ICSE Short Stories & Poems:
PROSE (Short Stories):
4. Home-coming - Rabindranath Tagore

5. The Boy who Broke the Bank - Ruskin Bond

POETRY

4. A Doctor's Journal Entry - Vikram Seth
5. A Work of Artifice - Marge Piercy

FIRST TERM SYLLABUS WILL BE INCLUDED IN THE FINAL EXAMINATION.

English Language

TOPICS COVERED

- ***Essay Writing & Picture Composition**
- ***Letter Writing (formal /informal)**
- ***Email/Notice**
- ***Comprehension**
- ***Functional Grammar**
- **Transformation of sentences /prepositions/Verb paragraphs/Synthesis of sentences**

Unit Test 1

Functional Grammar

Unit Test 2

Speaking and Listening Skills

Term 1

TOTAL ENGLISH

MODEL PAPERS – 1 to 8

Unit Test 3

Letter Writing, E-mail & Notice

Unit Test 4

Speaking and Listening Skills

Term 2

MODEL PAPERS – 9 to 15

FIRST TERM SYLLABUS WILL BE INCLUDED IN THE FINAL EXAMINATION

Hindi

Unit Test 1

बात अठन्नी की

Unit Test 2

पर्यायवाची शब्द, विलोम शब्द, वर्तनी शुद्ध, विशेषण, तत्सम- तद्भव

TERM 1

साहित्य सागर :

- **बात अठन्नी की**
- **काकी**
- **महायज्ञ का पुरस्कार**

एकांकी संचय :

- **संस्कार और भावना**
- **बहू की विदा**

हिंदी व्याकरण :

निबंध, पत्र, अपठित गद्यांश, उक्ति पर आधारित कहानी लेखन, चित्र पर आधारित प्रस्ताव लेखन, अशुद्धि शोधन, वर्तनी शुद्ध, पर्यायवाची, विलोम, विशेषण, भाववाचक संज्ञा, मुहावरे, लिंग, वचन, काल, तत्सम, तद्भव, वाक्यांश

Unit Test 3

नेताजी का चश्मा

Unit Test 4

वाक्य परिवर्तन, मुहावरे, वाक्यांश

Term 2

साहित्य सागर :

- **बात अठन्नी की**
- **काकी**
- **महायज्ञ का पुरस्कार**
- **नेताजी का चश्मा**
- **अपना अपना भाग्य**
- **बड़े घर की बेटी**

एकांकी संचय :

- **संस्कार और भावना**
- **बहू की विदा**
- **मातृ भूमि का मान**

हिंदी व्याकरण :

निबंध, पत्र, अपठित गद्यांश, उक्ति पर आधारित कहानी लेखन, चित्र पर आधारित प्रस्ताव लेखन, अशुद्धि शोधन, वर्तनी शुद्ध, पर्यायवाची, विलोम, विशेषण, भाववाचक संज्ञा, मुहावरे, लिंग, वचन, काल, तत्सम, तद्भव, वाक्यांश

Maths

Unit Test 1

CHAPTER 3 COMPOUND INTEREST (STAGE 2)

Unit Test 2

CHAPTER 5 FACTORISATION

Term 1

CHAPTER - 1 RATIONAL AND IRRATIONAL NUMBERS

CHAPTER - 2 COMPOUND INTEREST (STAGE 1)

CHAPTER - 3 COMPOUND INTEREST (STAGE 2)

CHAPTER - 4 EXPANSIONS

CHAPTER - 5 FATORISATION

CHAPTER - 7 INDICES

CHAPTER - 9 TRIANGLES (CONGRUENCY)

CHAPTER - 10 ISOSCELES TRIANGLES (INCLUDING INEQUALITIES)

CHAPTER - 11 MID POINT THEOREM AND ITS CONVERSE

CHAPTER - 12 PYTHAGORAS THEOREM

CHAPTER - 17 STATISTICS

CHAPTER - 19 AREA AND PERIMETER OF PLANE FIGURES

CHAPTER - 21 TRIGONOMETRICAL RATIOS

CHAPTER - 23 CO-ORDINATE GEOMETRY

Unit Test 3

CHAPTER – 6 SIMULTANEOUS LINEAR EQUATIONS

Unit Test 4

CHAPTER – 25 DISTANCE FORMULA

Term 2

CHAPTER - 6 SIMULTANEOUS LINEAR EQUATIONS
CHAPTER - 8 LOGARITHMS
CHAPTER - 13 RECTILINEAR FIGURES
CHAPTER - 14 CONSTRUCTION OF POLYGONS
CHAPTER - 15 AREA THEOREM
CHAPTER - 16 CIRCLE
CHAPTER - 18 MEAN AND MEDIAN
CHAPTER - 20 SOLIDS
CHAPTER - 22 SOLUTION OF RIGHT TRIANGLES
CHAPTER - 24 GRAPHICAL SOLUTION
CHAPTER - 25 DISTANCE FORMULA
+ CHAPTER - 1, 3, 4, 5, 7, 12, 17 AND 21 FROM TERM 1

Physics

Unit Test 1

1. **Measurements and Experimentation. 1(a),1(c).**

Unit Test 2

2. **Laws of Motion**

Term 1

1. Measurements and Experimentation.

2. Motion in One Dimension
3. Laws of Motion
4. Pressure in Fluids and Atmospheric Pressure
5. Upthrust in Fluids, Archimedes Principle and Floatation.

