

Dr. Virendra Swarup Education Centre, Jajmau, Kanpur
Yearly Syllabus (Session 2024-2025)

Class VII

TERM I	TERM II
English Language	English Language
The Sentence, Prepositions, Tenses, Notice Writing, Message Writing, Modals, Letter (Formal-Editor, Enquiry), Determiners, Story Writing, Reported Speech, E-mail Writing, Editing, Letter (Informal-Friends and Relatives), Note Completion, Omission, Vocabulary, Revision	Factual Description (Person, Place), Article Writing, Bio-Sketch, Speech Writing, Dialogue Completion, Subject-Verb Agreement, Connectors, Active and Passive Voice, Clauses, Revision
English Literature	English Literature
Reader & MCB: The Mystery of Language, The Regimental Myna, The Quarrel, Daffodils, The Homecoming, If, The Girl who Ate Books, The Landlady, The Forest Lake, Song of the Brook Novel: Oliver Twist – 1-11 MCB Theme -1, 2 & 4	Reader & MCB: The Outlaws Report, Geography Lesson, The Comedy of Errors, The Hero, Trail of the Green Blazer, In the Bazaars of Hyderabad, Hanuman and I, The Time Machine Novel : Oliver Twist – 12-18 MCB Theme -3, 5 & 6
Maths	Maths
<ol style="list-style-type: none"> 1. Integers 2. Fractions 3. Decimals 4. Exponents 5. Lines and Angles 6. Rational Numbers 7. Algebraic Expressions 8. Properties of Parallel Lines 9. Properties of Triangles 10. Congruence 11. Constructions 12. Probability 	<ol style="list-style-type: none"> 1. Linear Equations in One Variable 2. Ratio and Proportion 3. Unitary Method 4. Percentage 5. Collection and Organisation of Data 6. Profit and Loss 7. Simple Interest 8. Mensuration 9. Bar Graphs 10. Reflection and Rotational Symmetry 11. Three- Dimensional Shapes
Science	Science
Physics: Ch.5: Heat and Its Effects Ch.6: Flow of Heat Ch.14: Motion and Time <ul style="list-style-type: none"> • Along with Additional topics taught in all the chapters 	Physics: Ch.15: Winds, Storms and Cyclones Ch.16: Light Ch.17: Electric Current and Its Effects <ul style="list-style-type: none"> • Along with Additional topics taught in all the chapters

<p>Chemistry: L-3: Structure of Matter Additional Chapter - Structure of Atom Ch.7:Acids, Bases & Salts. Additional topic –Acids, Bases and Salts L-10: Soil</p> <p>Biology Ch.1: Nutrition in Plants Ch.2: Nutrition in Animals Ch.11: Respiration Ch.19: Our Forest Additional Topic: Ecosystem</p>	<p>Chemistry L-8: Physical and Chemical Changes L-18: Water – A Natural Resource L-20: Waste Water Management Additional : Structure of Atom</p> <p>Biology Ch.12: Transportation of Materials in Plants & Animals Ch.13: Reproduction in Plants. Ch.4: Animal Fibres Ch.9: Weather, Climate & Adaptation Additional Topic: Life Under Microscope</p>
Social Science	Social Science
<p>History& Civics: Ch-1: Tracing Changes in the Medieval Period Ch.2: New Kings and Kingdoms Ch.3: The Sultans of Delhi Ch.4: The Mughal Empire Ch.1: Equality in a Democracy Ch.2: Role of Government in Health Ch.3: How a State Government Works Ch.4: Growing up as Boys and Girls</p> <p>Geography: Ch.1: Our Environment Ch.2: Interior of the Earth Ch.3: Our Changing Earth Ch.4: Atmosphere- Weather and Climate</p>	<p>History: & Civics: Ch.5- Tribes, Nomads and Settled Communities Ch.6- Religious Beliefs and Devotional Paths Ch.7- The Flowering of Regional Cultures Ch.8- Political Formations in the 18th Century Ch.5- Women Change the World Ch.6- Understanding Media Ch.7- Market Around Us Ch.8- Shirt in the Market</p> <p>Geography: Ch.5: Hydrosphere: Ocean and their Circulation Ch.6- Life in the Natural Region- The Tropical and Subtropical Regions Ch.7- Life in the Deserts</p>
Computer	Computer
<p>Ch. : Computer - Hardware Components Ch.: Number System Ch.: HTML Ch.: Spreadsheet MS Excel Ch.: Artificial Intelligence * Reasoning</p>	<p>Ch.: DBMS (MS Access) Ch.: Computer Malware and Cyber Safety Ch.: Python * Reasoning</p>
General Knowledge	General Knowledge
<p>G.K. Book – Pg. Nos. 7 to 53 * Current Affairs * Reasoning Questions</p>	<p>G.K. Book – Pg. Nos. 54 to 92 * Current Affairs * Reasoning Questions</p>

【रक्षा -7】

वार्षिक पाठ्यक्रम

विभाजन सत्र] [024-25]

विषय- हिंदी]

