

Dr. Virendra Swarup Education Centre, Jajmau, Kanpur
Yearly Syllabus (Session 2025-2026)
Class VIII

I TERM	II TERM
English Language	English Language
Section A: Reading – Comprehension –Prose & Poem (Factual, Discursive, Literary) Section B: Writing: 1.Message Writing 2.Letter Writing (informal and formal) 3.Notice Writing 4.Note Completion 5. Factual Description (People / Place) 6. Diary Entry 7.Article Writing Section C: Grammar 1. The Sentence 2.Parts of Speech 3. Tenses 4. Determiners 5. Prepositions 6. Reported Speech 7. Error / Omission Exercise. 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 Main Course Book: Raintree English Unit 1: People and Relationships Unit 2: Glorious Gifts of Nature Unit 3: Mystery and Suspense	Section A: Reading Comprehension - Prose and Poem (Factual, Discursive, Literary) 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.(with the help of outlines / clues) Section C: Grammar – 1.Modals 2.Non-Finites 3. Conjunctions 4. Clauses 5. Active and Passive Voice 6. Subject Verb-Agreement 7.Error Omission Exercise Dialogue Book 1.On Your Mark 2. Back in time 3. To Boldly Go 4. Reaching Out 5.Bookspeak 6. For the People Main Course Book: Raintree English Unit 4: Seriously Funny! Unit 5: To Infinity and Beyond Unit 6: Rhythm and Words
English Literature	English Literature
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) Main Course Book: Raintree English Unit 1- Ch.2: After Twenty Years Unit 3: 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	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) 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. Novel: Six Tales From Shakespeare Ch.4- Julius Caesar Ch.5- King Lear Ch.6- Macbeth

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 Additional Topics – (For Student’s Conceptual Building & Subject Enrichment) 1. Simultaneous Linear Equations	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 Additional Topics – (For Student’s Conceptual Building & Subject Enactment) 1. Speed, Distance and Time 2. Mean, Median and Mode
Science	Science
Physics: Ch.8: Force and Pressure Ch.9: Friction Ch.10: Sound Ch.11: Some Natural Phenomenon Note: Every chapter will also have additional topics Chemistry : Nitrogen and Hydrogen (Additional Topic) Ch.3: Coal and Petroleum Metals and non-metals (Additional Topic) Biology: Ch.1: Crop Production Ch.2: Micro Organisms CELL & TISSUE (Additional Topic)	Physics: Ch.12: Chemical Effects of Electric Current Ch.13: Reflection of Light Ch.14: Refraction and Dispersion of Light The Universe (Additional Chapter) Note: Every chapter will also have additional topics Chemistry: Structure of Atom (Additional Topic) Ch.4: : Combustion and Flame Carbon and its Compounds(Additional Topic) Biology: Ch.5: Conservation of Plants & Animals Ch.6: Reproduction Ch.7: Reaching the age of adolescence. Classification of Animals (Additional Topic)
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	
Pg. No. 7-50 and 86, 87, 88 Topics:- <ul style="list-style-type: none"> • Nature's Nest • India Infinite • Super Science • Book Worn • Think Tank (86-88) • Reasoning & Current Affairs 	Pg. No. 51 – 85 and 89-91 Topics:- <ul style="list-style-type: none"> • Wonder World • Fun Spot • Sport Light • Everyday Skills • Think Tank (89-91) • Reasoning and Current Affairs
Computer Science	
Ch. Spreadsheet 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. HTML and CSS Ch. Forms in HTML Ch. MS Access Ch. Algorithms and Flowcharts Ch. Python <ul style="list-style-type: none"> • Reasoning
Artificial Intelligence (AI)	
Ch.1 – Excite Ch.2 – Relate	Ch.3 – Purpose Ch.4- Possibilities Ch.5- AI Ethics
Hindi	
विषय-हिंदी प्रथम चक्र- हिंदी साहित्य मुक्तांजलि भाग 8 से--- पाठ संख्या- 1,2,4,5,6,7 तथा 9 रंगमंच की कहानियाँ(8) से--- कहानी संख्या-1,2 तथा 3 हिंदी भाषा पुनरावृत्ति कार्य, 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)	द्वितीय चक्र हिंदी साहित्य- मुक्तांजलि भाग 8 से---- पाठ संख्या- 10,11,12,13,15,17 तथा 20 रंगमंच की कहानियाँ से- कहानी संख्या-4,5 तथा 8 हिंदी भाषा वाक्य रचना, वाच्य, शब्द भंडार (पर्यायवाची शब्द, अनेकार्थी शब्द, विलोम शब्द, एकार्थक प्रतीत होने वाले शब्द, समरूपी भिन्नार्थक शब्द, वाक्यांश के लिए एक शब्द) लोकोक्तियाँ, अलंकार(अर्थालंकार), सूचना लेखन, निबंध लेखन, पत्र लेखन, संपादकीय

