

I TERM	II TERM
English Language	English Language
<p>Section A: Reading – Comprehension –Prose & Poem (Factual, Discursive, Literary)</p> <p>Section B: Writing: 1.Message Writing 2.Letter Writing (informal and formal) 3.Notice Writing 4.Note Completion 5.Article Writing 6.Factual Description (People / Place) 7. Diary Entry</p> <p>Section C: Grammar 1. The Sentence 2.Parts of Speech 3. Tenses 4. Determiners 5. Prepositions 6. Reported Speech 7. Error / Omission Exercise.</p> <p>Dialogue Book 1.How do you do? 2.Who’s Who 3. Up-to-date 4. High Notes 5.Log in 6.Roots to Shoots</p> <p>Main Course Book: Raintree English Unit 1: People and Relationships Unit 2: Glorious Gifts of Nature Unit 3: Mystery and Suspense</p>	<p>Section A: Reading Comprehension - Prose and Poem (Factual, Discursive, Literary)</p> <p>Section B : Writing: 1.Letter Writing (Formal and informal) 2.E-mail Writing (informal /formal) 3.Speech Writing 4.Factual Description (Object /Event) 5.Story Writing.</p> <p>Section C: Grammar – 1.Modals 2.Non-Finites 3. Active and Passive Voice 4. Clauses 5.Conjunctions 6. Subject Verb-Agreement 7.Error Omission 8.Dialogue Completion.</p> <p>Dialogue Book 7.On Your Mark 8. Back in time 9. To Boldly Go 10. Reaching Out 11.Bookspeak 12. For the People</p> <p>Main Course Book: Raintree English Unit 4: Seriously Funny! Unit 5: To Infinity and Beyond Unit 6: Rhythm and Words</p>
English Literature	English Literature
<p>Reader: Raintree English Ch.1- Engine Trouble Ch.2- Tommy’s Missing Dollar The Indian Weavers (Poem) Ch.3- A Short Monsoon Diary Ch.4- The Quince Tree The Solitary Reaper (Poem)</p> <p>Main Course Book: Raintree English Unit 1- Ch.2: After Twenty Years Unit 3: Poem: The Listeners</p> <p>Novel: Six Tales From Shakespeare Ch.1- The Merchant of Venice Ch.2- The Taming of the Shrew Ch.3- The Tempest</p>	<p>Reader: Raintree English Ch.5: The Hound of the Baskervilles Ch.6-: The Three Musketeers and D’ Artagnan Where the Mind is Without Fear. (Poem) Ch.7: A Midsummer Night’s Dream Ch.8: My Advent on Mars The Fog (Poem)</p> <p>Main Course Book: Raintree English Unit 4: Ch.8- The Open Window Unit 6- Ch.11- The Concert Poem: All the World’s a Stage.</p> <p>Novel: Six Tales From Shakespeare Ch.4- Julius Caesar Ch.5- King Lear Ch.6- Macbeth</p>

