

CLASS : 8

Syllabus & Pattern



PHYSICS

- » Exploring Forces,
- » Electricity: Magnetic and Heating Effect



BIOLOGY

- » Exploring The Investigative World Of Science
- » The Invisible Living World: Beyond Our Naked Eye



MATHS

- » A Square and A Cube
- » Power Play
- » A Story of Numbers
- » Quadrilaterals
- » Number Play
- » We Distribute, Yet Things Multiply



CHEMISTRY

- » Particulate Nature of Matter
- » Nature of Matter: Elements, Compounds, and Mixtures



MENTAL ABILITY

- » Verbal Series (Number & Letter)
- » Alphabet Test
- » Ranking & Ordering Test
- » Direction Sense
- » Coding – Decoding
- » Calendar
- » Blood Relation
- » Mathematical Operations
- » Seating Arrangement

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