

## Syllabus for Entrance Test Grade-5

## **ENGLISH**

- Unseen Passage
- Grammar:
- o Parts of Speech (Nouns, pronouns, Verbs, Adverbs, Adjectives, Interjections, Conjunctions, prepositions, Articles)
- o Speech marks ("Quotation marks")
- Writing:
- o Letter writing
- o Essay writing

## **MATHEMATICS**

- Number operations: Addition, subtraction, multiplication, division (multi-digit)
- Indian and International number system
- Fractions and decimals: Basic operations
- Money and Percentage
- Area and Perimeter of square, rectangle and triangle
- Identification of Angles and basic polygons
- Data handling: Simple bar graphs and tables

## SCIENCE

- Human body: Systems (digestive, circulatory)
- Plants: Photosynthesis, life cycle
- Force, Work and Energy
- Earth and space: Planets, moon phases
- States of matter
- Soil, Rock and Minerals
- Safety and first aid