Unit Test 3

6. Heat and Energy

Unit Test 4

8. Propagation of Sound Waves

Term 2

3. Laws of Motion
4. Pressure in Fluids and Atmospheric Pressure
6. Heat and Energy
7. Reflection of Light
8. Propagation of Sound Waves
9. Current Electricity
10. Magnetism

Chemistry

Unit Test 1

Chap 1 -The language of Chemistry

Unit Test 2

Chap 3 -Water

Term 1

Chap 1-The language of Chemistry

Chap 2-Chemical Changes and Reactions

Chap 3-Water

Chap 4-Atomic structure and chemical bonding

Chap 5-The Periodic table

Unit Test 3

Chap 6 - Study of the first element - Hydrogen

Unit Test 4

Chap 7 - Gas Laws

Term 2

Chap 6-Study of the first element - Hydrogen
Chap 7-Study of Gas law

Chap 8-Atmospheric Pollution
Chap 9- Practical Work
(1st Term syllabus is also included)

Biology

1st Unit Test

CHAPTER 2 - CELL

2nd Unit Test

CHAPTER 5 - POLLINATION

TERM 1

Chap 2 -Cell

Chap 3-Tissue

Chap 4- Flower

Chap 5- Pollination

Chap 6- Seeds

Chap 7- Respiration

Chap 17-Aids to Heath

Chap 18 -Health Organization

Chap 19 -Waste generation and management

3rd Unit Test

CHAPTER 9 - -ECONOMIC IMPORTANCE OF BACTERIA AND FUNGI

4th Unit Test

CHAPTER 11 – DIGESTIVE SYSTEM

TERM II

Chapter 8-Five Kingdom classification
Chapter 9 -Economic importance of Bacteria and Fungi
Chapter 10-Nutrition
Chapter 11 -Digestive system
Chapter 12 -Skeleton
Chapter 13 -Skin
Chapter 14 -The Respiratory system
Chapter 15 -Health and Hygiene
Chapter 16 –Diseases
Note-Term I syllabus is also included in Term II.

History/Civics

Unit Test 1

LESSON 1. The Harappan Civilization (HIS)

Unit Test 2

LESSON 2. The Vedic Period (HIS)

LESSON 1. Our Constitution (CIV)

Term 1

HISTORY

LESSON 1. The Harappan Civilization

LESSON 2. The Vedic Period

LESSON 3. Jainism and Buddhism

LESSON 4. The Mauryan Empire

LESSON 5. The Sangam Age

LESSON 6. The Golden Age of the Guptas

LESSON 7. Medieval India: South India and the Cholas

CIVICS

LESSON 1. Our Constitution

LESSON 2. Basic Features of the Constitution

LESSON 3. Fundamental Rights and Duties

Unit Test 3

LESSON 8. Medieval India The Delhi Sultanate (HIS)

LESSON 4. Directive Principles of State Policy (CIVICS)

Unit Test 4

LESSON 9. The Mughal Empire (HIS)

LESSON 5. Elections (CIV)

Term 2

HISTORY

LESSON 8. Medieval India The Delhi Sultanate
LESSON 9. The Mughal Empire
LESSON10. Composite Culture: The Sufi and Bhakti Movements
LESSON11. Modern Age in Europe: The Renaissance
LESSON12. The Reformation
LESSON13. The Industrial Revolution

CIVICS

LESSON 4. Directive Principles of State Policy
LESSON 5. Elections
LESSON 6. The State Legislature

Geography

Unit Test 1

Lesson 1- Earth as a Planet

Unit Test 2

Lesson 3 - Rotation and Revolution

Term 1

Lesson 1 - Earth as a Planet
Lesson 3 - Rotation and Revolution
Lesson 4 - Earth Surface
Lesson 6 - Rocks
Lesson 7 - Volcanoes
Lesson 12 - Composition and Structure of the Atmosphere
Lesson 14 - Atmospheric Pressure and Winds
Lesson 16 - Pollution
Lesson 17 - Sources of Pollution
MAP WORK OF THE WORLD

