



ENTRANCE SYLLABUS FOR GRADE 6

Mathematics

- The number system
- Numbers and Sequence
- Averages
- Multiplication and Division 1
- Addition and Subtraction 1
- Angles
- 2D Shapes
- Ratio and Proportion
- Fractions and Percentages
- Exploring measures
- 3D Shapes

English

- Unseen Passage
- Nouns
- First conditionals
- Tenses (Present ,Past, Future)
- Relative clauses
- Adverbs of frequency and time
- Quantifiers
- Adjectives
- Indefinite pronouns

Hindi

- अपठित गद्यांश
- विलोम
- संज्ञा
- सर्वनाम
- पर्यायवाची
- अनुच्छेद लेखन
- संवाद लेखन

Science

- **Topic-1 The Human Body**

- a. The circulatory system
- b. The respiratory system
- c. Diseases

- **Topic-2 Materials**

- a. Properties of substances
- b. Thermal and Electrical conductors

- **Topic-3 Food chains and food webs**

- a. Ecosystems

- **Topic-4 Forces and Electricity**

- a. Mass and weight
- b. The effect of forces

- **Topic -5 Light and the Solar System**

- a. Reflection
- b. Refraction
- c. The solar system