

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

### **ENGLISH LANGUAGE**

#### **MID-TERM**

#### **COMPOSITION:**

- 1. Descriptive Essay
- 2. 1<sup>st</sup> Person Narrative Essay
- 3. Picture Composition
- 4. Letter Writing (Friendly)
- 5. Notice Email

#### **FUNCTIONAL GRAMMAR**

- 1. Subject Verb Agreement
- 2. Tense Revision
- 3. Proper Forms of Verbs
- 4. Prepositions
- 5. Voice Change
- 6. Unseen Comprehension

#### **FINAL TERM**

#### **COMPOSITION:**

- 1. Short Story Writing
- 2. Argumentative Essay
- 3. Formal Letter Writing

#### **FUNCTIONAL GRAMMAR**

- 1. Direct Indirect Speech
- 2. Affirmative Negative
- 3. Degrees of Comparison
- 4. Assertive Interrogative Exclamatory
- 5. Conditionals
- 6. Joining without 'And', 'But', 'So'
- 7. Unseen Comprehension

#### MID TERM SYLLABUS IS ALSO INCLUDED IN THE FINAL TERM.

### **ENGLISH LITERATURE**

#### **MID TERM:**

#### PROSE:

- 1. Ranji's Wonderful Bat
- 2. The Blue Carbuncle

#### **POETRY:**

- 1. The Lake Isle of Innisfree
- 2. I Remember, I Remember
- 3. Songs For The People

#### **RAPID READER:**

The Merchant of Venice

#### **FINAL TERM:**

#### **PROSE:**

- 1. The Shoemaker
- 2. My Dearest Lizzy

#### **POETRY:**

- 1. If
- 2. How Pleasant to Know Mr. Lear
- 3. The Sower

#### **RAPID READER:**

1. Macbeth

## **MATHEMATICS**

#### **MID TERM**

- 1) Exponents and Powers (ex 2)
- 2) Squares and Square Roots (ex 3.1, 3.3, 3.4)
- 3) Cubes and Cube Roots (ex 4.1, 4.2)
- 4) Operations on Sets (ex 6)
- 5) Percentage and its Applications (ex 7.1, 7.2, 7.3, 7.4)
- 6) Algebraic Expressions and Identities (ex 10.1, 10.2, 10.3, 10.4, 10.5)
- 7) Linear Equations and Inequalities in One Variable (ex 12.1, 12.2, 12.3)
- 8) Understanding Shapes (ex 13.1, 13.2, 13.3)
- 9) Mensuration (ex 18.1, 18.2)
- 10) Construction of Quadrilaterals (ex 14.1)

#### **FINAL TERM**

- 1) Rational Numbers (ex 1.5, 1.6)
- 2) Simple and Compound Interest (ex 8.1, 8.2, 8.3)
- 3) Direct and Inverse Variation (ex 9.1, 9.2, 9.3)
- 4) Factorisation (ex 11.1, 11.2, 11.3, 11.4, 11.5)
- 5) Linear Equations and Inequalities in One Variable (ex 12.1, 12.2, 12.3)
- 6) Construction of Quadrilaterals (ex 14.2)

- 7) Circle (ex 15)
- 8) Mensuration (ex 18.3, 18.4)
- 9) Data Handling (ex 19.1, 19.2, 19.3)

## **PHYSICS**

#### **MID TERM:**

- 1) Matter
- 2) Physical Quantities and Measurements
- 3) Force and Pressure
- 4) Energy

#### **FINAL TERM:**

- 1) Light Energy
- 2) Heat Transfer
- 3) Sound
- 4) Electricity

## **COMPUTER**

#### **MID TERM:**

- 1. Algorithms and Flowcharts
- 2. Operating System and Graphical User Interface
- 3. Program Coding (Unit I & II)

#### **FINAL TERM:**

- 1. Spreadsheet: Functions and Charts
- 2. Program Coding (Unit III)
- 3. Networks
- 4. App Development

## **BENGALI**

#### **MID TERM:**

#### **LANGUAGE:**

- 1. Uposargo & Anusargo
- 2. Suddho Sabdo o Bakyo Likhan
- 3. Samarthak Sabdo
- 4. Comprehension
- 5. Letter writing
- 6. Essay

