

CLASS 10TH SYLLABUS 2024-2025

CLASS 10TH ENGLISH LITERATURE SYLLABUS

First Term

Drama: Julius Ceaser - Act III, ACT IV - Scene 1,2

Treasure Chest: A Collection of ICSE Short Stories and Poem

PROSE (Short stories):

1. With the Photographer
2. The Elevator
3. The Girl Who Can

POETRY:

1. Haunted Houses
2. The Glove and The Lions
3. When Great Trees Fall

Unit Test -1

Haunted Houses

With the Photographer

Unit Test -2

Act III, Scene 1

Second Term

Drama: Julius Ceaser - Act IV, ACT V

Treasure Chest: A Collection of ICSE Short Stories and Poem

PROSE (Short stories):

4. The Pedestrian
5. The Last Lesson

POETRY:

4. A Considerable Speck
5. The Power of Music

Unit Test -3

A Considerable Speck

The Pedestrian

Unit Test -4

Act IV, Scene 3

FIRST TERM SYLLABUS WILL BE INCLUDED IN THE FINAL EXAMINATION

CLASS 10TH ENGLISH LANGUAGE SYLLABUS

First Term

- Total English
- Model Papers - 1 to 8

Second Term

- Model Papers - 9 to 15

Topics Covered

- Essay Writing
- Letter Writing
- Email/Notice
- Comprehension
- Functional Grammar
- Transformation of Sentences / Prepositions / Verb Paragraphs / Synthesis of Sentences

Internal Assessment

- Speaking and Listening Skills

Subject Teachers:

MS Caroline

MS Anjani

MS Rina

CLASS 10TH HINDI SYLLABUS

1st TERM

साहित्यसागर-

Chapter 7: सन्देह

Chapter 8: भीड़ में खोया आदमी

एकांकी संचय-

Chapter 4: सूखी डाली

Class 9th के पाठ्यक्रम का पुनर् अभ्यास

नेताजी का चश्मा

काकी

बहू की विदा

हिंदी व्याकरण-

समानार्थक शब्द

विलोम शब्द

अनेक के लिए एक शब्द

विशेषण

भाववाचक संज्ञा

तत्सम - तद्भव

मुहावरे एवम लोकोक्ति

वाक्य परिवर्तन

अपठित गद्यांश

पत्र लेखन

निबंध लेखन

कहानी लेखन

चित्र पर आधारित प्रस्ताव
वाच्य परिवर्तन
वर्तनी शुद्ध
अशुद्धि का शोधन

Unit Test - 1
Chapter 7: सन्देह

Unit Test - 2
समानार्थक शब्द
विलोम शब्द
विशेषण
तत्सम - तद्भव
वर्तनी शुद्ध

2nd TERM

साहित्यसागर-
Chapter 9: भेड़ और भेड़िये
Chapter 10: दो कलाकार

एकांकी संचय-
Chapter 5: महाभारत की एक सांझ
Chapter 6: दीपदान

साहित्यसागर तथा एकांकी के शेष पाठों की पुनरावृत्ति

हिंदी व्याकरण- प्रथम सत्र के अनुसार

Unit Test - 3

भीड़ में खोया आदमी

Unit Test - 4

मुहावरे

वाक्य परिवर्तन

अनेक के लिए एक शब्द

CLASS 10TH MATHEMATICS SYLLABUS

Term 1

- Chapter 1 : GST [Goods and Services Tax]
- Chapter 2 : Banking (Recurring Deposit Accounts)
- Chapter 3 : Shares and Dividends
- Chapter 4 : Linear Inequations (In one variable)
- Chapter 5 : Quadratic Equations
- Chapter 6 : Solving (simple) Problems
- Chapter 7 : Ratio and Proportion
(Including Properties and Uses)
- Chapter 8 : Remainder and Factor Theorems
- Chapter 12 : Reflection
- Chapter 15: Similarity
- Chapter 17 : Circles
- Chapter 20 : Cylinder, Cone and Sphere
- Chapter 21 : Trigonometrical Identities
- Chapter 23 : Graphical Representaion
- Chapter 25 : Probability

Unit 1

- Chapter 1 : GST [Goods and Services Tax]
- Chapter 2 : Banking (Recurring Deposit Accounts)

Unit 2

- Chapter 4 : Linear Inequations (In one variable)
- Chapter 5 : Quadratic Equations