★पुस्तकें - मुक्तांजलि (हिन्दी साहित्य)

(व्याकरण पुष्प)7

रंगमंच की कहानियाँ [प्रथम चक्र]

★हिंदी साहित्य

1-वह जन्मभूमि मेरी (कविता)

4--चीफ़ की दावत (कहानी)

5-खुशी लुटाते हैं त्योहार (कविता)

6-पुरानी किताब (कल्पनात्मक कहानी)

7--वीरता का सम्मान (एकांकी)

9- रानी दुर्गावती (जीवन परिचय)

11-सरदार वल्लभभाई पटेल (व्यक्तित्व परिचय)

★रंगमंच की कहानियाँ

1-राजा और नाविक

2-प्रायश्चित

3-मंत्र

★हिंदी भाषा (व्याकरण पुष्प)

भाषा, बोली, लिपि और व्याकरण ।

वर्ण विचार,शब्द विचार ।

★शब्द भंडार (पर्यायवाची शब्द ,विलोम शब्द,अनेकार्थक शब्द, अनेक शब्दों के लिए एक शब्द)

★संज्ञा तथा उसके विकार -लिंग, वचन, कारक। उपसर्ग, प्रत्यय,सर्वनाम , विशेषण, क्रिया, काल मुहावरे ,अपठित गद्यांश एवं पद्यांश ,अनुच्छेद लेखन , संवाद लेखन ,पत्र लेखन -औपचारिक पत्र, अनौपचारिक पत्र एवं निबंध लेखन ।

द्वितीय चक्र]

★हिंदी साहित्य

13-संतुलित आहार (संवादात्मक लेख)

14-सच्चा तीर्थयात्री (विदेशी कहानी)

15-नोबेल पुरस्कार (ज्ञानवर्धक लेख)

16-रसखान के सवैए (कविता)

17- माफ़ कीजिए (व्यंग्यात्मक लेख)

19-कचरे से बिजली उत्पादन (ज्ञानवर्धक लेख)

20-शक्ति और क्षमा (कविता)

★रंगमंच की कहानियाँ 1-अनमोल भेंट

2-ममता

3-हार की जीत

★हिंदी भाषा (व्याकरण पुष्प)6

स्वर संधि- (दीर्घ , गुण , वृद्धि , यण ,अयादि)

★शब्द भंडार

पर्यायवाची शब्द ,विलोम शब्द, अनेकार्थी शब्द , समश्रुत भिन्नार्थक शब्द, अनेकशब्दों के लिए एक शब्द। वाक्य रचना की सामान्य अशुद्धियाँ, अव्यय, वाक्य ,डायरी लेखन , वाक्यविचार, कहानी लेखन

★मुहावरे एवं लोकोक्तियाँ, अपठित गद्यांश एवं पद्यांश , पत्र लेखन -, अनौपचारिक पत्र, औपचारिक पत्र एवं निबंध लेखन।

वार्षिक पाठ्यक्रम विवरण - 2024-2025

विषय: संस्कृत

कक्षा-VII

प्रथम सत्र
x

प्रार्थना

द्वितीयः पाठः - लङ् लकारः (प्रथमः पुरुषः)

तृतीयः पाठः - लङ् लकारः (मध्यमः पुरुषः)

चतुर्थः पाठः - लङ् लकारः (उत्तमः पुरुषः)

द्वादशः पाठः - मम देशः महान् ।

उच्चारणस्थानानि ।

वर्णविन्यासाः संयोगाः - च ।

संधिः (दीर्घ, गुण) ।

समय ।

पर्याय - विपर्यय ।

अपठित गद्यांशः ।

पत्र-लेखनम् ।

अनुवाद ।

प्रत्यय (क्त्वा, तुमुन्, ल्यप्) ।

संख्या (1-50)

अशुद्धिशोधनम् ।

शब्द रूप - हरि, दात्रा, मति ।

धातु रूप - 'नम्' तथा 'चल' धातुरूँ

(लट्, लोट्, लृट्, लंग, विधिलिङ् लकाराः)

द्वितीय सत्र

सप्तमः पाठः - पीयूष - बिन्दवः ।

अष्टमः पाठः - संख्याज्ञानम् ।

पञ्चदशः पाठः - शाकानां चिन्ता ।

षोडशः पाठः - विनोद - कणिका ।

अपठित गद्यांशः ।

संधि (वृद्धि, यण) ।

पत्र-लेखनम् ।

प्रत्यय (त्वयत्, अनीयर्) ।

समय ।

संख्या (51-100)

पर्याय - विपर्यय ।

कारक उपपद विश्रक्ति ।

अनुवाद ।

अशुद्धिशोधनम् ।

शब्द रूप - तत् (पुल्लिङ्ग, स्त्रीलिङ्ग, नपुंसकलिङ्ग)

अस्मद्, युष्मद् ।

धातु रूप - 'स्वाद्' तथा 'भू' धातुस्य

(लट्, लोट्, लृट्, लङ्, विधालिङ्गलकाराः)