Unit Test 3

Lesson 8-Earthquake

Unit Test 4

Lesson 9-Weathering

Term 2

Lesson 2 - Geographic Grid
Lesson 8 - Earthquakes
Lesson 9 - Weathering
Lesson 13 - Insulation
Lesson 15 - Humidity
Lesson 18 - Effects of Pollution
Lesson 19 - Preventive measures
Lesson 4 - Earth Structure
Lesson 7 - Volcanoes
MAP WORK OF THE WORLD

Computer Applications

Unit Test 1

1. Introduction to Object Oriented Programming Concepts

Unit Test 2

3. Values, Data Types and Errors

Term 1

1. **Introduction to Object Oriented Programming Concepts**
2. **Elementary Concept of Objects and Classes**
3. **Values, Data Types and Errors**
4. **Operators and Expressions in Java**
5. **Classes and Methods (or Functions)**

+ Programs in Java

Unit Test 3

6. Input in Java (Scanner class)

Unit Test 4

Programs on Java

Term 2

6. **Input in Java (Scanner class)**
7. **Mathematical Library Methods**
8. **Conditional Constructs in Java (Decision Making Statements)**
9. **Iterative Constructs in Java (The Non-Nested Loops or Iterations)**
10. **Nested Iteration in Java (The Nested for () Loops)**
11. **Computing and Ethics**

2. Elementary Concept of Objects and Classes
3. Values, Data Types and Errors
4. Operators and Expressions in Java
5. Classes and Methods (or Functions)
(NOTE: PROGRAMS BASED ON JAVA ALSO INCLUDED IN BOTH I AND II TERM)

Robotics and Artificial Intelligence

Unit Test 1

L-1 (PART 1) INTRODUCTION TO ROBOTICS

Unit Test 2

L-1 (PART 2) INTRODUCTION TO ARTIFICIAL INTELLIGENCE

Term 1

PART 1
L-1 INTRODUCTION TO ROBOTICS
L-2 ROBOT AS A SYSTEM

PART 2
L-1 INTRODUCTION TO ARTIFICIAL INTELLIGENCE
L-2 ROLE OF DATA AND INFORMATION, EVOLUTION OF COMPUTING

Unit Test 3

L-3 (PART 1) CONCEPTS IN ROBOTICS

Unit Test 4

PROGRAMS USING PYTHON

Term 2

PART 1
L-3 CONCEPTS IN ROBOTICS

PART 2
L-3 INTRODUCTION TO DATA AND PROGRAMMING WITH PYTHON
L-4 AI CONCEPTS AND AI PROJECT FRAMEWORK
+
PART 2
L-2 ROLE OF DATA AND INFORMATION, EVOLUTION OF COMPUTING + Python Programs

PHYSICAL EDUCATION

Term 1

SECTION A (Theory)

1.Human anatomy and physiology (UT-1)

2.Muscular System

3.Respiratory System (UT-2)

SECTION B (Games)

1.Cricket

2.Football

3.Hockey

Term 2

SECTION A (Theory)

1.Human anatomy and physiology
2.Muscular System
3.Respiratory System
4.Circulatory System (UT-3)
5.Games and Sports (UT-4)

SECTION B (Games)

1-Cricket
2-football
3-Hockey
4-Basketball
5-Volleyball
6-Badminton

ECONOMIC APPLICATIONS

I TERM :

Chapter 1 – Meaning and definitions of Economics
Chapter 2 – Basic concepts of Economics
Chapter 3 – Economy and economic entities
Chapter 4 – Basic problems of an economy
Chapter 5 –Nature and the classification of an economy
Chapter 6 – Solutions to the basic economic problems in different economies

UT 1 :

Chapter 1 - Meaning and definitions of Economics

UT 2 :

Chapter 2 – Basic concepts of Economics

II TERM

Chapter 1 – Meaning and definitions of Economics
Chapter 2 – Basic concepts of Economics
Chapter 7 – The nature of Indian Economy
Chapter 8 – The sectors of Indian Economy
Chapter 9 –Impact of agricultural and industrial practices on the ecosystem
Chapter 10 – Infrastructure of the Indian Economy
Chapter 11 – Social infrastructure of the Indian Economy
Chapter 12 – Consumer Awareness
Chapter 13 – Globalization

UT 3 :
Chapter 7 - The nature of Indian Economy
UT 4:
Chapter 8 - The sectors of Indian Economy

ART(DRAWING AND PAINTING)

Paper -1-STILL LIFE

- Breakfast arrangement
- Study table arrangement
- First aid kit arrangement
- Painting kit arrangement
- Basket of fruit arrangement
- Badminton arrangement
- A basket of vegetables
- Musical instruments
- Any Fruits, vegetables, flowers, leaf 🌿 ...etc.

Paper -2- NATURE ART

- Flowers (any)
- Vegetables (any)
- Fruits(any)
- Money plant
- Cactus
- Bunch of flowers
- Any plants
- Any seasonal flowers

S.U.P.W **(Any four crafts)**