

Dr. Virendra Swarup Education Centre, N-Block, Kidwai Nagar, Kanpur
Yearly Syllabus (Session 2022-2023)

Class IV

| I TERM | II TERM | III TERM |
|---|--|---|
| English Language | | |
| 1. Nouns 2. Pronouns 3. Subject and Predicate 4. Genders 5. Antonyms 6. Singular and Plural 7. Synonyms 8. Letter Writing (Informal) 9. Composition 10. Punctuation 11. Comprehension | 1. Tenses 2. Verb & Verb Agreement 3. Prepositions 4. Letter Writing (Formal) 5. Comprehension 6. Paragraph Writing 7. Homophones | 1. Adjectives 2. Adverbs 3. Apostrophe 4. Proverbs 5. Idioms 6. Conjunctions 7. Application 8. Picture Composition 9. Comprehension |
| English Literature | | |
| 1. Magnificent Mary 2. Arun's New Friend Poems: 1. Catch the Rain 2. My Playmate | 1. Ranthambore National Park 2. Aladdin and the Magic Lamp 3. The King who Limped Poem: 1. The Champa Flower | 1. Small Rabbit and the Spinach 2. Password, Please? 3. A Memorable trip to Goa 4. The Treasure Hunt 5. The List of Blinds Poems: 1. We are the Roots 2. I am Balena 3. I'm Building a Rocket |
| Science | | |
| 1. Plants – Our Green Friends 2. Adaptations in Plants | 1. Adaptation in Animals 2. Food and Digestion 3. Teeth & Microbes | 1. Soil 2. Air, Water and Weather 3. Separation of Substances 4. Force, work & Energy 5. Pollution 6. Safety & First Aid |
| Mathematics | | |
| 1. Numbers 2. Addition and Subtraction 3. Multiplication 4. Division 5. Geometry – (Line, Line Segment, Ray, Point) | 1. Factors and Multiples 2. Fractions (like) 3. Geometry Circles) 4. Time Including the syllabus of Term I | 1. Decimals 2. Measurement 3. Money 4. Geometry (Angles) 5. Perimeter and Area 6. Profit and Loss 7. Fractions (unlike) 8. Data Handling 9. Patterns Including the syllabus of Term I and Term II |
| Social Studies | | |
| L.1- The Solar System L.2- A Model of the Earth L.3- Rotation and Revolution | L.4- Major Land Forms of the World L.5- The Northern Mountains and Northern Plains L.6- The Great Indian Desert and The Peninsular Plateau L.7- The Coastal Plains and Islands Map Work- India Political – States and Capitals, Neighbouring Countries, Water bodies and Gulf. | L.1- India – Forest L.2- India – Minerals L.3- India – Water and Soil L.4- India – Industries L.5- India – Transports and Communication L.6- Our History Map Work: India Political – Minerals, Industries, Forests, ports etc. |

| General Knowledge | | |
|---|--|---|
| Page Nos.7,25,26,27,28,29,20 Including current affairs, Reasoning | PageNos.8,9,10,11,12,13,31,32, 33,34,35,36 Including current affairs, & Reasoning | Page Nos.14,15,16,17,18,19,20,21,22, 23,24, 37 to 40, 41 to 45 Including current affairs & Reasoning |
| Computer | | |
| Ch.1: Computer - A Storage & Memory Device Additional: File Management Ch.2- GUI Operating System – Desktop Manager | Ch.3-Learn more with Tux Paint Ch.4: Formatting Document in MS Word Ch.5- Advance Features of Ms Word *Additional: Constant and Variables *Ch.7: Stepwise Thinking (Algorithms and Flow Charts) | Ch.6: Creating Presentations using PowerPoint (Practical) Additional: Number System *Additional: BASIC Ch.9: Browsing Internet *Additional: MS Excel |

वार्षिक पाठ्यक्रम २०२२-२३

प्रथम सत्र

साहित्य पाठ - (१) प्रकृति कहती है (कविता) २-अदभुत बातें ३-शेखचिल्ली का सपना ४-अर्जुन सिंह

भाषा पाठ -

१-भाषा एवं व्याकरण २-वर्ण और वर्णमाला ३-पर्यायवाची शब्द ४-विलोम शब्द
५-लिंग ६-वचन ७-संज्ञा ८-अपठित गद्यांश
९-अनुच्छेद १०-चित्र वर्णन ११-अनौपचारिक पत्र

द्वितीय सत्र

साहित्य पाठ

५-पुष्प की अभिलाषा (कविता) ६-पोंगल ७-बात ऐसे बनी ८-डॉ ए०पी०जे अब्दुल कलाम

भाषा पाठ

१-शब्द २-वाक्य ३-सर्वनाम ४-कहानी लेखन ५-मुहावरे ६-अशुद्धि शोधन
७-अपठित गद्यांश ८ -अनेक शब्दों के लिए एक शब्द ९-अनौपचारिक पत्र १०- निबंध लेखन

तृतीय सत्र

साहित्य पाठ

९-समय का महत्व (कविता) १०-ईदगाह ११-बकरी और भेड़िया १२-पेड़ का दर्द(कविता)
१३-यात्रा जो पूरी ना हो सकी १४-पानी और रसगुल्ले १५-अब्राहम लिंकन का पत्र
१६-गुरुत्वाकर्षण का बल (कविता)

भाषा पाठ

१-क्रिया २-विशेषण ३-पर्यायवाची शब्द /विलोम शब्द ४-लिंग /वचन ५-विराम चिन्ह
६—मुहावरे ७-अनेक शब्दों के लिए एक शब्द ८-निबंध लेखन ९-पत्र १०-कहानी लेखन