



INDIAN SCHOOL SOHAR
ADMISSION TEST SYLLABUS: 2023 - 24

CLASS – VI

(This admission test is based on the following general topics of Class V level)

ENGLISH

READING

- Unseen Passage

WRITING AND GRAMMAR

- Paragraph Writing
- Tenses
- Parts of Speech
- Subject & Predicate

HINDI (Reading, Writing & Grammar)

- अपठित गद्यांश
- विलोम शब्द
- वर्ण – विच्छेद
- वाक्य रचना
- काल
- वाक्य शुद्धि
- वर्तनी शुद्धि
- संज्ञा के भेद
- पर्यायवाची शब्द
- अनुच्छेद

MATHEMATICS

- Numbers – (Place value system)
- Four Operations (Addition and Subtraction- up to 7 digits, Multiplication by 2 or 3 digits, Division – Division by 10,100,1000)
- Geometry Basics (Polygons)
- Factors and Multiples (Rules of divisibility by 2, 3, 5, and 10, Prime numbers and composite numbers, Prime factorization, Lowest Common Multiples)
- Fractions (Addition, Subtraction , Multiplication and Division)
- Decimals (Four operations in decimals)
- Measurement (Length, Mass and Capacity Conversion from one unit to another)
- Area and Perimeter (Square and Rectangle)
- Time (Calendar)

SCIENCE

- Plant Reproduction: Seed germination, Dispersal of seeds, Growing plants from parts other than seeds, Agriculture.
- Food and Health: Food and its components, Balanced diet, Communicable and Non-Communicable Diseases
- Solids, Liquids and Gases: Particle arrangement in matter, Change of state, Changes around us, Solutions, Expansion and Contraction.
- Animals: Habitat and Adaptations: Habitats, Body coverings, Breathing organs in animals, Organs of movement, Eating habits.
- Force and Energy: Types of forces, Types of energies, Simple machines.
- Our Environment: Pollution, Air, Water and Noise pollution
- Earth, sun and moon: Solar system, Earth, Sun, Moon, Eclipses
- Air and Water: Properties of air, Different methods of purification of water.