

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

**Yearly Syllabus (Session 2019-2020)**

**Class V**

I TERM	II TERM	III TERM
<b>English Language</b>		
Noun, Pronoun, Articles, Sentences, Tenses (Simple & Continuous) Preposition, Collective Noun, Letter Writing (Informal), Composition, Comprehension.	Indirect Speech, Conjunction, Homophones, Synonyms, Subject Verb Agreement, Antonyms, Pronouns, Letter Writing (formal), Composition, Comprehension. Including 1 <sup>st</sup> Term	Degrees of Comparison, Genders, Interjections, Use of then & than, Sounds objects Produce, Similes, Proverbs, Idioms, One Word Substitution, Adverbs, Use of Who's and Whose, Use of it's and its, Letter Writing, Composition & Comprehension. Including 1 <sup>st</sup> & 2 <sup>nd</sup> Term
<b>English Literature</b>		
Ch.1: The Elephant and the Cassowary Bird Ch.2: Sympathy (The Poem) Ch.3: The Deserted Island <b>Novel :</b> (Black Beauty) Ch.1 to 4	Ch.4: Shooting Star (The Poem) Ch.5: The Woman who grew Butterflies Ch.6: The Law of the Jungle. <b>Novel:</b> (Black Beauty) Ch.5 to 12	Ch.7: Beech Leaves (Poem) Ch.8: My Journey in the Dark Ch.9: The Last Word of a Bluebird. (Poem) Ch.10: The Moonlight Sonata Ch.11: Eldorado (Poem) Ch.12: Dashu Plays His Part Ch.13: A Battle in the Jungle <b>Novel:</b> (Black Beauty) Ch 13 to 27
<b>Maths</b>		
1. Numbers & Numeration 2. Addition & Subtraction 3. Multiplication and Division 4. Roman Numerals 5. Simplification 6. Factors and Multiples	1. Lines and Angles 2. Fractions 3. Construction of 60 <sup>0</sup> , 120 <sup>0</sup> , 90 <sup>0</sup> 4. Decimal Numbers 5. Operations on Decimal Numbers 6. Circles, Triangles & Quadrilaterals *Including 1 <sup>st</sup> Term	1. Percentage 2. Data Handling 3. Profit and Loss 4. Average 5. Unitary Method 6. Perimeter, Area and Volume 7. Measurement (only Conversions) 8. Bisection of an Angle. *Including 1 <sup>st</sup> & 2 <sup>nd</sup> Term
<b>Science</b>		
L-1: Plants: Increasing the Numbers L-2: Food and Health L-6: Soil Erosion and Conservation	L-3: Safety and First Aid L-5: Solids, Liquids and Gases L-7: Rocks and Minerals L-8: Animals Everywhere	L-10: Our Nervous System L-12: Our Life Support L-15: Changes in our Environment L-9: Our Skeletal System L-11: Force and Energy L-13: Our Earth's Natural Satellite L-14: Natural Disaster L-2 Food & Health

### Social Studies

<p>* Revision of States and Capitals of India along with the Union Territories. L.1-Our Earth: Continents and Oceans L-14- Heritage L-19- The Indian Government</p>	<p>L-2- The Imaginary Lines: Latitudes &amp; Longitudes L-3- Movements of the Earth: Their Effects L-4-Temperature Zones of the World L-5-The Equatorial Forest Region L-15- The Coming of the British L-20- Our Rights and Duties</p>	<p>L-6- The Hot Deserts L-7- The Temperate Zone L-8 The Frigid Zone L-9- Our Environment L-13- Natural Disasters L-16- The Freedom Struggle: The Gandhian Phase L-17-We are Proud of Them L-21- The United Nations L-22- Universally Celebrated Days.</p>
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### General Knowledge

Pg. Nos. 8 to 24 * Including the current affairs and reasoning sheet-1	Pg. Nos. 25 to 45 * Including the current affairs and the reasoning sheets-1 & 2	Pg. Nos. 46 to 80 * Including the current affairs and the reasoning sheets-1, 2, 3,4
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### Computer Science