#### **LITERATURE:**

Sahityabolli:

#### **Story:**

- 1. Kolikatar Smriti
- 2. Gangar Shova

#### Poem:

- 1. Bangabhumir Proti
- 2. Mulyoprapti

#### **Galpo Pather Ashor:**

- 1. Aatar Payesh
- 2. Chimney Kaku

#### **FINAL TERM:**

#### **LANGUAGE:**

- 1. Bakyer Srenibibhag
- 2. Ekkathay Prokash
- 3. Somoccharito Bhinnarthok Sabdo
- 4. Essay
- 5. Letter Writing
- 6. Comprehension

#### **LITERATURE:**

#### Sahityobolli:

#### Story:

- 1. Ekti Gacher Kahini
- 2. Kedarnather Pothe

#### Poem:

- 1. Ajoyer Char
- 2. Kagoj Bikri

#### **Galpo Pather Ashor:**

- 1. Bera
- 2. Rahosyo

### **HISTORY**

#### **MID TERM:**

- 1. A Period of Transition
- 2. The Age of Revolutions
- 3. The American Civil War
- 4. Anglo-French Rivalry in Carnatic
- 5. Decline of Mughal Empire
- 6. The Rise of Regional Kingdoms
- 7. The Legislature and Executive
- 8. The Judiciary

#### **FINAL TERM:**

- 1. The Conquest of Bengal
- 2. Expansion of The British Rule
- 3. The Revolt of 1857
- 4. Social and Religious Reforms

- 5. Rise of Indian Nationalism
- 6. Indian National Movement (1885-1918)
- 7. Indian National Movement (1919-1947)
- 8. United Nation Organisations
- 9. Specialised Agencies of The UN.

### **GEOGRAPHY**

#### **MID TERM:**

- 1. Population Dynamics
- 2. Migration
- 3. Disasters Natural and Human Made
- 4. Asia Land, Climate, Natural Vegetation and Wildlife

Map: Physical Map of Asia

#### FINAL TERM:

- 1. Representation of Geographical Features
- 2. Urbanisation Causes and Effects
- 3. India Location, Political Divisions and Physical Features
- 4. India Climate, Wildlife and Vegetation
- 5. India Human Resources

Map: Physical Map of India

## **BIOLOGY**

#### **MID TERM:**

- 1. Transport in Plants
- 2. Ecosystems
- 3. Reproduction in Plants
- 4. The Circulatory System
- 5. Food Production

#### **FINAL TERM:**

- 1. Reproduction in Humans
- 2. Endocrine System and Adolescence
- 3. Diseases and First Aid
- 4. Nervous System
- 5. Ecosystems (repeat)

### **CHEMISTRY**

#### **MID TERM:**

- 1. Matter
- 2. Physical and Chemical Changes
- 3. Elements, Compounds and Mixtures
- 4. Atomic Structure
- 5. Language of Chemistry.

#### **FINAL TERM:**

- 1. Chemical Reactions
- 2. Hydrogen
- 3. Water
- 4. Carbon and its Compounds
- 5. Language of Chemistry (repeat)
- 6. Atomic Structure (repeat)

# **HINDI 3<sup>RD</sup> LANGUAGE**

#### **MID TERM:**

- 1. Bhasha aur Byakaran (Language and Grammar)
- 2. Varn Vichar (Phonology)
- 3. Sanyukt Akshar aur Dwitiya Vyanjan (Cluster)
- 4. Sangya (Noun)
- 5. Ling (Gender)
- 6. Vachan (Number)
- 7. Sarvanam (Pronoun)
- 8. Visheshan (Adjective)
- 9. Anuchchhed Lekhan (Paragraph Writing)
- 10. Apathit Gadyansh (Unseen Passage)

#### **FINAL TERM:**

- 1. Kriya (Verb)
- 2. Kaal (Tense)
- 3. Viram Chinh (Punctuation)
- 4. Hindi ke Mahine (Months of Hindi)
- 5. Hindi ki Ginti
- 6. Muhavre (Idioms)
- 7. Shabd Sagar (Vocabulary)
- 8. Kahani Lekhan (Story Writing)
- 9. Patra Lekhan (Letter Writing)
- 10. Nibandh Lekhan (Essay Writing)