

Class 10 (Foundation + CBSE Board)

Foundation Course Planner

PHYSICS

- 1. Heat
- 2. Optics
- 3. Electricity
- 4. Work, Power and Energy
- 5. Electromagnetism
- 6. Wave Motion and Sound
- 7. Modern Physics

CHEMISTRY

- 1. Chemical Reactions and Equations
- 2. Atomic Structure
- 3. Periodic Classification of Elements
- 4. Chemical Bonding
- 5. Acids, Bases and Salts
- 6. Metallurgy
- 7. Study of Compounds
- 8. Organic Chemistry
- 9. Analytical Chemistry

BIOLOGY

- 1. Life Processes I: Nutrition in Plants and Animals
- 2. Life Processes II: Respiration, Transportation and Excretion
- 3. Control and Coordination
- 4. How Do Organisms Reproduce
- 5. Heredity and Evolution
- 6. Our Environment and Population
- 7. Sustainable Management of Natural Resources
- 8. Pollution: Types and Prevention

MATHS

- 1. Real and Complex Numbers
- 2. Algebra
- 3. Sets and Relations
- 4. Geometry
- 5. Mensuration
- 6. Progressions
- 7. Statistics and Probability
- 8. Coordinate Geometry
- 9. Trigonometry
- 10. Matrices
- 11. Functions

MENTAL ABILITY

1. Analytical Reasoning
2. Blood Relationship
3. Seating Arrangement
4. Clocks

CBSE Board Course Planner

SCIENCE AND MATHS

PHYSICS

- 1. Light - Reflection and Refraction
- 2. The Human Eye and the Colourful World
- 3. Electricity
- 4. Magnetic Effects of Electric Current

CHEMISTRY

- 1. Chemical Reactions and Equations
- 2. Acids, Bases and Salts
- 3. Metals and Non-metals
- 4. Carbon and its Compounds

BIOLOGY

- 1. Life Processes
- 2. Control and Coordination
- 3. How do Organisms Reproduce?
- 4. Heredity
- 5. Our Environment

MATHS

- 1. Real Numbers
- 2. Polynomials
- 3. Pair of Linear Equations in Two Variables
- 4. Quadratic Equations
- 5. Arithmetic Progressions
- 6. Triangles
- 7. Coordinate Geometry
- 8. Introduction to Trigonometry
- 9. Some Applications of Trigonometry
- 10. Circles
- 11. Areas Related to Circles
- 12. Surface Areas and Volumes
- 13. Statistics
- 14. Probability