डॉ० वीरेन्द्र स्वरूप सज्जकेशन सेंटर इयाम नगर (सी.वि.)

वार्षिक पाठ्यक्रम 2025-26

विषय - संस्कृत

कक्षा - आठ (VIII)

प्रथम सत्र - पुस्तक - नई दीप मणिका

मणिका संस्कृत व्याकरण

पाठानां विवरणम् - प्रार्थना

(I) क्रिकेट-क्रीडा

(II) वीरबलस्य चातुर्यम्

(III) हानिकारकः प्लास्टिकः

(IV) सुवचनानि

(V) मृगाल कथा

व्याकरणम्

(I) सन्धि -

स्वर संधि - दीर्घ, गुण, वृद्धि, अयादि, यण.

(II) समथ

(III) संख्या (1-100)

(IV) अपठित गद्यांश

(V) पत्र

(VI) जश्मुद्धि संशोधन

(VII) पर्यायवाची शब्द

(VIII) विलोम शब्द

(IX) वाक्यों का संस्कृत में अनुवाद

(X) शब्द रूप - हरि, दाता, मति

(XI) धातु रूप - नम्, चल (पाँचों लकार)

(XII) प्रत्यय - क्त्वा, लुमुन्, ल्यप्, अनीयन्

(XIII) कारक तथा उपपद विभक्ति)

(XIV) (प्रथमा से पंचमी तक)

अव्यय पदानि

कक्षा - आठ (VIII)

द्वितीय सत्र

विषय - संस्कृत

पुस्तक - नई दीप भाषिका

भाषिका संस्कृत व्याकरण

पाठानां विवरणम् -

- (VI) ईश्वरः यत् करोति शोभनम् करोति
- (IX) कव्यां संरक्षेत पाठयेत् च
- (X) वरं बुद्धिर्न सा विद्या
- (XI) साहित्यं सुधा (श्लोकसङ्कलनम्)
- (XV) संख्या प्रयोगः त्रिषु लिंगेषु वचनेषु च

व्याकरणम् -

- (I) सन्धि - स्वरसन्धि - पूर्वरूप सन्धि -
व्यंजनसन्धि - म् का अनुस्वार तथा जश्त्वम् (प्रथम वर्ग का तृतीय वर्ग में परिवर्तन)
- (II) कारक तथा उपपद विभक्ति - (षष्ठी से सम्बन्धन)
- (III) प्रत्यय - टाप्, डीप् (स्त्रीप्रत्यय)
- (IV) वाक्यों का संस्कृत में अनुवाद
- (V) समय
- (VI) संख्या
- (VII) अपाठित गद्यांश
- (VIII) पत्र
- (IX) अशुद्धि संशोधन
- (X) अन्यत्र
- (XI) पर्यायवाची शब्दाः
- (XII) विलोम शब्दाः

धातुरूप - खाद्, भू (पाँचों लकार)

शब्द रूप - तत् तीनों लिंग, अस्मद् तथा युष्मद् शब्द