MATHMATICS SYLLABUS



AGE GROUP - 4

- 1. Algebraic Adventures: Expressions, Equations, and Inequalities and systems
- 2. Rational Number Riddles: Operations with Fractions and Integers
- 3. Function Frenzy: Graphing and Analyzing Functions
- 4. Proportional Relationships: Ratios, Rates, and Percentages
- 5. Geometry Quest: Polygons, Circles, and Volume
- **6. Real Number Realm:** Rational and Irrational Numbers
- 7. Statistical Sleuths: Data Analysis and Probability
- 8. Transformations Trek: Reflections, Rotations, and Translations