NATIONAL PRIMTALENT OLYMPIAD EXAMINATIONS

MATHEMATICS

CLASS VI

- **Operations on large numbers** – basic operations and Factors & multiples, Estimation, BODMAS
- **Integers-** Arithmetic of integers
- **Fractions** – comparison and operations on fractions
- **Decimals** - Comparison , Conversion and operations on Decimal
- **Metric system** – Length, weight, capacity
- **Average**
- **Fundamental concepts** – basic geometrical concepts, concept of an angle, complementary and supplementary angles, properties of angles and lines, transversal lines
- **Triangles** – including types and properties
- **Perimeter & Area** – square and rectangle
- **Volume** - cube & cuboid
- **Timetable**
- **Data handling** – Bar graphs, Pictorial graphs