

Class VII – Foundation & Olympiads

Physics: Measurement, Motion and Time, Heat, Sound, Electric Current and its Effects, Light, Wind, Storm and Cyclones, Universe

Chemistry: General Chemistry, Fiber To Fabric, Acid Bases & Salt, Physical And Chemical Changes, Water a Precious Resource

Biology: Nutrition in Organisms, Weather, Climate Adaptations, Respiration, Transportation, Forest Our Lifeline, Soil, Reproduction, Food, Movement in Animals.

Maths: Integers, Fractions, Rational Number, Lines & Angles, Triangles, Congruency Triangles, Exponents, Algebraic Expression, Data Handling, Probability, Construction, Symmetry & Visualizing Solid Shapes, Mensuration, Linear Equation, Ratio & Proportion, Percentage, Profit, Loss & Discount, Simple Interest.

Mental Ability: Playing Alphabets, Trains, Magical Figures, Operate The Problems, Words In Problems, At The Destination, Be Regular, Sit Down, Magic Mystery, Compare & Out, Countdown, The Time Is Right, Figure Train And Figure Out, Throw It, Get The Image, Mixture.

English

Grammar: Noun, Pronoun, Adjective, Adverb, Tense, Conditionals, Subject Verb Agreement, Direct And Indirect Speech, Active & Passive Voice, Modals, Determiner, Preposition, Conjunction, The Sentence, Question Tags.

Verbal Ability: Reading comprehension, Idioms & Phrase, Irregular Verbs, Synonyms & Antonyms, One word Substitution, Homophones, Phrasal Verbs.

Writing Section: Message Writing, Notice Writing, Articles, Report & Speech, Letter Writing, Diary Writing, and Story Writing.

Social Studies

History: Tracing Changes Through A Thousand Years, New Kings And Kingdoms, The Delhi Sultans, The Mughal Empire, Rulers And Builders, Towns, Traders And Craftpersons, Tribes Nomads And Settled Communities, Devotional Paths To The Divine (Religious Movements), The Making Of Regional Cultures, Eighteenth Century Political Formations.

Geography: Environment, Inside Our Earth, Our Changing Earth, Air & Weather And Climate, Water, Natural Vegetation And Wildlife, Human Environment And Settlement, Transport And Communication, Human Environment Interaction-The Tropical And Sub-Tropical Region, Life In The Temperate Grasslands, Life In The Deserts.

Political Science: Equality In Indian Democracy, State Government And Its Role In Health, Gender And The Role Of Women, Media And Advertisement, Markets Around Us.