



S. L. BAJORIA FOUNDATION HIGH SCHOOL
SYLLABUS 2024 – 2025
CLASS – IX

ENGLISH LANGUAGE

MID TERM

Composition:

1. Descriptive Essay
2. 1st Person Narrative Essay
3. Picture Composition
4. Short Story
5. Friendly Letter
6. Formal Letter
7. Notice-Email

Functional Grammar

1. Proper Forms of Verbs
2. Prepositions
3. Joining Without 'And', 'But', 'So'
4. Do as Directed

Unseen Comprehension

FINAL TERM

Composition:

1. Argumentative Essay

Functional Grammar

Same as Mid Term

Unseen Comprehension

Mid Term Syllabus is also included.

ENGLISH LITERATURE

MID TERM

Short Story

1. Bonku Babu's friend
2. Oliver Asks For More
3. The Model Millionaire

Poetry

1. The Night Mail
2. Skimbleshanks
3. I Remember I Remember

Drama

Julius Caesar – Act 1 (all scenes)

FINAL TERM

Short Story

1. The Boy Who Broke The Bank
2. Homecoming

Poetry

1. A Work of Artifice
2. A Doctor's Journal Entry

Drama

Julius Caesar – Act 2

Mid Term Syllabus is also included.

MATHEMATICS

MID TERM:

Chapters

1. Rational & Irrational Numbers
2. Compound Interest
3. Expansion
4. Factorisation
5. Simultaneous Linear Equation
6. Word Problems on Simultaneous Linear Equation
7. Coordinate Geometry
8. Triangle
9. Indices
10. Mensuration

FINAL TERM:

Chapters

1. Quadratic Equation
2. Logarithm
3. Statistics
4. Pythagoras Theorem
5. Trigonometrical Ratios
6. Trigonometrical Ratios of Standard Angles
7. Midpoint Theorem
8. Circle
9. Rectilinear Figures
10. Theorems on Area

Mid Term Syllabus is also included.

PHYSICS

MID TERM:

1. Measurement and Experimentation
2. Laws of Motion
3. Pressure in Fluids and Atmospheric Pressure
4. Up-Thrust in Fluids, Archimedes Principle and Floatation

FINAL TERM:

- 1) Measurement and Experimentation
- 2) Laws of Motion
- 3) Pressure in Fluids and Atmospheric Pressure
- 4) Up-Thrust in Fluids, Archimedes Principle and Floatation
- 5) Heat and Energy
- 6) Reflection of Light
- 7) Propagation of Sound Waves
- 8) Current Electricity
- 9) Magnetism

COMPUTER APPLICATIONS

MID TERM:

1. Introduction to Object-Oriented Programming
2. Elementary Concept of Object and Classes
3. Values and Data Types
4. Operators in Java
5. Mathematical Library Methods
6. Conditional Statements in Java
7. Iterative Constructs in Java

FINAL TERM:

1. Introduction to Object-Oriented Programming
2. Elementary Concept of Object and Classes
3. Values and Data Types
4. Operators in Java
5. Mathematical Library Methods
6. Conditional Statements in Java
7. Iterative Constructs in Java
8. Nested for Loops
9. Input in Java
10. Computing and Ethics
11. More on Basic Input /Output

BENGALI

MID TERM:

LANGUAGE:

1. Somoccharito Sabdo
2. Bakyo Poriborton
3. Samarthak Sabdo
4. Ukti Poriborton
5. Bagdhara
6. Sadhu-Cholit
7. Uposargo
8. Rachona
9. Patro Likhan
10. Bodh Porikkhon

LITERATURE:

PROSE:

1. Bama
2. Canvasar
3. Ginni
4. Lalu

POETRY:

1. Kuli-mojur
2. Abar Asibo Firee
3. Bangabhumir Proti
4. Sabhyotar Proti

FINAL TERM:

LANGUAGE:

1. Biporit Sabdo
2. Bakyo Sankochan
3. Bagdhara
4. Uposargo
5. Dhannatok Sabdo
6. Rachona
7. Patro Likhan
8. Bodh Porikkhon
1. Bachyo Poriborton
1. Ched o Jyoti Chinho
2. Suddho Banan

LITERATURE:

PROSE:

1. Debotar Janmo
2. Nil Manusher Kahini
3. Naam

4. Asahojogi

POETRY:

1. Phool Futuk Na Futuk
2. Amolkanti
3. Siri
4. Rabindranather Proti

HISTORY

MID TERM:

1. The Harappan Civilization
2. The Vedic Age
3. Jainism and Buddhism
4. The Mauryan Empire
5. The Cholas
6. The Delhi Sultanate
7. Renaissance
8. Reformation
9. Our Constitution
10. Salient Features of The Constitution – I
11. Rural Local Self Government

FINAL TERM:

1. The Harappan Civilization
2. The Vedic Age
3. Jainism and Buddhism
4. The Mauryan Empire
5. The Cholas
6. The Delhi sultanate
7. Renaissance
8. Reformation
9. Sangam Age
10. Age of Guptas
11. The Mughal Empire
12. Composite Culture
13. Industrial Revolution
14. Our Constitution
15. Salient Features of The Constitution – I
16. Rural Local Self Government
17. Salient Features of The Constitution – II
18. Elections
19. Urban Local Self Government

GEOGRAPHY

MID TERM:

1. Our World
2. Structure of The Earth
3. Hydrosphere
4. Natural Regions of The World

FINAL TERM:

1. Our World
2. Structure of The Earth
3. Hydrosphere
4. Natural Regions of The World
5. Atmosphere
6. Pollution

BIOLOGY

MID TERM:

1. Cell
2. Plant and Animal Tissue
3. The Flower
4. Pollination and Fertilization
5. Seeds
6. Respiration in Plants
7. Five Kingdom Classification
8. Economic Importance of Bacteria and Fungi
9. Nutrition

FINAL TERM:

1. Cell
2. Plant and Animal Tissue
3. The Flower
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6. Respiration in Plants
7. Five Kingdom Classification
8. Economic Importance of Bacteria and Fungi
9. Nutrition
10. Digestive System
11. Skeleton
12. Skin
13. The Respiratory System
14. Hygiene
15. Diseases
16. Aids to Health
17. Health Organization
18. Waste Generation and Management

CHEMISTRY

MID TERM:

1. The Language of Chemistry
2. Chemical Changes and Reactions
3. Water
4. Atomic Structure and Chemical Bonding.
5. The Periodic Table.

FINAL TERM:

1. Study of The First Element Hydrogen
2. Study of Gas Law
3. Atmospheric Pollution
4. Practical Work

Mid Term Syllabus is also included.

ENVIRONMENTAL APPLICATIONS

MID TERM:

1. Our Environment
2. Our Environmental Problems
3. Resource Depletion
4. Waste Generation
5. Basic Ecology

FINAL TERM:

1. Our Environment
2. Our Environmental Problems
3. Resource Depletion
4. Waste Generation
5. Basic Ecology
6. Types of Ecosystem
7. Ecological Niche and Succession
8. Conservation of Ecosystem
9. Dynamics of Development
10. Agriculture and Food Crisis