

Dr. Virendra Swarup Education Centre, N-Block, Kidwai Nagar, Kanpur

Yearly Syllabus (Session 2026-2027)

Class -7

Term - I	Term - II
English Literature	English Literature
Reader * When Wishes Come True * The Village Blacksmith (Poem) * The Last Stone Mason * A Hornbill Called Harold * Song of a Dream (Poem) MCB * A Hero * The Taste of Watermelon * Atlantis * The Lake Isle of Innisfree (Poem) * The Ransom of Red Chief * The Diary of a Space Traveller	Reader * The Night We Won the Buick * Two's Company (Poem) * The Clock * Packing * Daffodils (Poem) * Michael MCB * Michelin-Star Chef Vikas Khanna: 5 Things I Wish Someone Told Me Before I Became a Chef * Florence Nightingale * Experiments * Bidesia Babu * The Adventure of the Blue Carbuncle
English Language	English Language
The Sentence, Prepositions, Tenses, Notice Writing, Message Writing, Modals, Letter (Formal-Editor), Determiners, Speech Writing, Reported Speech, Subject –Verb Agreement, Editing, Note Completion, Omission, Vocabulary, Revision	Factual Description (Person, Place), E- mail Writing (Informal), Connectors, Active and Passive Voice, Vocabulary, Revision
Physics	Physics
Ch 4 - Heat and Its Effects Ch 12 - Light Additional Chapter - Light (Ray Diagrams) Ch 5 - Flow of Heat Topics from previous session - Magnetism, Light and Shadows, Friction, Beyond the Earth	Ch 5 - Flow of Heat (continued) Ch 11 - Motion and Time Additional Chapter - Motion(Graphs) Ch 13 - Electric Current and Its Effects
Chemistry	Chemistry
*Common laboratory apparatus (from previous session) *Methods of separation (from previous session) *Ch3: Structure of matter *Additional topic: Structure of atom (1) *Ch6: Acids, bases and salts *Additional topic: Oxygen and carbon dioxide	*Ch7: Physical and chemical changes *Additional topic: Water *Ch15: Wastewater management *Additional topic: Structure of atom (2)
Biology	Biology
*Diversity in the living world (pg11-16) (previous session) chapter 1 Nutrition in plants chapter 2 Nutrition in animals chapter 8 Respiration Additional topic : Life under microscope	chapter 9-Transportation of materials in plants and animals. chapter 14 -Our forest, Additional topic :ecosystem chapter 10 -Reproduction in plants

Maths	Maths
1-Integers 2-Fractions 3-Lines and Angles 4- Decimals 5-Exponents 6- Rational Numbers 7- Algebraic Expressions 8- Properties of Parallel Lines 9-Properties of Triangles 10- Congruence 11- Mensuration (Ex 20 ABC) 12-Bar Graphs 13- Probability Additional Topics (For students' conceptual building and subject enrichment) a) Special Products b) Factorisation	1-Ratio and Proportion 2- Linear Equations in One Variable 3-Unitary Method 4- Profit and Loss 5- Percentage 6- Simple Interest 7- Collection and Organisation of Data 8- Mensuration (Ex 20 DEF) 9- Constructions 10- Reflection and Rotational Symmetry 11- Three - Dimensional Shapes Additional Topics (For students' conceptual building and subject enrichment) a) Polygons
Computers	Computers
Ch- Computer-Hardware and Software Ch- Number System Ch- More about HTML 5 Ch- Advanced features of Excel Ch- Computer Malware and Cyber Safety Ch- Artificial Intelligence * Reasoning	Ch- Let's Learn Access 2019 Ch-Operators and Conditional Statements in Python * Reasoning
Social Science	Social Science
Geography:- Ch.1: Geographical Diversity of India Ch.2: Understanding the Weather Ch.3: Climates of India History:- Ch.4: New Beginnings : Cities and States Ch.5: The rise of Empires Ch.6: The age of Reorganisation Civics:- Ch.9: From the Rulers to the Ruled: Types of Governments Ch.10: The Constitution of India - An Introduction Economics:- Ch.11: From Barter to Money Ch.12: Understanding Markets	Geography:- Ch.1: The story of Indian Farming Ch.2: India and Her Neighbours History:- Ch.3: Empires and kingdoms : 6th to 10th Centuries Ch.4: Turning Tides : 11th and 12th Centuries Ch.7: the Gupta Era : An Age of Tireless Creativity (part - 1) Civics:- Ch.8: How the Land Becomes Sacred (part- 1) Ch.5: India a Home to Many Ch.6: The state, the Government , and You Economics:- Ch.7: Infrastructure: Engine of India's Development Ch.8: Banks and the Magic of Finance.
GK	GK
Pages 7 to 50 and 86,87&88 Current affairs Reasoning	Pages 51 to 85 and 89,90&91 Current affairs Reasoning

