

## **SYLLABUS CLASS 04 IMO**

### **Section – 1: Logical Reasoning**

**Total questions = 10**

**Total marks = 10**

Patterns, Alphabet Test, Coding-Decoding, Ranking Test, Mirror Images, Geometrical Shapes and Solids, Embedded Figures, Direction Sense Test, Days and Dates & Possible Combinations, Analogy and Classification.

### **Section – 2: Mathematical Reasoning**

**Total questions = 10**

**Total marks = 10**

Numerals and Number Names, Number Sense (5-digit numbers), Computation Operations, Fractions, Length, Weight, Capacity, Time, Money, Geometry, Perimeter of Various Shapes, Symmetry, Conversions, Data Handling

### **Section – 3: Everyday Mathematics**

**Total questions = 10**

**Total marks = 10**

The Syllabus of this section will be based on the Syllabus of Mathematical Reasoning.

### **Section – 4: Achievers Section**

**Total questions = 5**

**Total marks = 10**

Higher Order Thinking Questions - Syllabus as per Section – 2.