<p><b>Theory:</b> Ch.1: Evolution of Computers Ch.2: Types of Software <b>Practical:</b> Ch.3: Advance Features of Word Processor –I Ch.4: Advance features of Word Processor - I</p>	<p><b>Theory:</b> 1. Number System (Additional Topic) 2. Constants &amp; Variables (Additional Topic) <b>Practical:</b> Ch.6: Introduction to Scratch Programming • More About MS-Excel (Add. Topic)</p>	<p><b>Theory:</b> 1. Algorithm and Flowchart (Add. Topic) 2. BASIC (Additional Topic) Ch. 7- Internet Services <b>Practical:</b> Ch.5: Presentation Software Special Effects • BASIC [LET, PRINT] • BASIC [INPUT]</p>
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### Hindi Literature

<p>अरमान (कविता) जो बोले सो खाये दो (कहानी) मैं हूँ इंटरनेट (विज्ञान निबंध)</p>	<p>भामाशाह का त्याग (ऐतिहासिक कहानी) उखड़े खंभे (व्यंग्य कहानी) हमें जागना होगा (पत्र) जलाते चलो (कविता)</p>	<p>काँटों में राह बनाते हैं (कविता) सोने का हार (कहानी) कागज की आत्मकथा (विज्ञान कथा) नीति के दोहे (कविता) दो गौरैयाँ (कहानी) सिंदबाद की यात्रा (यात्रा वर्णन) चाँद की दुनिया (विज्ञान कथा) हमारा वायुमंडल (नाटक)</p>
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### Hindi Language

<p>भाषा एवं व्याकरण संज्ञा एवं उसके विकार लिंग वचन वाक्यांशों के लिए एक शब्द शब्द भंडार – पर्यायवाची शब्द , विलोम शब्द, अनुच्छेद, अपठित गद्यांश, पत्र (औपचारिक) , मुहावरे</p>	<p>वर्ण विचार शब्द विचार सर्वनाम विशेषण कारक श्रुतिसम भिन्नार्थक शब्द पर्यायवाची मुहावरे अपठित गद्यांश निबन्ध पत्र</p>	<p>क्रिया काल अविकारी शब्द (क्रिया विशेषण) वाक्य विराम चिन्ह विलोम शब्द मुहावरे पर्यायवाची शब्द अपठित गद्यांश निबन्ध पत्र</p>
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## Sanskrit

वंदना (प्रार्थना)  
प्रथमः पाठः – संयुक्त वर्णमाला  
द्वितीय पाठः – संयुक्तवर्णाः  
तृतीयः पाठः – अकारान्त – पुल्लिङ्ग  
शब्दाः  
चतुर्थः पाठः – अकारान्त –  
स्त्रीलिङ्ग शब्दाः  
सर्वनाम शब्द रूप  
शब्द रूप – राम  
धातु रूप – हस् , खल् , चल् ,  
“लट् लकार” (वर्तमान काल)  
अनुवाद  
पाँच सूक्तियाँ, तीन श्लोक (पुस्तक  
से)

पंचमः पाठ – अकारान्त  
नुपंसकलिङ्ग शब्दाः  
सप्तमः पाठ – धातु (क्रिया) –  
परिचयः  
नवमः पाठः – प्रथमः पुरुषः  
परिवार के सदस्यों के नाम  
शरीर के अंग  
संख्या (1-10)  
अनुवाद  
शब्द रूप – रमा  
धातु रूप – लिख् , अस्  
(लट्लकार वर्तमान काल)

अष्टमः पाठः – अव्ययाः  
दशमः पाठः – मध्यमः पुरुषः  
एकादशः पाठः – उत्तमः पुरुषः  
चतुर्दशः पाठः – श्लोकाः  
पशुओ के नाम  
पक्षियों के नाम  
शब्द रूप – पुस्तक , लता  
धातु रूप – नम् , पट् , क्रीड्  
(लट्लकार – वर्तमानकाल)  
अनुवाद  
अशुद्धिशोधनम्