Mathematics	Mathematics
1. Rational Numbers 2. Exponents 3. Square and square roots 4. Cubes and Cube Roots 5. Operation on Algebraic Expressions 6. Factorisation 7. Linear Equations 8. Percentage 9. Profit and Loss 10. Quadrilaterals 11. Parallelograms 12. Introduction to coordinate Geometry	1. Compound Interest 2. Direct and Inverse Variation (Ratio & Proportion) 3. Time and Work 4. Polygons 5. Constructions of Quadrilaterals 6. Area of a Trapezium and a Polygon 7. Three Dimensional Figures 8. Volume and Surface Area of Solids 9. Data Handling 10. Line Graphs and Linear Graphs 11. Pie Chart 12. Probability
Science	Science
Physics: Ch.11: Force and Pressure Ch.12: Friction Ch.13: Sound Ch.14: Some Natural Phenomenon Note: There will be additional topics in all the chapters Chemistry : Ch.3: Synthetic Fibres and Plastics Ch.4: Metals and non-metals Additional Chapter: Structure of Atom Biology: Ch.1: Crop Production Ch.2: Micro Organisms Ch.7: Conservation of Plants & Animals Ch.19: Pollution of Water & Air Additional Topic: Classification of Animals.	Physics: Ch.15: Chemical Effects of Electric Current Ch.16: Reflection of Light Ch.17: Refraction and Dispersion of Light Ch.18: The Universe Note: There will be additional topics in all the chapters Chemistry: Ch.5: Coal and Petroleum Ch.6: Combustion and Flame Additional Chapter: Carbon and its Compounds. Biology: Ch.8: Cell – structure & functions Additional Topic: Tissues Ch.9: Reproduction Ch.10: Reaching the age of adolescence.
Social Science	Social Science
History / Civics Ch.1: Beginning of the Modern World Ch.2: From Trade to Rulers Ch.3: The Countryside Under the Company's Rule Ch.4: Tribals during the Colonial Rule Civics: Ch.1: The Indian Constitution Ch.2: Understanding secularism Ch.3: Role of the Parliament Ch.4: The Need to Establish the Rule of Law Ch.5: The Judicial System Geography: Ch.1: Resources Ch.2: Natural Resources – Land and Soil Ch.3: Natural Resources – Water Ch.4: Natural Resources - Natural vegetation and Wildlife Ch.5: Agriculture – Types of Farming	History / Civics Ch.5: The Rebellion of 1857 Ch.6: Attempts to 'Civilise' and 'Educate' the Native Ch.7: Reforms, Reformers and Women Ch.8: The National Movement (1870-1947) Civics : Ch.6: Understanding Marginalisation Ch.7: Confronting Marginalisation Ch.8: Public Facilities Ch.9: Law and Social Justice Geography: Ch.6: Major Agricultural Crops and Developments- Case Studies Ch.7: Industries – Classification and Location Ch.8: Major Industries of the World Ch.9: Importance of Human Resources Ch.10: Natural and Man – made Disasters

General Knowledge	General Knowledge
Unit 1: In The Wild Pg. No. 7-18 Unit 2: Beyond Boundaries Pg. No.19-31 Unit 3: Science Wizard Pg. No. 32-44 Unit 4: Incredible India Pg. No.45 - 56 <ul style="list-style-type: none"> • Current Affairs 	Unit 5: Inking Canvas Pg. Nos.57-68 Unit 6: Talk of the Town Pg. Nos. 69-80 Unit 7: Game Point Pg. Nos. 81-88 Unit 8: Mind Over Matter Pg Nos. 89-84 <ul style="list-style-type: none"> • Current Affairs
Computer Science	Computer Science
Ch. Advanced Features of MS Excel Ch. Operating System Software Ch. Number System Ch. Computer Networking and Cloud Computing Ch. Boolean Algebra Ch. HTML <ul style="list-style-type: none"> • Reasoning 	Ch. MS Access Ch. Algorithms and Flowcharts Ch. Python <ul style="list-style-type: none"> • Reasoning
Artificial Intelligence (AI)	Artificial Intelligence (AI)
Ch.1 – Excite Ch.2 – Relate	Ch.3 – Purpose Ch.4- Possibilities Ch.5- AI Ethics
Hindi	
प्रथम चक्र- हिंदी साहित्य-मुक्तांजलि (8)से- पाठ-4 मेरे बचपन के दिन पाठ- 6 कृष्ण की चेतावनी पाठ-7 तीर्थ यात्रा पाठ-8 ईर्ष्या, तू ना गई मेरे मन से पाठ-9 गुरुदौंगरमर झील पाठ-11 मैं सुमन हूँ पाठ-12 खेलों का राजा रंगमंच की कहानियाँ से- कहानी संख्या- 1, 2, 3 हिंदी भाषा-व्याकरण पुष्प (8)से- भाषा, बोली, लिपि और व्याकरण, वर्ण विचार, संधि, शब्द विचार, संज्ञा,लिंग,वचन,कारक, सर्वनाम, क्रिया तथा काल, विशेषण, उपसर्ग, प्रत्यय, मुहावरे, अव्यय, डायरी लेखन, पत्र लेखन, अनुच्छेद लेखन, संवाद लेखन, अपठित, निबंध लेखन, कहानी लेखन। शब्द भंडार-अनेकार्थी शब्द, पर्यायवाची शब्द ,विलोम शब्द, श्रुतिसम भिन्नार्थक शब्द, वाक्यांश के लिए एक शब्द।	द्वितीय चक्र- हिंदी साहित्य-मुक्तांजलि(8) से- पाठ-13 छोटा जादूगर पाठ -14 रथ चक्र पाठ-16 अशोक वाटिका में सीता पाठ -17 ललकार पाठ -18 आठ अभिमन्यु पाठ -19 लीक वही नहीं पाठ-20 धर्म है रंगमंच की कहानियाँ से- कहानी संख्या- 4,5,7 हिंदी भाषा-व्याकरण पुष्प (8)से समास, वाच्य, प्रतिवेदन लेखन, अलंकार, पत्र लेखन, निबंध लेखन, पद परिचय, अपठित, मुहावरे, लोकोक्तियाँ शब्द भंडार-अनेकार्थी, पर्यायवाची, विलोम शब्द, श्रुतिसम भिन्नार्थक शब्द, एकार्थी प्रतीत होने वाले शब्द, वाक्यांश के लिए एक शब्द।

