## RAGENDRA SWARUP PUBLIC SCHOOL, AGRA <br> SYLLABUS - FIRST TERM EXAMINATION (2022-23) <br> CLASS - VII

| SUBJECT | SYLLABUS |
| :---: | :---: |
| English <br> Literature | Prose: A Model Millionaire, The Ghost of Magnus, The Diamond Necklace, Tom's Treasure Hunt, A Trip to London, The King's Ministers <br> Poetry: Daffodils, The Bazaars of Hyderabad <br> Play: The Tempest |
| English <br> Language | The Sentence, Nouns, Adjectives, Articles, Pronouns, Prepositions, Conjunctions, Verbs, Verbs-Expressing the Present, Verbs-Expressing the Past, Verbs-Expressing the Future, Vocabulary: Words Often Confused 1-24, Words Followed by App. Prepositions 1-55, Synonyms 1-25, Antonyms 1-30, Idiomatic Expressions 1-40, Composition, Letter Writing (Formal \& Informal), Notice Writing, Email Writing, Comprehension Passage, Review 1 (Exercise 1,2,3,4,5), Review 2 (Exercise 2,3), Review 3 (Exercise 4,5,6,7) |
| History / | History <br> L1- Medieval Europe-Rise and Spread of Christianity, L2-Rise and Spread of Islam, L3The Turkish Invaders, L4- The Delhi Sultanate, L5-Administration Society \& Culture under the Delhi Sultanate <br> Civics- L1- The Constitution of India |
| Geography | L1- Representation of Geographical Features, L2- The Atmosphere, L3- Weather and Climate, L7- Europe: Location, Political Divisions and Physical Features, L8- Africa: Location, Political Divisions and Physical Features <br> Map Work (Africa)-Lake Chad, Ethiopian Highlands, Namib Desert, River Niger, Kalahari Desert, Cape Town, Gulf of Aden, Congo Basin, Mozambique Channel, Madagascar, Cairo, Somalia, River Congo, Red Sea, Gulf of Guinea, Cape of Good Hope, Mt. Kilimanjaro |
| Science | Physics- Physical Quantities \& Measurement, Motion, Energy, Light Chemistry- L1-Matter and Its composition, L2- Changes in the World Around Us, L3Separation of Substances, L4- Atomic Structures, L5- Language of Chemistry Biology- Tissues, Kingdom Classification, Kingdom Animalia, Photosynthesis |
| Mathematics | Integers, Rational Numbers, Fractions, Decimals, Ratio and Proportion, The Unitary Method and Variation, Percentage, Profit and Loss, Fundamental Concepts of Algebra, Fundamental Operations of Algebra, Fundamental Concepts of Geometry, Angles, Parallel Lines, Basic Construction, Simple Interest |
| Hindi Literature | समर्पण (कविता), हींगवाला, बरसात की आती हवा, महान विभूति राजेन्द्र प्रसाद, अशोक का शस्त्र त्याग. छोटा जादूगर |
| Hindi Language | भाषा, लिपि और व्याकरण, वर्ण विन्यास, शब्द रचना, उपसर्ग और प्रत्यय, संज्ञा, संज्ञा के विकार (लिंग, वचन). कारक, सर्वनाम, वाक्यशोधन, शब्द भंडार- पर्यायवाची शब्द (अंबर से दुख तक), विलोम शब्द (अर्थ से फूल तक). वाक्यांशो के लिए एक शब्द (अमर से विकेता तक), मुहावरे ( 1 से 40 तक), लोकोक्तियां ( 1 से 8 तक). रचनात्मक अभिव्यक्ति- निबंध लेखन, पत्र लेखन, चित्र लेखन, अपठित गद्यांश, कहानी लेखन |
| Computer | Ch-1 Computer-Hardware Components, Ch-2 Number System- An Introduction, Ch-3 Computer Malware, Ch-4 Ethics, Crimes and Safety, Ch-5 Introduction to Excel 2013 Additional Topics : Introduction to Java, Decision Making structures in Java |
| Sanskrit | लड् लकार (प्रथम पुरुश), लोट् लकार (प्रथम पुरुश), विधि लिड. लकार (प्रथम पुरुश), सुभाषितानि, संस्कृत भाषायाः महत्वम्, दयालुः सिद्धार्थः, शब्द रुप- 'हरि' 'साधु' , धातु रुप- वद, गम् |
| G.K M.SC ART | Knowledge Trek - Pg.1-38, Know your Aptitude- Pg.-1-39, Current Affairs <br> Value Power - Lesson 1-7 (Moral Dictionary, Etiquettes Design) <br> Art (Madhubani , Abstract ,Human figure in motion, Mandala ,Vehicle composition, Plastic bottle craft, Badge) |

