

SYLLABUS - CLASS - VIII

Physics

- * Electric current and its effects
- * Motion and Time
- * Heat and Temperature
- * Light
- * Force and Pressure
- * Sound

Chemistry

- * Acid, Bases and Salts
- * Physical and Chemical Changes
- * Water
- * Synthetic Fibre and Plastic
- * Metal and Non-Metals

Biology

- * Respiration in Organisms
- * Transportation in Plants and Animals
- * Forest - Our Life line
- * Micro Organisms
- * Cell Structure and Function
- * Crop Production and management

Maths

- * Congruence of Triangle
- * Factors and Decimal
- * Integers
- * Linear Equations in One Variable

- * Perimeter and Area
- * Practical Geometry
- * Visualizing solid Shapes
- * Linear Equations in One Variable
- * Cubes and Cube Roots
- * Exponents and Power
- * Rational Numbers
- * Squares and Square Roots
- * Understanding Quadrilaterals

MAT

- * Blood Relation
- * Coding-decoding
- * Counting of Figure
- * Cubes and Dice
- * Direction Sense
- * Embedded Figure
- * Insert the Missing Character
- * Mathematical Operation
- * Mirror Image
- * Non-verbal Series
- * Number Ranking
- * Series
- * Venn-Diagram
- * Water Image