

# MOST Syllabus of Class - 8th

<b>Physics</b>
Heat
Wind, Storms and Cyclones
Motion and Time
Electric Current and Its Effects
Light

<b>Chemistry</b>
Language of Chemistry
Acids, Bases and Salts
Physical and Chemical Changes
Fibre to Fabric Water

<b>Biology</b>
Nutrition in plants and animals
Soil
Weather, climate & Adaptation
Respiration
Transportation & Excretion
Forests
Reproduction

<b>Maths</b>
Integers
Fraction and Decimals
Data Handling
Simple Equation
Lines and Angles
The triangle and its application
Congruence of triangle
Comparing Quantities
Rational Numbers
Practical Geometry
Perimeter and Area
Algebraic Expression
Exponents and Powers
Symmetry
Visualising solid shapes

<b>Social Science</b>
Tracing change through a thousand years
New kings and kingdoms
The Delhi sultans
The Mughal Empire
Rulers and Buildings
Towns, Traders and crafts persons
Tribes, Nomads and settled communities
Devotional paths to the divine
Eighteenth century political formations
Environment Inside our earth
Air
Water
Natural vegetatiion and wildlife
The tropical and subtropical region
Life in the temperate grasslands
Life in the deserts
Our Changing Earth
On Equality
Role of the government in health
How the state government works
Understanding Media
Market around us
Struggle for equality
Understanding Advertising

<b>English</b>
Noun
Pronoun
Adjectives + Degree of Adjective
Verb
Adverbs
Preposition
Determiners
Conjunction
Subject verb agreement
Tense
Modals
Active & Passive
Direct Indirect speech
Message Notice
Paragraph writing
Letter writing
Story writing
Article
Verbal ability
Comprehension & Integrated Grammar

<b>Mental Ability</b>
Number Series
Alphabet Series
Missing Term in Figure
Mathematical Operations
Alphabet Test
Coding-Decoding
Direction Sense Test
Ranking & Ordering Test
Analogy
Classification
Dice Test
Figure Partition and Counting
Mirror & Water Images
Seating Arrangement