



## Syllabus for Entrance Test Grade-4

### ENGLISH

- Unseen Passage
- Nouns- Common, Proper, Numbers and Genders
- Prepositions
- Conjunctions
- Pronouns- Personal Pronouns
- Punctuation (full stops, commas, question marks)
- Adjectives- Quality, Quantity & Number & Degrees
- Articles
- Verbs – Action/ To-be / Helping verbs/ Subject Verb Agreement
- Sentences and their kinds
- Tense Forms: Simple Present and Present Continuous, Simple Past, & Simple Future Tense
- Creative Writing- Informal Letter / Picture Composition

### MATHEMATICS

- Geometry: Shapes and spatial understanding
- Identification of basic 2-D shapes: rectangle, square, triangle, circle by their names- freehand drawing
- Identification of basic 3-D shapes: cuboid, cylinder, cone, sphere by their names
- Numbers:
- Numbers up to 9999 - number with respect to place values, arranging numbers in ascending and descending order.
- Greatest and smallest three-digit numbers, addition & subtraction of 3-digit numbers
- Multiplication and Division by single digit
- Basic introduction to money, measurement and patterns
- Place value and rounding
- Factors & Multiples
- Symmetry
- Area and Perimeter of rectangle and square

### SCIENCE

- Living things and their habitats
- Human body: Basic parts and their functions
- Plants: Parts of a plant and their functions
- Simple physical phenomena: Light, shadows, magnets
- Safety and first aid
- Air, water and weather
- Planets and the Solar system