

**English:**

**Periodic Term-1.**

**Course book-**

**Unit -1:** The wonderful world of animals .

**Unit-2:** Relationships

**Grammar:**

Nouns , Pronouns, Articles,& Determiners

Synonyms (1-25)

Antonyms (1-50)

Words often confused (1-15)

Idioms & Phrases (1-15)

Reading – Unseen Passage

Writing – Notice, factual description,Bio sketch

**Workbook:**

**Unit -1:** The wonderful world of animals .

**Unit-2:** Relationships

**Mid term:-**

**Course book- Unit-3**

Unit -4 Money 01

**Workbook:**

Unit-3

Unit -4 Money 01

**Grammar:-**

Adjectives Adverbs, Prepositions, Tense-Past

Sentence: Simple, Compound, Complex

Antonyms (50-100)

Synonyms (25-50)

Words often confused (15-30)

Idioms and phrases (15-30)

**Writing:-**Diary Entry, Analytical paragraph, Letter writing

Reading unseen passage.

## Periodic Term 2:

### Course book-

Chapter 5 -Other worlds other cultures

Chapter 6 -Section A dear pen pal

### Workbook:

Chapter 5 -Other worlds other cultures

Chapter 6 -Section A dear pen pal

**Reading** – Unseen Passage

**Writing** – Speech Writing

Diary Entry

### Grammar:-

Tenses – Future Tense

Active Passive voice

Reported Speech

Conjunction

Modals

Antonyms (100-150)

Synonyms (50-70)

Idioms (30-40)

Words Often Confused (30-40)

## Final term:-

### Course book-

**Unit 6:** Section B- Astronauts

**Unit 7:** Dealing with Disasters

### Workbook:

**Unit 6:** Section B- Astronauts

**Unit 7:** Dealing with Disasters

**Reading:-**Unseen Passage

**Writing:- Article writing, Story, Factual description.**

**Grammar:-** Antonyms (50-100)

Synonyms (70-95)

Idioms (41-49)

Words often confused (41-51)

