

Class 10 Syllabus

Exam Pattern Overview

Total Questions	40 (Physics: 15 Chemistry: 15 Math/Bio: 10)
Total Marks	160 Marks
Duration	90 Minutes
Mode	Online — via VidhyaIQ App
Negative Marking	None (No deduction for wrong answers)
Medium	English & Hindi

Physics Syllabus

Light - Reflection

- Laws of reflection

Light - Refraction

Human Eye

Electricity

Magnetic Effects

Sources of Energy

- Non-renewable

Chemistry Syllabus

Chemical Reactions

- Combination

Acids & Bases

Metals & Non-metals

- Reactivity series

Our Environment

- Food chains
- Biological magnification
- Ozone

Control & Coord.

- Reflex action
- Hormones
- Plant hormones

Ø>Ýì Biology Syllabus (NEET Focus)

Life Processes

- Nutrition

Control & Coord.

Heredity

Evolution

Reproduction

Heredity

- Monohybrid cross

Ø=ÜÐ Mathematics Syllabus (JEE Focus)

Real Numbers

- Euclid's algorithm

Polynomials

Triangles

Circles

Statistics

Probability

- Conditional
- Complementary

Our Environment

- Food web
- Biodegradable
- Waste management

Quadratic Equations

Arithmetic Progressions

- Sum of AP
- Applications
- Media

& p Important Instructions for VSAT 2026

1. Carry a valid photo ID (Aadhaar/Pan Card) to the exam center or show it in the VidhyaIQ app.
2. Exam link will be active from 9:00 AM to 9:00 PM on the exam date.
3. Use the latest version of VidhyaIQ app for best experience.
4. Syllabus is based on latest NCERT pattern — cover all NCERT chapters thoroughly.
5. Focus on concepts and application-based questions for better scoring.

Based on your VSAT 2026 score, you can get up to 90% scholarship on VidhyaQ courses.

Preparation Tips for VSAT 2026

- 1. Start with NCERT** Complete all NCERT examples and back exercises before attempting any reference book.
- 2. Focus on Diagrams** Biology and Physics have diagram-based questions. Practice labeling and drawing.
- 3. Practice Mock Tests** Take at least 5 full-length mock tests before the exam date.
- 4. Revise Formulas** Maintain a formula sheet for Physics and Chemistry. Revise daily.
- 5. Time Management** Spend max 2 minutes per question. Flag difficult ones and return later.
- 6. Avoid Negative Thinking** No negative marking — attempt all questions!

Estimated Chapter Weightage

