

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

**Yearly Syllabus (Session 2026-2027)**

**CLASS 5**

<b>Term I</b>	<b>Term II</b>	<b>Term III</b>
<b>English Literature</b>	<b>English Literature</b>	<b>English Literature</b>
1.The Toda and the Tahr 2.Sky in the Pie! (Poem) 3.A Tugh on a Tiger 4.Vitamin M(Course Book)	1.Anansi and the Snake 2.The Traders of Seri 3.Hide and Seek (Poem) 4.The Sea Turtle Hatching (Poem) Course Book 5.Bird Watcher (Course book)	1.Mama and Big Business 2.The Weather is Perfect for Running 3.On the Yellow Brick Road (Course Book) 4.The Boy Who couldn't Wait 5.A Roaring Shame (Poem) 6.The Test 7.Grandpa's Tree (Course Book) 8.The Quangle Wangle's Hat (Course Book) 9.The Crystal Cave (Course Book)
<b>English Language</b>	<b>English Language</b>	<b>English Language</b>
1.Revision Sheets 2. Prepositions 3.Tenses 4.Collective Nouns 5.Comprehension 6.Informal Letter *Invitation letter *Describing a place you visited Sharing feelings -first day at school, helping someone, expressing joy on a victory 7.Composition (Paragraph Writing) 8. Picture Composition	1. Direct & Indirect Speech 2.Conjunctions 3. The Sentence 4. Subject-Verb Agreement 5. Homophones 6. Synonyms and Antonyms 7. Pronouns 8. Comprehension 9. Formal Letter(Letter of apology) 10. Composition (Paragraph Writing) 11. Picture Composition	1. Adjectives (Degrees of Comparison) 2. Gender 3. Formal Letter (Letter of Remission) 4. One-word Substitution 5. Similes 6. Sounds that Objects Produce 7. Idioms 8. Adverbs 9. Use of Who's and Whose 10. Use of then and than 11. Use of Its and It's 12. Proverbs 13. Comprehension 14. Composition (Paragraph Writing) 15. Picture Composition 16. Message Writing
<b>Science</b>	<b>Science</b>	<b>Science</b>
Lesson 1 - Plants : Increasing the number Lesson 2- Food and Health Additional topic - Parts of Flower and Pollination	Lesson 3- Safety and First Aid Lesson 4 - Houses All around Lesson 5 - Solids , Liquids and Gases Lesson 6 - Soil Erosion and conservation Lesson 7 - Rocks and Minerals Lesson 8 - Animals Everywhere	Lesson 9 - Our Skeletal System Lesson 11 - Force and Energy Lesson 10 - Our Nervous System Lesson 12 - Our life Support Lesson 13 - Our Earth's Natural Satellite Lesson 14 - Natural Disaster Lesson 15 - Changes in our Environment.

<b>Mathematics</b>	<b>Mathematics</b>	<b>Mathematics</b>
1. Large Numbers 2. Rounding off Numbers 3. Roman Numerals 4. Operations on Large Numbers 5. Geometry: Point, Line, Line Segment, Ray, Plane, Types of lines	1. Factors and Multiples 2. Fractions 3. Multiplication and Division of fractions 4. Decimals 5. Geometry: Angles Additional Topics: [For student's conceptual building and subject enrichment] * Drawing of Reflex angle using protractor * Adjacent, Vertically opposite angles * Complementary and Supplementary angles * Construction of angles $60^\circ$ , $90^\circ$ , $120^\circ$	1. Simplification (Order of Operations) 2. Measurement 3. Geometrical Shapes 4. Time and Temperature 5. Commercial Arithmetic (Percentage, Profit and Loss) 6. Average 7. Perimeter and Area 8. Volume 9. Data Handling 10. Patterns 11. Maps and Locations Additional topics [For student's conceptual building and subject enrichment] • Integers
<b>Social Science</b>	<b>Social Science</b>	<b>Social Science</b>
Term I Ls.1 - The Globe - A Model of the Earth Ls.2 - Maps Ls.- 10 - Recording and Communicating Knowledge Ls.11 - Living longer and Healthier Lives.  Map work (Revision of Map Work done in class 4)	Ls.- 3 - Movements of The Earth Ls.- 4 - Climate Ls.- 5 - DRC - The Land of Dense Forest Ls.- 12 - The Age of Machines Ls.- 14 - Natural Disasters Ls.-15 - Some People Never Die  Map Work i) Continents and Oceans ii) Heat Zones Of The Earth	Ls.- 9 - Transport and Communication Ls.- 6 - Greenland - The land of Ice and Snow Ls.- 17 - The British Raj and the First War of Independence Ls.- 20- Our Government Ls.-7 - Saudi Arabia - The land of Hot Sands Ls.- 8 - Grasslands of the Temperate Zone Ls.- 13 - Conserving our Environment Ls.- 16 - The United Nations Ls.- 18 - The Struggle for Independence Ls.- 19 - Freedom At Last! Map Work i) Hot Deserts of the World ii) Temperate Grasslands
<b>Computer Science</b>	<b>Computer Science</b>	<b>Computer Science</b>
Ch-Evolution of Computers Ch-Number System (additional topic) Ch-Advanced features of Word Processor * Reasoning	Ch- Types Of Software Ch- Constants & Variables (additional topic) Ch-Excel 2013: Spreadsheet Software (additional topic) Ch-Presentation Software -Special Effects * Reasoning	Ch-An introduction to Scratch Programming Ch-Algorithm and Flowchart Ch-Coding in BASIC (additional topic) Ch-Internet Services Ch-Augmented Reality & Virtual Reality (additional topic) * Reasoning