Finite and Non Finite verbs

**Final term includes grammar of term 1 also.**

**Science:**

**Periodic term 1**

**Chapter 1:** Crop production and management.

**Chapter 2:** Micro-organisms: friend and foe.

**Chapter 5:** Combustion and Flame.

**Mid term:**

**Chapter 3:** Coal and Petroleum.

**Chapter 10:** Sound.

**Chapter 6:** Reproduction in Animals

**Chapter 7:** Reaching the age of Adolescence.

**Periodic Term - 2:**

**Chapter 8:** Force and Friction.

**Chapter 9:** Friction.

**Chapter 12:** Some Natural phenomenon.

**Final term:**

**Chapter 5:** Conservation of plants and y.

**Chapter 11:** Chemical effects of electric current.

**Chapter 13:** Light.

**Social Science:**

**Periodic Term 1**

**Chapter 1:** Economic activities in your locality

**Chapter 4:** Mineral resources and Industries

**Chapter 9:** The colonial rule in India.

**Mid term:**

**Chapter 2:** Understanding Local Markets .

**Chapter 3:** Block and District Parishad.

**Chapter 7:** India natural and Human resources distribution (Part-1)

**Chapter 10:** Indian National Movement (Assertion against Colonial Rule)

**Chapter 5:** Livelihood pattern of the State ( including objectives of pt1)

**Chapter 6:** Government and People

**Periodic term 2:**

**Chapter-8:** India – Natural and Human resource Distribution (Part-2)

**Chapter 12:** Constitution of India ( Part-1)

**Chapter 11:** Indian National Movement -Rise of Nationalism.

**Final term:-**

**Chapter 13:** Constitution of India Part-2

**Chapter 14:** United States of America Part -1

**Chapter 15:** United States of America Part -2

**MATHS:**

**Periodic Term-1**

**Chapter-1** Rational Numbers

**Chapter-2** Exponents Or Powers

**Mid Term**

**Chapter-3** Square ,Cubes And Their Roots

**Chapter-4** Algebraic Expression

**Chapter-5** Linear Equations

**Chapter-6** Commercial Mathematics

**Periodic term-2**

**Chapter-7** Compound Interest

**Chapter-8** Quadrilateral

**Chapter-12** Data Handling

**Final Term**

**Chapter-9** Area Of Polygons

**Chapter-10** Volume And Surface Area

**Chapter-11** Probability

**Chapter-13** Introduction To Graph

**Hindi :**  
**Periodic Term-1**

**पाठ्य पुस्तक**

पाठ -1 कर्मवीर

पाठ -2 साए

पाठ -3 खुशी की तलाश

पाठ -4 चांदी का जूता

**व्याकरण**

पाठ -1 भाषा और व्याकरण

पाठ -2 वर्ण विचार

पाठ -3 संधि

पाठ-4 शब्द विचार

अपठित गद्यांश, पत्र ,विज्ञापन ।

**Mid Term**

**पाठ्य पुस्तक**

पाठ -5 हिंदुस्तान

पाठ-6 दो कलाकार

पाठ -7 घीसा

पाठ -8 चिकित्सा का चक्र व्याकरण

पाठ -5 उपसर्ग

पाठ -6 प्रत्यय

पाठ-7 समास

पाठ-8 संज्ञा

पाठ -9 लिंग

पाठ -10 वचन

अपठित गद्यांश, अनुच्छेद, पत्र ,ईमेल ।

## Periodic Term- 2

### पाठ्य पुस्तक

पाठ -9 राष्ट्रपति की चिंताएँ

पाठ-10 भला कैसे चलूँ मैं

पाठ -11 छत्रपति शिवाजी महाराज

पाठ -12 कविवर बिहारी लाल व्याकरण

पाठ -11 कारक

पाठ -12 सर्वनाम

पाठ -13 विशेषण

पाठ -14 क्रिया

पाठ -15 काल

पाठ -16 अव्यय

अपठित गद्यांश ,लघु ,कहानी, पत्र।

## Final Term

### पाठ्य पुस्तक

पाठ -13 नारी

पाठ -14 तैमूर की हार

पाठ -15 यह धरती कितना देती है

पाठ -16 सच्चा धर्म

### व्याकरण

पाठ -17 पद परिचय

पाठ -18 वाक्य विचार

पाठ -19 वाच्य

पाठ -20 शब्द ,पद ,पदबंध

पाठ -21 विराम चिन्ह

पाठ-22 अलंकार

पाठ -23 मुहावरे

अपठित गद्यांश ,अनुच्छेद, पत्र ,सूचना, संवाद।

**Computer:**

**Mid Term:**

**Chapter 1:** Operating system and GUI

**Chapter 2:** MS excel formulas and functions

**Chapter 3:** Charts in MS Excel

**Chapter 4:** Algorithm and Flowcharts

**Chapter 5:** Conditional Coding in Python

**Final Term**

**Chapter 6:** Loops Coding in Python

**Chapter 7:** Coding C++, Python and Java

**Chapter 8:** App Development

**Chapter 9:** Networking and Cloud Computing

**Chapter 10:** Data science



## **General Knowledge**

### **Mid Term**

**Chapter 1-** Nature's Basket

**Chapter 2-** Looking at the past

**Chapter 3-** Break time

**Chapter 4-** Geo Terrin

**Chapter 5-** Book Worm

**Chapter 6-** Potpourri

**Chapter 7-** Culture gallery

**Chapter 8-** All the world's a stage

### **Final Term**

**Chapter 9-** Tell me why?

**Chapter 10-** Science Lab

**Chapter 11-** Be a Sport

**Chapter 12-** Tricks of the trade

**Chapter 13-** Politically Correct

**Chapter 14-** Work Your Brain