

Class 10 (Foundation + SSC 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

SSC Board Course Planner

SCIENCE AND MATHS

SCIENCE - I

1. Gravitation
2. Periodic Classification of Element
3. Chemical Reactions and Equations
4. Effects of Electric Current
5. Heat
6. Refraction of Light
7. Lenses
8. Metallurgy
9. Carbon Compounds
10. Space Missions

SCIENCE - II

1. Heredity and Evolution
2. Life Processes in Living Organisms Part -1
3. Life Processes in Living Organisms Part -2
4. Environmental Management
5. Towards Green Energy
6. Animal Classification
7. Introduction to Microbiology
8. Cell Biology and Biotechnology
9. Social Health
10. Disaster Management

MATHS - I

1. Linear Equations in Two Variables
2. Quadratic Equations
3. Arithmetic Progression
4. Financial Planning
5. Probability
6. Statistics

MATHS - II

1. Similarity
2. Pythagoras Theorem
3. Circle
4. Geometric Constructions
5. Co-ordinate Geometry
6. Trigonometry
7. Mensuration