

STEP 2025 | CLASS- VII

SYLLABUS

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SCIENCE

PHYSICS

- Motion and time
- Electric current and its Effects
- ♦ Light

CHEMISTRY

- ♦ Acid, Base and Salt
- Physical and Chemical Changes
 PHYSICS
- Motion and time
- Electric current and its Effects
- ♦ Light

BIOLOGY

- ♦ Nutrition in Plants
- Nutrition in Animals
- ♦ Fibre to fabric

MATHEMATICS

- Integers
- Fractions and Decimals
- ♦ Data Handling
- Lines and Angles
- The triangle and Its properties
- Comparing quantities
- Perimeter and Area
- ♦ Algebraic Expressions
- Exponent and power
- Rational Number

MENTAL ABILITY

VERBAL

- SeriesCoding and Decoding
- ♦ Logical venn Digarams
- Mathematical Operation
- Direction Sense Test
- ♦ Alphabet Test
- ♦ Puzzle Test
- ♦ Number
- Ranking and Ordering Test
- Inserting the Missing Character
- Blood Relation

NON-VERBAL

- ♦ Series
- Mirror Images
- Water images
- Completion of Incomplete Pattern
- Paper Folding and Paper Cutting
- Constructions of Shapes