

**English Literature**

Raintree English Literature Reader

Ch.3- A Short Monsoon Diary

Ch.4- The Quince Tree

The Solitary Reaper (**Poem**)

**Main Course Book: Raintree English**

Ch.2: After Twenty Years

Poem: The Listeners

**Novel: Six Tales from Shakespeare**

Ch.1- The Merchant of Venice

Ch.2- The Taming of the Shrew

Ch.3- The Tempest

**English Language**

**Section-A: Reading Comprehension:** Unseen Passage and Poem

**Section – B: Writing** –Formal Letter Writing

Message Writing

Notice Writing

Article Writing

Factual Description

Diary Entry

**Section – C: Grammar**

The Sentence

Parts of Speech

Tenses

Determiners

Preposition

Reported Speech

Error / Omission

Clauses

**Mathematics**

Ch.1. Rational Numbers

Ch. 2. Exponents

Ch. 3. Square and Square roots

Ch. 4. Cubes and Cube Roots

Ch. 6. Operation on Algebraic Expressions

Ch. 7. Factorisation

Ch. 8. Linear Equations

Ch. 9. Percentage

Ch.10. Profit and Loss

Ch.15. Quadrilaterals

Ch.16. Parallelograms

Ch. 22. Introduction to Coordinate Geometry

**Science Physics:**

Ch.8: Force and Pressure

Ch.10: Sound

Ch.11: Some Natural Phenomenon

**Chemistry :**

Additional Topic : Nitrogen and Hydrogen

Additional Topic: Metals and non-metals

Ch.3: Coal and Petroleum

**Biology:**

Ch.1: Crop Production

Ch.2: Micro Organisms

Additional Topic : CELL – (Structure & Function)

TISSUE – (Plant & Animal Tissue)

**Social Science****History**

Ch.2: From Traders to Rulers (Till Page No. : 20)

Ch.3: The Countryside Under the Company's Rule

Ch.4: Tribals during the Colonial Rule

**Civics:**

Ch.3: Role of the Parliament

Ch.4: The need to establish the Rule of Law

Ch.5: The Judicial System

**Geography:**

Ch.3: Natural Resources – Water

Ch.4: Natural Resources - Natural vegetation and Wildlife

Ch.5: Agriculture – Types of Farming

**Computer Science**

Ch. Functions and Charts in Excel (Additional Chapter)

Ch. Operating System Software (Additional Chapter)

Ch. Number System (Conversions done in the notebook and Binary Arithmetic) (Additional Chapter)

Ch1. Computer Networking and Additional Topic: - Cloud Computing

Ch. Boolean Algebra (Till Work done in the notebook) (Additional Chapter)

Ch.5. HTML and CSS

❖ Reasoning

**Artificial Intelligence (AI)**

Ch.1 – Excite

Ch.2 – Relate

Ch.3. – Purpose

**General Knowledge:**

Pg. No. 7-50 and 86, 87, 88

Reasoning & Current Affairs

## हिंदी साहित्य

मुक्तांजलि भाग 8 से---

पाठ संख्या- 4,5,6,7 तथा 9

रंगमंच की कहानियाँ(8) से---

कहानी संख्या-2 तथा 3

## हिंदी भाषा

शब्द विचार, शब्द रचना (उपसर्ग, प्रत्यय, समास), शब्द भंडार (पर्यायवाची शब्द, अनेकार्थी शब्द, विलोम शब्द, एकार्थक शब्द, समरूपी भिन्नार्थक शब्द, वाक्यांश के लिए एक शब्द) मुहावरे, अलंकार (शब्दालंकार), वाक्य रचना (अर्थ के आधार पर), संदेश लेखन, पत्र लेखन (औपचारिक), अनुच्छेद लेखन, निबंध लेखन, संधि (व्यंजन संधि, विसर्ग संधि) तथा उत्तर पुस्तिका में कराया गया समस्त कार्य

## विषय संस्कृत

पुस्तक- नई दीप मणिका

पाठ संख्या तथा नाम-

२-बीरबल्लस्य चातुर्यम्

३-हानेकारकः प्लास्टिकः

४-सुवचनानि

५-शृगाल कथा

व्याकरण-अपठित गद्यांश, पत्र, हिंदी वाक्यों का संस्कृत में अनुवाद, नम् तथा चल् धातु के रूप पांचो कालों में, हरि ,छात्रा तथा मति के शब्द रूप। संधि-दीर्घ ,गुण ,वृद्धि ,अयादि और यण, समय, संख्या, पर्यायवाची शब्द, विलोम शब्द, छोटे-छोटे वाक्यों को शुद्ध करना, कारक तथा उपपद विभक्ति प्रथमासे पंचमी तक, प्रत्यय - क्तवा, तुमुन्, ल्यप्, अनीयर। अव्यय पदानि।