

## Syllabus - STD 7

- **Fractions**
- **Rational Numbers**
- **Decimal Fraction**
- **Square and Square Roots, Cubes and Cube roots**
- **Integers**
- **Average**
- **Indices**
- **Ratio and Proportion**
- **L.C.M. and H.C.F.**
- **Percentage**
- **Profit and Loss**
- **Discounts and Commission**
- **Simple and Compound Interest**
- **Time, Speed and Distance**
- **Time and Work**
- **Algebraic Expressions**
- **Algebraic Identities**
- **Simple Equations**
- **Quadratic Equations**
- **Angles**
- **Polygons**
- **Perimeter and Area of Different Solids**
- **Volume and Surface Area of Different Solids**
- **Pythagorean Triplets**
- **Mensuration**
- **Patterns**
- **Data Handling**
- **Symmetry**
- **Triangle and its Properties**