



# Syllabus 2019– 2020

Class : VIII



## English

### Books Prescribed :

1. Guided English for India (Book – 3)
2. Guided English for India (Workbook – 3)

### Periodic Test – 1

#### Guided English for India (Book – 3)

- Chapter 6 – Wings over the pole  
Chapter 12 – The End of the World  
Chapter 19 – Food

#### Guided English for India (Workbook – 3)

- Chapter – Adjectives  
Chapter 20 – Prepositions  
Letter Writing (Formal)

### Term – 1

#### Guided English for India (Book – 3)

- Chapter 2 – The Escape from Agra  
Chapter 7 – Little John  
Chapter 16 – Morning on the Mountains  
Chapter 11 – The Scientist who became President

#### Guided English for India (Workbook – 3)

- Chapter 19, 21, 23 – Tense  
Chapter 22, 24 – Modals  
Chapter 7 – Omission and editing errors

Comprehension

### Periodic Test – 1 syllabus included

### Periodic Test – 2

#### Guided English for India (Book – 3)

- Chapter 8 – The Accident  
Chapter 9 – The Return of Marco Polo  
Chapter 23 – The Anaconda

#### Guided English for India (Workbook – 3)

- Chapter 1, 2, 3 – Direct and Indirect Speech  
Chapter 26 – Active and Passive Voice  
Letter Writing (Formal)

### Term – 2

#### Guided English for India (Book – 3)

- Chapter 18 – Moti Ram and the Cobra

- Chapter 21 – Cricket in the Blue  
Chapter 29 – Modern Light House

#### Guided English for India (Workbook – 3)

- Chapter – Punctuation  
Chapter – Phrases and Idioms  
Chapter 17, 18 – Sentence Joining  
Chapter – Rearrangement of Sentence  
Chapter 19, 21, 23 – Tense  
Chapter – Prepositions  
Letter Writing – Informal + Formal  
Comprehension

### Periodic Test – 2 syllabus included

## Hindi

### Books Prescribed :

1. गुन्जन (भाग-8)
2. व्याकरण लतिका (भाग-8)

### Periodic Test – 1

#### गुन्जन (भाग-8)

- Chapter 1 – इतने ऊँचे उठो  
Chapter 2 – खुले आकाश में

#### व्याकरण लतिका (भाग-8)

- Chapter 3 – भाषा, लिपि और व्याकरण  
Chapter 4 – संज्ञा (लिंग तथा वचन)

### Term – 1

#### गुन्जन (भाग-8)

- Chapter 1 – इतने ऊँचे उठो  
Chapter 2 – खुले आकाश में  
Chapter 3 – लाख की चूड़िया  
Chapter 4 – जीवन का लक्ष्य  
Chapter 5 – रँग जाती एक ऋतु  
Chapter 6 – पंचतत्त्वों की कहानी  
Chapter 8 – मानवता ही विश्व सत्य

#### व्याकरण लतिका (भाग-8)

- Chapter 1 – भाषा, लिपि और व्याकरण  
Chapter 4 – शब्द– विचार (पर्यायवाची, विलोम शब्द, वाक्यांश के लिए एक शब्द, समश्रुत भिन्नार्थक शब्द)  
Chapter 6 – संज्ञा (लिंग, वचन, कारक)

Chapter 7 – सर्वनाम  
अपठित गद्यांश,  
काव्यांश,  
पत्र-लेखन,  
निबंध लेखन,  
अनुच्छेद लेखन

**Periodic Test – 1 syllabus included**

**Periodic Test – 2**

**गुन्जन (भाग-8)**

Chapter 10 – एक स्वप्न साकार हुआ अमर ज्योति  
Chapter 11 – मेरा नया बचपन

**व्याकरण लतिका (भाग-8)**

Chapter 8 – विशेषण  
Chapter 9 – क्रिया

**Term – 2**

**गुन्जन (भाग-8)**

Chapter 11 – मेरा नया बचपन  
Chapter 12 – धरती का सुरक्षा कवच  
Chapter 13 – अनोखा बदला  
Chapter 15 – कपि करि हृदयँ विचार  
Chapter 16 – परदेश में बसा भारत  
Chapter 18 – जायके का सफर

**व्याकरण लतिका (भाग-7)**

Chapter 4 – शब्द- विचार (पर्यायवाची, विलोम शब्द, वाक्यांश के लिए एक शब्द, समश्रुत भिन्नार्थक शब्द)  
Chapter 9 – क्रिया (काल)  
Chapter 10 – अव्यय या अविकारी शब्द (क्रिया विशेषण)

अपठित गद्यांश,  
काव्यांश,  
पत्र-लेखन,  
निबंध लेखन,  
अनुच्छेद लेखन

**Periodic Test – 2 syllabus included**

## *Maths*

**Books Prescribed :R.S.Aggarwal**

1. Mathematics (Part – 8)

**Periodic Test – 1**

Chapter 1 – Rational Numbers  
Chapter 2 – Exponents  
Chapter 3 – Squares and Square Roots  
Chapter 4 – Cubes

**Term – 1**

Chapter 9 – Percentage

Chapter 6 – Operations on Algebraic Expressions

Chapter 7 – Factorisation

Chapter 8 – Linear Equations

Chapter 10 – Profit and Loss

Chapter 11 – Compound Interest

Chapter 12 – Direct and Inverse Proportions

Chapter 13 – Time and Work

Chapter 14 – Polygons

**Periodic Test – 1 syllabus included**

**Periodic Test – 2**

Chapter 15 – Quadrilaterals

Chapter 16 – Parallelograms

Chapter 17 – Construction of Quadrilaterals

Chapter 18 – Area of Trapezium & a Polygon

**Term – 2**

Chapter 20 – Volume & Surface Area of Solid  
Chapter 21 – Data Handling  
Chapter 22 – Constructing and Interpreting Bar Graphs

