<u>Dr. Virendra Swarup Education Centre, N-Block, Kidwai Nagar, Kanpur Yearly Syllabus (Session 2024-2025)</u>

Class VIII

	ass VIII
I TERM	II TERM
English Language	English Language
Section A: Reading –	Section A: Reading
Comprehension	Comprehension
(Factual, Discursive, Literary)	(Factual, Discursive, Literary)
Section B: Writing:	Section B: Writing:
1.Message Writing	1.Letter Writing (Formal and informal)
2.Letter Writing (informal and formal)	2.Speech Writing
3.Notice Writing	3.Story Writing. Section C: Grammar –
4.E-Mail	1. Verbs
5.Article Writing	2. Subject Verb-Agreement
6.Factual Description (Object / Event)	3. Error Omission
7. Diary Entry Section C: Grammar	4. Dialogue Completion.
1. The Sentence	1
2.Parts of Speech 3. Tenses	
4. Determiners	
5. Prepositions	
6. Reported Speech	
7. Conjunctions	
8. Modals	
9. Active / Passive	
English Literature	English Literature
Reader: Raintree English Ch.1-	Reader: Raintree English
Engine Trouble	Ch.5: The Hound of the Baskervilles
Ch.2- Tommy's Missing Dollar	
The Indian Weavers (Poem)	Ch.6-: The Three Musketeers and D' Artagnan Where the Mind is Without Fear. (Poem)
Ch.3- A Short Monsoon Diary	Ch.7: A Midsummer Night's Dream
Ch.4- The Quince Tree	Ch.8: My Advent on Mars
The Solitary Reaper (Poem)	The Fog (Poem)
Main Course Book: Raintree English	Main Course Book: Raintree English
Unit 1- Ch.2: After Twenty Years	Unit 4: Ch.8- The Open Window
Unit 3: Poem : The Listeners	Unit 6- Ch.11- The Concert
	Poem: All the World's a Stage.
	Toom. An the world's a stage.
Mathematics	Mathematics
1.Rational Numbers	Compound Interest
2. Exponents	2. Direct ad Inverse Variation (Ratio & Proportion)
3. Square and square roots	3. Time and Work
4.Cubes and Cube Roots	4. Polygons
5. Operation on Algebraic Expressions	5. Constructions of Quadrilaterals
6. Factorisation	6. Area of a Trapezium and a Polygon
7. Linear Equations	7. Three Dimensional Figures
8. Percentage	8. Volume and Surface Area of Solids
9. Profit and Loss	9. Data Handling
10. Quadrilaterals	10. Line Graphs and Linear Graphs
11.Parallelograms	11. Pie Chart
12.Introduction to coordinate Geometry	12. Probability

Science	Science
Physics:	Physics:
Ch.11: Force and Pressure	Ch.15: Chemical Effects of Electric Current
Ch.12: Friction	Ch.16: Reflection of Light
Ch.13: Sound	Ch.17: Refraction and Dispersion of Light
Ch.14: Some Natural Phenomenon	Ch.18: The Universe
Note: There will be additional topics in all	Note: There will be additional topics in all
the chapters Chemistry :	the chapters Chemistry:
Ch.3: Synthetic Fibres and Plastics	Ch.5: Coal and Petroleum
Ch.4: Metals and non-metals	Ch.6: Combustion and Flame
Additional Chapter: Structure of Atom	Additional Chapter: Carbon and its Compounds.
Biology:	Biology:
Ch.1: Crop Production	Ch.8: Cell – structure & functions
Ch.2: Micro Organisms	Additional Topic: Tissues
Ch.7: Conservation of Plants & Animals	Ch.9: Reproduction
Ch.19: Pollution of Water & Air	Ch.10: Reaching the age of adolescence.
Additional Topic: Classification of Animals.	
Social Science	Social Science
History / Civics	History / Civics
Ch.1: Beginning of the Modern World	Ch.5: The Rebellion of 1857
Ch.2: From Trade to Rulers	Ch.6: Attempts to 'Civilise' and 'Educate' the
Ch.3: The Countryside Under the Company's	Native
Rule Ch.4: Tribals during the Colonial Rule	Ch.7: Reforms, Reformers and Women
Civics:	Ch.8: The National Movement (1870-1947)
Ch.1: The Indian Constitution	Civics:
Ch.2: Understanding secularism	Ch.6: Understanding Marginalisation
Ch.3: Role of the Parliament	Ch.7: Confronting Marginalisation Ch.8: Public Facilities Ch.9:
Ch.4: The Need to Establish the Rule of	Law and Social Justice
Law Ch.5: The Judicial System Geography:	Geography:
Ch. 1: Resources	Ch.6: Major Agricultural Crops and Developments-
Ch.2: Natural Resources – Land and Soil	Case Studies
Ch.3: Natural Resources – Water	Ch.7: Industries – Classification and Location
Ch.4: Natural Resources - Natural vegetation and	Ch.8: Major Industries of the World
Wildlife	Ch.9: Importance of Human Resources
Ch.5: Agriculture – Types of Farming	Ch.10: Natural and Man – made Disasters
Cins. rigiteditate Types of Farining	
General Knowledge	General Knowledge
Unit 1: In The Wild Pg. No. 7-18	Unit 5: Inking Canvas Pg. Nos.57-68
Unit 2: Beyond Boundaries Pg. No.19-31	Unit 6: Talk of the Town Pg. Nos. 69-80
Unit 3: Science Wizard Pg No. 32-44	Unit 7: Game Point Pg. Nos. 81-88
Unit 4: Incredible India Pg. No.45 - 56 □	Unit 8: Mind Over Matter Pg Nos. 89-84 □
Current Affairs + Reasoning	Current Affairs + Reasoning
Computer Science	Computer Science
Ch. Advanced Features of MS Excel	Ch. MS Access
Ch. Operating System Software	Ch. Algorithms and Flowcharts
Ch. Number System	Ch. Python
Ch. Computer Networking and Cloud Computing	☐ Reasoning
Ch. Boolean Algebra	
Ch. HTML	
☐ Reasoning	