वार्षिक पाठ्यक्रम - 2024-25

विषय - संस्कृत

कक्षा - आठ

प्रथम सत्र - अप्रैल - सितम्बर

पुस्तक - दिव्यम् तृतीयः भागः

प्रार्थना

द्वितीयः पाठः - पुनर्मुखको भव

तृतीयः पाठः - अपूर्वः त्यागः

पञ्चमः पाठः - जीवूष - विन्दवः

अष्टमः पाठः - अमूल्यः समयः

व्याकरण - पुस्तक मणिका तृतीयः भागः

(I) सन्धि - स्वर-सन्धि - दीर्घ, गुण, वृद्धि, यण, जयादि,

(II) समय

(III) संख्या - 1-100

(IV) अपाठित मद्यांश

(V) पत्र

(VI) अशुद्धि संशोधन

(VII) पर्याय वाची शब्द

(VIII) विपर्यय (विलोम शब्द)

(IX) चित्रलेखन

(X) वाक्यों का संस्कृत में अनुवाद

(XI) शब्द रूप - अस्मद्, युष्मद्, मुनि

(XII) धातु रूप - कृ, वद् (पाँचों लकार)

(XIII) प्रत्यय - क्त्वा, तुभ्यं, ल्यप्

(XIV) कारक तथा रूपपद विभक्ति (प्रथमा से पंचमी तक)

(XV) अव्यय पदानि

विषय - संस्कृत

कक्षा - आठ

द्वितीय सत्र - अक्टूबर - मार्च

पुस्तक - दिव्यम् भाग 3

नवमः पाठः - पर्यावरणरक्षकाः

द्वादशः पाठः - गीतायाः माहात्म्यम्

त्रयोदशः पाठः - सन्मिरम्

षोडशः पाठः - समशीलेषु विभाति मेत्री

व्याकरण - पुस्तक - मणिका भाग-3

(I) सन्धि - स्वर - पूर्वस्वर

व्यंजन - म् का अनुस्वार तथा जश्त्वम्

(II) कारक तथा उपपद विभक्ति (वर्णने - संशोधन)

(III) प्रत्यय - अनीयर्, टाप्, डीप्

(IV) वाक्यों का संस्कृत में अनुवाद

(V) समय

(VI) - संख्या

(VII) अपठित गद्यांश

(VIII) पत्र

(IX) अव्यय

(X) पर्याय तथा विपर्याय

(XI) चित्र वर्णन

(XII) अशुद्धि संशोधनम्

(XIII) शब्दरूप - शिथु, पितृ

(XIV) धातुरूप - हस्

लभ् परस्मैपदी

} पाँचों लकार