

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

ENGLISH

FIRST FLIGHT

1. A Letter to Go
2. Dust of Snow
3. Fire and Ice
4. Nelson Mandela: Long Walk to Freedom
5. A Tiger in the Zoo
6. Two Stories about Flying
7. How to Tell Wild Animals
8. The Ball Poem
9. From the Diary of Anne Frank
10. Amanda!
11. Glimpses of India
12. The Trees
13. Mijbil the Otter
14. Fog
15. Madam Rides the Bus
16. The Tale of Custard the Dragon
17. The Sermon at Benares
18. For Anne Gregory
19. The Proposal

FOOTPRINTS WITHOUT FEET

1. A Triumph of Surgery
2. The Thief's Story
3. The Midnight Visitor
4. A Question of Trust
5. Footprints without Feet
6. The Making of a Scientist
7. The Necklace
8. Bholi
9. The Book That Saved the Earth

WRITING

1. Formal Letters
2. Analytical Paragraph

GRAMMAR

1. Tenses
2. Modals
3. Determiners
4. Subject-Verb Concord
5. Reported Speech

READING

1. Discursive Passage
2. Case Based Passage

SOCIAL SCIENCE

HISTORY

1. The Rise of Nationalism in Europe
2. Nationalism in India
3. The Making of a Global World
4. The Age of Industrialisation
5. Print Culture and the Modern World

CIVICS

1. Power Sharing
2. Federalism
3. Gender, Religion and Caste
4. Political Parties
5. Outcomes of Democracy

GEOGRAPHY

1. Resources and Development
2. Forest and Wildlife Resources
3. Water Resources
4. Agriculture
5. Minerals and Energy Resources
6. Manufacturing Industries
7. Lifelines of National Economy

ECONOMICS

1. Development
2. Sectors of Indian Economy
3. Money and Credit
4. Globalisation and the Indian Economy
5. Consumer Rights