



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

## ENGLISH

### READING

- Unseen Passage

### WRITING AND GRAMMAR

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

## HINDI

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

## MATHS

- Numbers up to one lakh (ascending and descending  $>$ ,  $<$ , =Place value of the digits)
- Addition of 4 & 5 digit numbers.
- Subtraction of 4 & 5 digit numbers
- Multiplying by 2 and 3 digit numbers.
- Division of 3 digit numbers (dividing by 2-digit number)
- Factors and Multiples
- Fractions (shading, ascending, descending, add & subtract of like fractions, equivalent fractions, to find fraction of a number)
- Shapes (Circle & Quadrilaterals)
- Measurement (conversions of m to cm, cm to m, l to ml , ml to l, kg to g, g to kg)
- Perimeter (to find perimeter)
- Time (use of a.m. & p.m., reading of time, 24 hour clock & 12 hour clock)
- Word problems.

## ENVIRONMENTAL SCIENCE (EVS)

- Our Body (Organ systems of the body and their functions, sense organs)
- About Animals (Animal appearances: Body coverings - fur, scale and feathers)
- Beaks and Claws (Types of birds, beaks, claws)
- Plants: Roots and Flowers (Functions of roots, types of roots -Tap root, fibrous root, aerial root, roots we eat, Flowers – Parts of a flower, Pollination and Conservation of forests)
- Tongue and Teeth (Types of teeth and functions, tongue showing different tastes it can detect)
- Animal Shelters (Terrestrial, aquatic and amphibians)
- Waste Management (Biodegradable wastes and non - biodegradable wastes, recycling loop)
- Water (sources of water, uses of water, water cycle and conservation of water, water pollution and prevention)