Term 2

Chapter 9 : Matrices
 Chapter 10 : Arithmetic Progression
 Chapter 11 : Geometric Progression
 Chapter 13 : Section and Mid-Point Formula
 Chapter 14 : Equation of a Line
 Chapter 16 : Loci (Locus and Its Constructions)
 Chapter 18 : Tangents and Intersecting Chords
 Chapter 19 : Constructions (Circles)
 Chapter 22 : Heights and Distances
 Chapter 24 : Measures of Central Tendency
 Chapter 7 : Ratio and Proportion
 (Including Properties and Uses)
 Chapter 8 : Remainder and Factor Theorems
 Chapter 17 : Circles
 Chapter 20 : Cylinder, Cone and Sphere

Unit 3

Chapter 9 : Matrices
 Chapter 10 : Arithmetic Progression

Unit 4

Chapter 22 : Heights and Distances
 Chapter 24 : Measures of Central Tendency

HISTORY AND CIVICS SYLLABUS. **2023-2024**

	I TERM
	HISTORY- THE INDIAN NATIONAL MOVEMENT
Lesson 1.	The First war of Independence 1857
Lesson 2.	Growth of Nationalism
Lesson 3.	First Phase of the Indian Nationalist Movement
Lesson 4.	Second Phase of the Indian Nationalist Movement
Lesson 5.	The Muslim League

Lesson 6.	Mahatma Gandhi and the National Movement
Lesson 7.	Quit India Movement
Lesson 8.	Forward Bloc and the INA
Lesson 9.	Independence and the Partition of India
CIVICS	
Lesson 1.	The Union Parliament
Lesson 2.	The President and the Vice President
UNIT TEST 1	
Lesson 1.	The first war of Independence 1857 (Hist)
UNIT TEST 2	
Lesson 1. Lesson 2.	The Union Parliament. (Civ) Growth of Nationalism
II TERM	
HISTORY - THE CONTEMPORARY WORLD	
Lesson 10.	The First World War
Lesson 11.	Rise of Dictatorship
Lesson 12.	The Second World War
Lesson 13.	United Nations
Lesson 14.	Major Agencies of the United Nations
Lesson 15.	Non - Aligned Movement

CIVICS	
Lesson 3.	Prime Minister and the Council of Ministers
Lesson 4.	The Supreme Court
Lesson 5.	The High courts and the Subordinate courts
UNIT TEST 3	
Lesson 11.	The First World War

Lesson 12.	Rise of Dictatorship
	UNIT TEST 4
Lesson 3.	Prime Minister and Council of Ministers (Civ)
Lesson 12.	The Second World War

CLASS 10TH PHYSICS SYLLABUS

Term 1

Chapter 1 : Force

Chapter 2 : Work, Energy and Power

Chapter 3 : Machines

Chapter 6 : Spectrum

Chapter 7 : Sound

Chapter 12 : Radioactivity

Unit 1

Chapter 1 : Force

Unit 2

Chapter 3 : Machines

Term 2

Chapter 4 : Refraction of light at Plane surface

Chapter 5 : Refraction through a lens

Chapter 8 : Current Electricity

Chapter 9 : Household circuit

Chapter 10: Electro-magnetism

Chapter 11 : Calorimetry

Chapter 2 : Work, Energy and Power

Chapter 6 : Spectrum

Chapter 7 : Sound

Unit 3

Chapter 4 : Refraction of light at Plane surface

Unit 4

Chapter 8 : Current Electricity

Class 10 Chemistry syllabus (2024–25)

Term I

Chap 1 Periodic table.

Chap 2 Chemical Bonding.

Chap 3 Acid, bases and salts

Chap 4 Analytical chemistry

Chap 5 Mole concept.

Chap 6 Electrolysis .

Term II

Chap. 7 Metallurgy.

Chap. 8 Hydrogen Chloride.

Chap. 9 Ammonia.

Chap 10 Nitric Acid.

Chap. 11 Sulphuric Acid.

Chap. 12 Organic chemistry.

