

# Prince Olympiad Syllabus

Class : X



## ENGLISH - 10 Questions

- \* Tense
- \* Modals
- \* Subject Verb Concord
- \* Reported Speech

## MATHEMATICS - 35 Questions

- \* Real Numbers
- \* Polynomials
- \* Quadratic Equations
- \* Triangles

## SCIENCE - 35 Questions

### CHEMISTRY

- \* Chemical Reactions and Equations

### BIOLOGY

- \* Life Processes

### PHYSICS

- \* Light – Reflection and Refraction

## SOCIAL SCIENCE - 10 Questions

### GEOGRAPHY

- \* Resources and Development
- \* Forest and wildlife Resources

### CIVICS

- \* Power-Sharing
- \* Federalism

### ECONOMICS

- \* Development
- \* Sectors of the Indian Economy

### HISTORY

- \* The Rise of Nationalism in Europe
- \* Nationalism in India

## MENTAL ABILITY - 10 Questions

- \* Alphabet Test
- \* Coding-Decoding
- \* Series Completion
- \* Analogy & Similarity
- \* Direction Sense test
- \* Logical Venn Diagrams
- \* Dice
- \* Arithmetical Problems

## EXAM PATTERN

**Duration:** The exam paper consists of 100 multiple-choice questions to be solved in 1 hour and 30 minutes.

**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.