# CECIL CONVENT SCHOOL CLASS -9

## **Entrance Exam Syllabus**

#### Maths:-

- 1. Rational Numbers
- 2. Linear Equation in one variable
- 3. Understanding Quadrilaterals
- 4. Data handling
- 5. Algebraic Expressions and Identities
- 6. Factorisation
- 7. Exponents and Powers
- 8. Mensuration

### English:-

1. Reading-

**Comprehension Passage** 

2. Writing-

Formal Letter/ Application

3. Grammar-

**Nouns** 

**Pronouns** 

**Adjectives** 

**Adverb** 

**Prepositions** 

**Conjunctions** 

Active and passive voice

**Tenses** 

**Change the Narration (Direct - Indirect Speech)** 

#### Science:-

- 1. Materials Metals and Non-Metals
- 2. Combustion and Flame
- 3. Cell Structure and Functions
- 4. Reproduction in Animals
- 5. Force and Pressure
- 6. Friction
- 7. Sound
- 8. Chemical effects of Electric Current
- 9. Light