



INDIAN SCHOOL SOHAR
ADMISSION TEST SYLLABUS: 2025 - 26

CLASS – V

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

ENGLISH

READING

- Unseen Passage

WRITING AND GRAMMAR

- Picture Story Writing
- Tenses
- Verbs
- Comparison of Adjectives

HINDI

- संज्ञा
- वचन
- विलोम शब्द
- क्रिया
- वाक्य रचना
- विशेषण
- लिंग
- अपठित गद्यांश
- चित्र वर्णन
- वर्तनी शुद्धि
- पर्यायवाची शब्द
- वाक्यांशों के लिये एक शब्द

MATHS

- Large numbers (up to 6 – digit numbers)
- Addition and Subtraction (up to 6 - digit numbers)
- Multiplying by 2 and 3 digit numbers.
- Division by 2-digit number
- Factors and Multiples
- Fractions (ascending, descending, add & subtract of like fractions, equivalent fractions)
- Geometry (Circle, Polygons, Perimeter)
- Measurement (conversions of metric units)
- Perimeter (to find perimeter)
- Time (AM & PM, reading of time, 24 hour clock & 12 hour clock)

ENVIRONMENTAL SCIENCE (EVS)

- Plants – Our Green Friends: Leaf and its parts, Leaf – The food factory, Photosynthesis, Energy flow in living things.
- Adaptation in Plants: Types of plants – Terrestrial, Aquatic and Insectivorous plants
- Reproduction in Animals: Animals that lay eggs, parts of an egg, Birds, life cycle of a frog and butterfly, Animals that give birth to young ones.
- Adaptation in Animals:
 - Adaptation to environment - Terrestrial animals, hot deserts, very cold regions.
 - Aquatic animals, amphibians, aerial animals, arboreal animals.
 - Adaptation for food – Herbivores, carnivores, omnivores, scavengers, parasites.
 - Adaptation in behaviour – Migration, hibernation
- Food and Digestion: Nutrients, carbohydrates, proteins, vitamins, minerals, fats, water, roughage, balanced diet. Process of digestion.
- Teeth and Microbes:
 - Kinds of teeth, structure of a tooth, layers of a tooth
 - Microbes (Bacteria, virus, fungi, protozoa)
- Matter: States of matter (Solids, liquids, gases), Change in states of matter (evaporation, melting, freezing, condensation), Solute, solvent and solution.
- Force, Work and Energy:
 - Effects of force, Work, Simple machines.
 - Energy – Common sources of energy (sun, wind, water)
- The Solar System: Planets, Satellites, The Earth (Layers of the Earth, Imaginary lines, rotation, revolution of Earth)
- Air, Water and Weather: Sun and the Weather, Land and sea breeze, water cycle, Evaporation, Condensation and its forms, Purification of water (sedimentation, decantation), Ways to remove germs (boiling, chlorination)