

Syllabus for Class VIII

Science

Name of the Chapters

Crop Production and Management

Microorganisms

Synthetic Fibres and Plastic

Materials: Metals and Non-Metals

Coal and Petroleum

Combustion and Flame

Conservation of Plants and Animals

Cell- Structure and Functions

Reproduction in Animals

Reaching The Age of Adolescence

Force and Pressure

Friction

Sound

Chemical Effects of Current

Some Natural Phenomena

Light

Stars and Solar System

Pollution of Air and Water

Mathematics

Name of the Chapters

Rational Numbers

Linear Equations in One variable

Quadrilaterals

Practical Geometry

Data Handling

Squares and Squares Roots

Cubes and Cube Roots

Comparing Quantities

Algebraic Expressions and Identities

Visualising Solid Spaces

Mensuration

Exponents and Power

Direct and Inverse Proportions

Factorisation

MAT (Mental Ability Test)

General MAT for Class VIII