Hindi

प्रथम चक्र-

हिंदी साहित्य-मुक्तांजलि (8)से-

पाठ-4 मेरे बचपन के दिन

पाठ- ६ कृष्ण की चेतावनी

पाठ-७ तीर्थ यात्रा

पाठ-8 ईर्ष्या, तू ना गई मेरे मन से

पाठ-९ 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 जांदूगर

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।

French

Les Leçons 1 to 5

Les Leçons 6 to 10

वाषिक पाठ्यक्रम - 2024 - 25 विषय - संस्कृत ठाष्ट - ग्रहत अप्रेल - सितम्बर् 4214 HIPR -पुरत्नक -रित्यम् त्रतीयः भागः पाधना -दितीमः पाठः - पुमर्खको भव त्रतीयः पाठः - अपूर्वः त्यागः पान्सम् , पाठः - भीमूष - खिन्द्यः अव्यमः वाठः - अमुल्यः समयः व्याकरण - पुरुतक मणिका त्रतीयः भागः (1) सम्बे - स्वर -संबि - दीही, गुण, वृद्धि, यण, अयादि। (11) EA424 (111) संख्या - 1-100 (14) अपाटन गर्याश (V) U> (VI) अध्योह संशोधान (VII) प्रयाम वासी शब्द (पा।) विपर्यम् (विसाम् शब्द) LIX) चित्रलेखन (X) वाब्यों का संस्कृत में अनुवाद (X)श्राव्य रूप - अस्मय् असुवाद , मुल (१॥) धातु राम - कु, वद (पांची लेकार) (४॥) प्रत्यम् - कल्ला , त्रुक्न , त्यप (४.१४) कारक तथा उपपद विभावत (प्रथमा से पंचमीतंक) (XV) 31012 4218

- दितीय सत्र - अवद्वार - मार्च पुर-तक- स्वियम् आग उ नवमः पाठः - पद्मिवर्णरस्तकाः द्वादशः पाठः - जीतायाः माहातम्यम् नायोदशः पाठः - र्यान्भराम् वाड्शः पाठः - समशीनेव विभाति में शी व्याकरण - पुरत्तक - माणेका आग-उ (1) सम्ब- रन्वर -पुर्वरवपु व्याजन म्का अनुस्वार तथा जरत्वम् (1) कार्क तथा उपपर विभव्ती (वर्धन - संवीद्यन) (11) प्रत्यय - अनीयर, टाप, डीप् (11) वाक्यों का संस्कृत में अनुवाय (V) - समय (V1) - संख्या (VII) अपाठत ग्रह्माश् (VIII) USI (IX) अव्यय (४) पयाय तथा विपयय (४1) चित्र वर्णन (XII) अश्वाद्ध संशोधानम् (XIII) 2104 - 18124, 1912 लम् परसम्पदी र पांची लकार (XIX) धालुक्य - हिस्