

SYLLABUS Class: IX

ENGLISH 10 Marks MATHEMATICS 20 Marks

- Tenses
- One Word Substitution
- Figure of Speech
- Modals
- Determiners
- Reported Speech
- Idioms and Phrases
- Subject Verb-Agreement

PHYSICS 7 Marks

- Motion (Definition of Vector)
- Force and Laws of Motion
- Work and Energy
- Floatation
- Gravitation
- Sound

CHEMISTRY 7 Marks

- Matter in Our Surroundings
- Is Matter Around us Pure (Solutions, Colloids and Suspensions)
- Atoms and Molecules
- Structure of Atom

BIOLOGY 6 Marks

- Cell
- Plant Tissue
- Animal Tissue
- Improvement in Food Resources

Number System

- Algebra (Polynomials, Linear Equations)
- Geometry

(Triangle, Quadrilaterals and Circles)

- Co-ordinate Geometry
- Menstruation

(Area and Volumes of Plane Figures)

- Statistics
- Heron's Formula
- Lines and Angles

SOCIAL STUDIES

10 Marks

- The French Revolution
 - Russian Revolution
- Drainage
 - Natural Vegetation

Olymphads Climate

- People as Resource
- Food Security
- Working of Institutions
- Physical Features of India
- Constitutional Design

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