हिन्दी भाषा	हिन्दी भाषा
<p>पिछली कक्षा पर आधारित पुनरावृत्ति कार्य (संज्ञा ,लिंग, वचन, कारक, सर्वनाम, विशेषण , क्रिया ,वर्ण विचार) शब्द विचार , उपसर्ग एवं प्रत्यय</p> <p>संधि - स्वर संधि के भेद</p> <p>शब्द भंडार (एकार्थी शब्द, पर्यायवाची शब्द, विलोम शब्द , अनेकार्थी शब्द, अनेक शब्दों के लिए एक शब्द ,समरूपी भिन्नार्थक शब्द,) मुहावरे एवं लोकोक्तियाँ , औपचारिक पत्र एवं अनौपचारिक पत्र ,अपठित गद्यांश एवंअपठित पद्यांश, विज्ञापन लेखन निबंध लेखन एवं अनुच्छेद लेखन</p>	<p>अव्यय (अविकारी शब्द)समास,वाक्य विचार वर्तनी एवं वाक्य संबंधी अशुद्धियाँ</p> <p>शब्दभंडार (एकार्थीशब्द अनेकार्थी शब्द, पर्यायवाची शब्द, विलोम शब्द,समरूपीभिन्नार्थकशब्द ,अनेक शब्दों के लिए एक शब्द),मुहावरे तथा लोकोक्तियाँ</p> <p>डायरीलेखन ,औपचारिक पत्र एवं अनौपचारिक पत्र,निबंध लेखन एवं अनुच्छेद लेखन,अपठित गद्यांश एवं अपठित पद्यांश ।</p> <p>विशेष :-उपरोक्त पाठ्यक्रम केवल सी .बी .एस .ई का अनुसरण करने वाली शाखाओं पर ही लागू होगा ।</p>
हिन्दी साहित्य	हिन्दी साहित्य
<p>पुस्तकें - हिन्दी साहित्य</p> <p>1 -मुक्तांजलि भाग -7</p> <p>2 - रोचक कहानियाँ भाग -7</p> <p>हिन्दी भाषा (व्याकरण पुष्प) भाग -7</p> <p>हिन्दी साहित्य मुक्तांजलि भाग -7</p> <p>1 -वह जन्मभूमि मेरी</p> <p>2-चीफ़ की दावत</p> <p>3- खुशी लुटाते हैं त्योहार</p> <p>4- वीरता का सम्मान</p> <p>5- पूस की एक रात</p> <p>6-रानी दुर्गावती</p> <p>7-सरदार वल्लभभाई पटेल</p> <p>(रोचक कहानियाँ) भाग -7</p> <p>1-गुल्ली -डंडा</p> <p>2- प्रायश्चित</p> <p>3- पंचलाइट</p>	<p>हिन्दी साहित्य मुक्तांजलि भाग -7</p> <p>1-विजेता कौन ?</p> <p>2- संतुलित आहार</p> <p>3-सच्चा तीर्थयात्री</p> <p>4- नोबेल पुरस्कार</p> <p>5 -माफ़ कीजिए</p> <p>6- कचरे से बिजली उत्पादन</p> <p>7-शक्ति और क्षमा</p> <p>(रोचक कहानियाँ) भाग -7</p> <p>1-चट्टोपाध्याय साहब</p> <p>2- सुख कहाँ है</p> <p>3- आखिर कितनी जमीन</p>
संस्कृत	संस्कृत
<p>पुस्तकें (1)नई दीप मणिका</p> <p>(2)मणिका संस्कृत व्याकरण</p> <p>प्रथम चक्र</p> <p>(1)प्रार्थना</p> <p>(2)प्रथमः पाठः लङ् लकारः(प्रथमः पुरुषः)</p> <p>(3)द्वितीयः पाठः लङ् लकारः(मध्यमः पुरुषः)</p> <p>(4) तृतीयः पाठः लङ् लकारः(उत्तमः पुरुषः)</p> <p>(5) द्वादशः पाठः सुभाषितानि</p> <p>व्याकरण</p> <p>(1) उच्चारणस्थानानि</p> <p>(2) वर्णविन्यासाःसंयोगाः च</p> <p>(3) संधिः (दीर्घ ,गुण)</p> <p>(4) समयः</p> <p>(5) पर्याय -विपर्यय</p> <p>(6) अपठित गद्यांशः</p>	<p>(1) चतुर्थः पाठः लोट्-लकारः(आज्ञार्थकम्)</p> <p>(2)अष्टमः पाठः सुवचनानि</p> <p>(3) त्रयोदशः पाठः मूर्खः भृत्यः</p> <p>(4) पञ्चदशः पाठः बुद्धिर्यस्य बलं तस्य</p> <p>व्याकरण</p> <p>(1) अपठित गद्यांशः</p> <p>(2) कारकाःउपपदविभक्तयः च</p> <p>(3) संधिः (वृद्धि ,यण)</p> <p>(4) पर्याय - विपर्यय</p> <p>(5) पत्र-लेखनम्</p> <p>(6) प्रत्यय (तव्यत् ,अनीयर्)</p> <p>(7) समयः</p> <p>(8) संख्या (51-100)</p> <p>(9) अनुवादः</p> <p>(10) अशुद्धिशोधनम्</p>

- (7) पत्र-लेखनम्
(8) अनुवादः
(9) प्रत्यय (क्त्वा, तुमुन्, ल्यप्)
(10) संख्या (1-50)
(11) अशुद्धिशोधनम्
शब्द रूपः देव (अकारान्त पुल्लिङ्ग)
छात्रा (आकारान्त स्त्रीलिङ्ग)
मति (इकारान्त स्त्रीलिङ्ग)
धातु रूप : भू, खाद्
धातुएँ(लट्, लोट्, लृट्, लङ्, विधिलिङ्ग लकारः)

शब्द रूपः युष्मद्
कवि(इकारान्त पुल्लिङ्ग)
गुरु (उकारान्त पुल्लिङ्ग)
धातु रूप : लिख्, नम् धातुएँ (लट्, लोट्, लृट्, लङ्
, विधिलिङ्ग लकारः)