GK	GK	GK
Page no 7 to 20 and Current Affairs	Page no 23 to 51 , Current Affairs and Reasoning	Page no 52 to 74, 80 Current Affairs and Reasoning
हिंदी	हिंदी	हिंदी
साहित्य पाठ १-हम भी कुछ देना सीखें ( कविता) २-मंगलू की प्यास ३-पशु अभयारण्य भाषा पाठ-१-संज्ञा २-लिंग ३-वचन ४-सर्वनाम ५-क्रिया/काल शब्द भंडार-पर्यायवाची शब्द, विलोम शब्द, अपठित गद्यांश, अनुच्छेद लेखन ,अशुद्धि शोधन, पत्र लेखन (अनौपचारिक पत्र )  <b>हमारे पूर्वज</b> -१-गुरु गोविंद सिंह २- अकबर महान	द्वितीय चक्र साहित्य पाठ -५-बंधन का सुख (कविता) ६-बंदूकें बोने वाला बालक ७-शरणागत की रक्षा ८-पैसे का मूल्य भाषापाठ-१-भाषा एवं व्याकरण २-विशेषण ३-कारक ४-विराम चिह्न शब्द भंडार-पर्यायवाची शब्द, विलोम शब्द, अनेकार्थी शब्द, मुहावरे , अपठित गद्यांश ,पत्र लेखन ,कहानी लेखन  <b>हमारे पूर्वज</b> -३- बीरबल ४-तानसेन	तृतीय चक्र साहित्य पाठ ९-दोहावली १०-दक्षिण अफ्रीका में गांधीजी ११-- देवदार वृक्ष की इच्छाएँ १३--कोशिश करने वालों की (कविता) १४-वीर तानाजी १५-सदव्यवहार( पत्र) १७-देवभूमि उत्तराखंड भाषा पाठ - १-वर्ण विचार २-शब्द विचार ३-अविकारी शब्द ४-वाक्य शब्द भंडार -पर्यायवाची शब्द, विलोम शब्द , श्रुतसम भिन्नार्थक , वाक्यांशों के लिए एक शब्द ,अनेकार्थी शब्द, लिंग, वचन, मुहावरे, अपठित गद्यांश, निबंध लेखन, पत्र लेखन (औपचारिक पत्र) शब्दों का खेल, नारा लेखन, <b>हमारे पूर्वज</b> -५-शाहजहाँ ६- स्वामी विवेकानंद ७-ईश्वर चंद्र विद्यासागर ८- अमीर खुसरो
संस्कृत	संस्कृत	संस्कृत
पुस्तक : नई दीप मणिका  प्रथम चक्र (1) प्रार्थना (2) संस्कृत वर्णमाला (3) प्रथमः पाठः संयुक्तवर्णाः (4) द्वितीयःपाठः अकारान्त पुल्लिङ्ग शब्दाः (5) पञ्चमः पाठः धातु परिचयः व्याकरण : फलानाम् नामानि (फलों के नाम) शब्द रूप : बाल (अकारान्त पुल्लिङ्ग) धातु रूप : पठ्, लिख्, अस् धातुएँ (लट् लकारः)	(1) तृतीयः पाठः आकारान्त स्त्रीलिङ्ग शब्दाः (2) चतुर्थः पाठः अकारान्त नपुंसकलिङ्ग शब्दाः (3) षष्ठः पाठः सर्वनाम परिचयः (4) सप्तमःपाठः प्रथमः पुरुषः एकवचनम् व्याकरण : सर्वनाम पद परिवारजनाःनामानि (परिवार के सदस्यों के नाम) हिन्दी से संस्कृत में अनुवाद अशुद्धिशोधनम् शब्द रूप : बालिका (आकारान्त स्त्रीलिङ्ग) धातु रूप : खाद्, वद् ,हस् धातुएँ	(1) अष्टमःपाठः प्रथमः पुरुषःद्विवचनम् (2) नवमःपाठः प्रथमः पुरुषःबहुवचनम् (3) दशमः पाठः मध्यमः पुरुषः एकवचनम् (4) एकादशः पाठः मध्यमः पुरुषः द्विवचनम् (5) द्वादशः पाठः मध्यमः पुरुषः बहुवचनम् व्याकरण : दैनिक उपयोगिनी वस्तूनि नामानि( दैनिक उपयोग में आने वाली वस्तुओं के नाम) शरीरस्य अङ्गानि नामानि (शरीर के अङ्गों के नाम) संख्या (1-10)

	(लट् लकारः)	हिन्दी से संस्कृत में अनुवाद अशुद्धिशोधनम् शब्द रूप : मित्र (अकारांत नपुंसकलिङ्ग) छात्र (अकारांत पुल्लिङ्ग) धातु रूप : नम्, रक्ष्, क्रीड् धातुएँ (लट् लकारः)
--	-------------	---