

Evolve beyond the ordinary

### **ENTRANCE SYLLABUS FOR GRADE 5**

### **ENGLISH:**

- Unseen Passage
- Adjectives
- Prepositions of time, location and direction
- Quantifiers
- Modal Verbs
- Indefinite pronouns
- Tenses (Past, Present, Future)
- Relative clauses
- Adverbs of degree
- Connectives
- Paragraph writing

### **HINDI:**

- अपठित गद्यांश
- संज्ञा
- लिंग
- वचन
- शुद्ध रूप
- अनुच्छेद लेखन

### Math

- The number system
- Numbers and Sequence
- Averages
- 2D shape and Pattern
- Addition and Subtraction
- Fractions, decimals and percentages
- Addition and subtraction of Fractions
- Multiplication and division

- Area and perimeter
- Time
- Ratio and proportion

## **SCIENCE:**

## **Topic-Life cycle of flowering plants**

a. Flowering and non-flowering plants

b.Pollination

## **Topic-2 Sound**

a. Volume and Pitch

b.Changing the volume of sounds

# **Topic-3 States and properties of matter**

- a. Properties of matter
- b. Evaporation and condensation
- c.Solutions

## **Topic-4 Forces and magnetism**

a.Gravity and other forces

b.Friction and resistance

## **Topic-5 Seasons and adatation**

a.Solar system

b.Seasonal changes