

# HALF YEARLY SYLLABUS 2022-23 CLASS VIII

### **HISTORY**

- 1. Chapter 1: A Period of Transition
- 2. Chapter 2: The Age of Revolutions:

The Growth of Nationalism

- 3. Chapter 3: American Civil War.
- 4. Chapter 4: India in the Eighteenth Century.
- 5. Chapter 5: Traders to Rulers-1

#### **CIVICS**

1. Chapter 1: The Union Legislature.

#### **BIOLOGY**

- 1. Chapter 1: Transport of Food and Minerals in Plants
- 2. Chapter 2: Reproduction in Plants
- 3. Chapter 4: Ecosystem
- 4. Chapter 6: Circulatory System in Humans
- 5. Chapter 7: Nervous System in Humans

### **ENGLISH LITERATURE**

- 1. The Shoemaker
- 2. Ode to Autumn
- 3. El-ahrairah and the Black Rabbit of I'nle
- 4. Lines written in Early Spring
- 5. The Eyes have it
- 6. The Bells

#### **ENGLISH LANGUAGE**

- 1. Comparison of Adjectives
- 2. Comparison of Adverbs
- 3. Appropriate Prepositions after Verbs
- 4. Appropriate Prepositions after Nouns



- 5. Appropriate Prepositions after Adjectives and Participles.
- 6. Verbs: Non-finite Forms
- 7. The Phrase and the Clause
- 8. Sentences Simple Compound and Complex
- 9. Tenses and their uses-I
- 10. Tenses and their uses-II
- 11. Tenses and their uses-III
- 12. Phrasal Verbs (1-20)

Writing Passage-Informal Letter
Notice Writing

### **GENERAL KNOWLEDGE**

1. The World Around Us

Plants Habitats (Pg no- 7)

2. The Magic of Words

Economics and Political Terms (Pg no.11)

Famous Poems and Poets (Pg no- 13)

3. The World of Books

The Bard of Avon (Pg no 15)

4. Young Scienctists

Mangalyaan (Pg no 16)

5. India Unlimited

Guests in India (Pg no. 20)

6. Around the World

International Organizations (Pg no- 23)

7. Playing the Game

Sports Quiz (Pg no- 24)

8. Art and Culture

Dance Forms of the World (Pg no-28)

**Current Affairs** 



#### **GEOGRAPHY**

- 1. Chapter 1: Representation of Geographical Features
- 2. Chapter 2: Population Dynamics
- 3. Chapter 3: Migration
- 4. Chapter 4: Urbanisation
- 5. Natural & Man-Made Disasters

Case Study-I: Earthquake in Nepal

Case Study- II: Floods in Assam & Bihar

Case Study-III: Oil Spills in USA.

#### **MATHS**

- 1. Rational Numbers
- 2. Exponents (Powers)
- 3. Squares & Square roots (Including cubes and cube roots)
- 4. Sets
- 5. Rational Proportion
- 6. Percentage
- 7. Algebraic Expressions
- 8. Identities
- 9. Factorisation
- 10. Linear Equations in One variable

#### **CHEMISTRY**

- 1. Chapter 1: Matter
- 2. Chapter 2: Physical and Chemical Changes
- 3. Chapter 4: Atomic Structure
- 4. Chapter 5: Language of Chemistry



### **MORAL SCIENCE**

- 1. Chapter 1: God, Who Touchest Earth with Beauty
- 2. Chapter 2: The Self-Made Man
- 3. Chapter 3: Everybody's Mother
- 4. Chapter 4: The Saffron Servers
- 5. Chapter 5: Man's Quest
- 6. Chapter 7: Standing on your Problems
- 7. Chapter 8: Courage Beyond the Pitch

#### **PHYSICS**

- 1. Chapter 1: Matter
- 2. Chapter 2: Physical Quantities and Measurement
- 3. Chapter 3: Force and Pressure
- 4. Chapter 4: Energy
- 5. Chapter 6: Heat Transfer

#### **COMPUTER**

- 1. Chapter 1: Operating System
- 2. Chapter 2: Spreadsheet- Function and Charts
- 3. Chapter 3: Algorithm and Flowcharts
- 4. Chapter 4: Program Coding

#### **HINDI LITERATURE**

- 1. पाठ 3- वीर शिवाजी
- 2. पाठ 4— मुरझाया फूल
- 3. पाट 5- बूढ़ी काकी
- 4. पाठ ७- पंचलाइट



#### **HINDI LANGUAGE**

- 1. पाठ 5- संज्ञा रूप परिवर्तन
- 2. पाठ 6- वचन
- 3. पाठ 7- कारक
- 4. पाठ 8- सर्वनाम
- 5. पाठ 20- शब्द भण्डार- विलोम -आह्वान से कोध तक

पर्यायवाची— कोयल से पक्षी तक अनेकार्थी शब्द— अंत से जीवन तक वाक्यांश के लिए एक शब्द— जो कहा न जा सके से जो किए जाने योग्य हो तक

समोच्चारित भिन्नार्थक शब्द- अनु से दशा तक शब्दों के सही रूप -कृष्ण से मिश्र जी

- 6. पाठ 22— मुहावरे 11 से 25 लोकोक्ति 11 से 20
- 7. पाठ 26- पत्र लेखन (औपचारिक, अनौपचारिक)
- 8. पाठ 27- निबंध लेखन

#### **SANSKRIT**

- 1. पाठ 5 किं कर्तव्यम्, किं न कर्तव्यम्
- 2. पाठ 8— प्रियं भारतम्
- 3. पाठ 10— बुद्धिर्यस्य बलं तस्य
- गिनती— 11 से 30 (संस्कृत में)