

SYLLABUS Class: VIII

ENGLISH 15 Marks MATHEMAT

- Narration
- Parts of Speech
- Voice
- Determiners
- Tense
- Preposition
- Modals
- Subject Verb Agreement
- Conjunctions
- Phrases and Clauses

MATHEMATICS 15 Marks

- Linear Equations in One Variable
- Understanding Quadrilateral
- Comparing Quantities
- Direct and Inverse Variation
- Mensuration
- Algebraic Expression and Identities
- Exponent and Power
- Square and Square Root
- Factorisation
- Rational Numbers

PHYSICS 5 Marks

- Force and Pressure
- Friction
- Sound
- Light
- Some Natural Phenomena

APTITUDE 15 Marks

- Verbal and Non-Verbal Series
 - Verbal and Non-Verbal Analogy
- Classification

Olymplads

- Coding-Decoding
 - **Blood-Relation**
- Direction-Sense Test
- Number and Ranking
- Cube and Dice
- Clock and Calendar
- Venn Diagram
- Mathematical Operation
- Missing Character

CHEMISTRY 5 Marks

- Chemical Effects of Electric Current
- Coal and Petroleum
- Combustion and Flame

BIOLOGY 5 Marks

- Micro-organisms
- Reproduction in Animals
- Reaching the Age of Adolescence

EXAM PATTERN

- Duration: The exam paper consists of 60 multiple-choice questions to be solved in 1 hour
- Medium: Exam papers will be available in both Hindi and English.
- Unattempted Questions: No marks will be deducted for questions not attempted.
- Correct Answers: Each correct answer will be awarded 4 marks. Wrong Answers: 1 mark will be deducted for each wrong answer