Chapter 23 – Pie Charts

Chapter 24 – Probability

Chapter 25 – Graphs

Chapter 2 – Exponents

Chapter 3 – Squares and Square Roots

Chapter 7 – Factorisation

Chapter 8 – Linear Equations

**Periodic Test – 2 syllabus included**

## *Science*

**Books Prescribed :**

1. Science Booster

**Periodic Test – 1**

Chapter 1 – Crop Production

Chapter 2 – Microorganisms

Chapter 3 – Synthetic Fibres & Plastic

**Term – 1**

Chapter 4 – Metals and Non-metals

Chapter 5 – Coal and Petroleum

Chapter 6 – Combustion and Flame

Chapter 7 – Conservation of Biodiversity

Chapter 14 – Chemical Effects Of Electric Current

Chapter 16 – Light

**Periodic Test – 1 syllabus included**

**Periodic Test – 2**

- Chapter 8 – The Cell
- Chapter 11 – Force and Pressure
- Chapter 12 – Friction

**Term – 2**

- Chapter 18 – Pollution of Air and Water
- Chapter 9 – Reproduction In Animals
- Chapter 10 – Reaching the Age of Adolescence
- Chapter 13 – Sound
- Chapter 15 – Some Natural Phenomena
- Chapter 17 – Stars and The Solar System
- Chapter 2 – Microorganisms
- Chapter 5 – Coal and Petroleum
- Chapter 16 – Light

**Periodic Test – 2 syllabus included***Social Science***Books Prescribed :**

1. Our World, Then and Now

**Periodic Test – 1****History**

- Chapter 1 – Modern India

**Geography**

- Chapter 1 – Resources
- Chapter 2 – Land, Soil and Water Resources

**Civics**

- Chapter 1 – The Indian constitution

**Term – 1****History**

- Chapter 2 – Colonisation of India
- Chapter 3 – The Company's Civil Administration and Revenue Policy.

- Chapter 5 – The Revolt of 1857

**Geography**

- Chapter 3 – Natural Vegetation and Wild life
- Chapter 4 – Mineral and Energy Resources

**Civics**

- Chapter 2 – Understanding Secularism
- Chapter 3 – Our Fundamental Rights and Duties

**Periodic Test – 1 syllabus included****Periodic Test – 2****History**

- Chapter 8 – Education and British Rule
- Chapter 9 – Women, Caste and Reform

**Geography**

- Chapter 5 – Agriculture

**Civics**

- Chapter 4 – Parliamentary Government: The union Legislative

**Term – 2****History**

- Chapter 11 – Rise of Indian Nationalism
- Chapter 12 – National movement – Fulfillment
- Chapter 5 – The Revolt of 1857

**Geography**

- Chapter 6 – Industry
- Chapter 7 – Human Resources
- Chapter 3 – Natural Vegetation and Wild life

**Civics**

- Chapter 5 – Parliamentary Government – The Union Executive
- Chapter 6 – The Judiciary
- Chapter 3 – Our Fundamental Rights and Duties

**Periodic Test – 2 syllabus included***Computer***Books Prescribed :**

1. I.T. Apps

**Periodic Test – 1**

- Chapter 1 – Networking Concepts
- Chapter 2 – Log On to Access
- Chapter 3 – Working with Tables

**Term – 1**

- Chapter 4 – Working with Queries
- Chapter 7 – Visual Basic 2008

**Periodic Test – 1 syllabus included****Periodic Test – 2**

- Chapter 8 – More on Visual Basic 2008
- Chapter 9 – Understanding HTML

**Term – 2**

- Chapter 10 – Using List and Creating a Table
- Chapter 11 – Surfing Internet
- Chapter 1 – Networking Concepts
- Chapter 7 – Visual Basic 2008

**Periodic Test – 2 syllabus included**

# *Sanskrit*

## **Books Prescribed :**

1. संस्कृत भारती (भाग-3)

### **Periodic Test-1**

- Chapter 1 – वन्दना  
Chapter 2 – पुनरावर्तन  
Chapter 3 – जयतु भारतम

### **Term – 1**

- Chapter 6 – विद्या सर्वस्य भूषणम  
Chapter 8 – जयति एक बुद्धिः  
Chapter 11 – सूक्तिषट्कम

### **Periodic Test-1 syllabus included**

### **Periodic Test-2**

- Chapter 14 – विज्ञानस्य समुत्कर्षः  
Chapter 15 – बालकः ध्रुवः

### **Term – 2**

- Chapter 18 – मधुबिन्दवः  
Chapter 19 – महादानी कर्णः  
Chapter 20 – सुभाषितानि

### **Periodic Test-2 syllabus included**

# *Art*

- Topic 1 – Still life, Nature study  
Topic 2 – Bird study, Animal Study  
Topic 3 – Landscape, Human Anatomy.  
Topic 4 – Body Proportions  
Topic 5 – Life study, Sketching  
Topic 6 – Portrait Composition  
Topic 7 – Poster design, Folk art  
Topic 8 – Warily art, mosaic art  
Topic 9 – Collage, free hand design  
Topic 10 – Cartoon Character, miniature