

CLASS : 9

Syllabus & Pattern



PHYSICS

- » Describing Motion Around Us
- » How Forces Affect Motion



CHEMISTRY

- » Exploring Mixtures and their Separation



BIOLOGY

- » Cell: The building block of life
- » Tissues in action



MENTAL ABILITY

- » Verbal Series
- » Non-Verbal Series
- » Mathematical operations and Diagrammatic puzzles
- » Direction Sense Test
- » Blood Relation
- » Ranking Test
- » Analytical reasoning
- » Calendar and Clock
- » Mirror Image and Water image
- » Cubes & Dice
- » Classification



MATHS

- » Orienting Yourself: The Use of Coordinates
- » Introduction to Linear Polynomials
- » The World of Numbers
- » Exploring Algebraic Identities
- » I'm Up and Down, and Round and Round
- » Measuring Space: Perimeter and Area
- » The Mathematics of Maybe: Introduction to Probability

Exam Pattern

Pattern of Questions:

- Exam consists of total 40 Questions.
- Single Choice with 4 Options

Question Distribution:

- Physics: 5, Chemistry: 5, Biology: 5, Maths: 15, IQ: 10

Marking Scheme:

- 4 Marks For Every Correct Answer
- 0 Marks Deduction For Every Wrong Answer

Medium: English

Duration: 60 Minutes