And Term I

Unit test 1 Chapter 1

Unit test 2 Chapter 2

Unit test 3 Chapter 7

Unit test 4 Chapter 8 and 9

Class 10

Syllabus (2024 - 2025)

Subject- Biology

I term syllabus

Chap 2- Structure of Chromosomes, cell cycle and cell Division (UT 1)

Chap 3- Genetics

Chap 4-Absorption by roots

Chap 5- Transpiration
Chap 6- Photosynthesis(UT 2)
Chap 8- The circulatory system(UT 2)
Chap 9-The excretory System

II term Syllabus

Chap 7- Chemical coordination in plants (UT 3)
Chap 10- The Nervous system (UT 3)
Chap 11- Sense Organs
Chap 12- The Endocrine system
Chap 13- The reproductive system
Chap 14-Human Evolution (UT 4)
Chap-15- Population
Chap 16- Pollution
III term = Ist TERM + IInd TERM

Subject Teachers:

1.Mrs Anju Mansaramani
2 Mrs. Madhu Gupta
3 Mrs. Ritu vincet

COMPUTER CLASS - 10

TERM 1

Unit 1-

1. Introduction to OOP
2. Elementary concept of objects and classes
3. Introduction to Java
4. Values and data types, operators and expressions, Input in Java and Mathematical library methods
5. Conditional constructs in Java
6. Iterative constructs in Java

Unit 2- class as the basis of all computation

Unit 3- Functions or Methods

Unit 4 - Constructors

Unit 5- Library classes

+ programming in Java

UT-1 1. Introduction to OOP

2. Elementary concept of objects and classes
3. Introduction to Java

UT-2

4. Values and data types, operators and expressions, Input in Java and Mathematical library methods

5. Conditional constructs in Java

6. Iterative constructs in Java

TERM 2

6. Encapsulation

7. Arrays

8. String Handling

9. Error Handling and Exceptions

10. Output questions

+ Programming in Java

UT 3- 7. Arrays

UT 4- 8. String Handling

CLASS – 10

Syllabus (2024 – 2025)

PHYSICAL EDUCATION

TERM 1

SECTION A (Theory)

1. Human Growth and Development (UT-1)

2. Physical Education

3. Body Types

4. Physical Fitness, Cricket (UT 2)

SECTION B (Games)

1. Cricket

2. Football

3. Hockey

TERM 2

SECTION A (theory)

1. Sports Training
2. Safety in Sports, Basketball, Hockey (UT-3)
3. Health Education
4. Career in Physical Education, Badminton, Volleyball (UT-4)

And first term syllabus

SECTION B (Games)

1. Basketball
2. Volleyball
3. Badminton
4. Cricket
5. Football
6. Hockey

Geography Syllabus- Class 10

2024-2025

First Term:

1. Interpretation of Topographical Map- G4S7
2. Climate
3. Soil Resources
4. Natural Vegetation
5. Water Resources
6. Mineral Resources
7. Conventional Sources of Energy
8. Non-Conventional Sources of Energy

9. Physical Map of India

Second Term:

1. Topographical Map- G43S10
2. Agriculture- 1
3. Agriculture-2 Food Crops
4. Agriculture-3 Cash Crops (1)
5. Agriculture-4 Cash Crops (2)
6. Agro-based Industries
7. Mineral-based Industries
8. Transport
9. Waste Management 1 and 2
10. Physical map of India

:- Mrs. Jyotika Williams

Economics Syllabus - Class 10
2024-2025

FIRST TERM

- Chap. 1 - Demand : Law of Demand and determinants of demand.
Chap. 2 - Supply : Law of Supply and determinants of supply.
Chap. 3 - Elasticity of demand and supply.
Chap. 4 - Factors of production : Land and Labour.
Chap. 5 - Factors of production : Capital and Entrepreneur.

Unit Test 1 : Chap. 1- Demand : Law of Demand and Determinants of Demand.

Unit Test 2 : Chap. 2-Supply : Law of Supply and determinants of supply.

SECOND TERM

- Chap. 6 - Forms of Market Structure : Basic Concepts.
Chap. 7 - The role of state in Economic Development.
Chap. 8 - Public sector enterprises and their privatisation.
Chap. 9 - Money and Inflation.
Chap. 10 - Banking : Commercial Banks and Central Banks.

Unit Test 3 : Chap. 6 - Forms of Market structure : Basic concepts
Unit Test 4 : Chap. 7 - The role of state in Economic Development

* FIRST TERM SYLLABUS IS INCLUDED IN FINAL TERM.

- Ms. Sheryl Lyall