

Class 10 (Foundation + CBSE Board)

Foundation Test Planner

	PATTERN	PHYSICS	CHEMISTRY	BIOLOGY	MATHS	DURATION
MPT - 1	JEE Main	Heat, Optics	Chemical Reactions and Equations	-	Real and Complex Numbers	3 Hours
IPT - 1	IISER	Optics	Atomic Structure	Life Processes I : Nutrition in Plants and Animals, Life Processes II : Respiration, Transportation and Excretion	Algebra	3 Hours
NPT - 1	NEET	Heat, Optics, Electricity	Chemical Reactions and Equations, Atomic Structure, Periodic Classification of Elements, Chemical Bonding	Life Processes I : Nutrition in Plants and Animals, Life Processes II : Respiration, Transportation and Excretion Control and Coordination, How do Organisms Reproduce ?	-	3 Hours
MPT - 2	JEE Main	Work, Power and Energy, Electromagnetism	Acids, Bases and Salts, Metallurgy	-	Sets and Relations, Geometry, Mensuration, Progressions, Statistics and Probability	3 Hours
IPT - 2	IISER	Wave Motion and Sound	Study of Compounds, Organic Chemistry	Heredity and Evolution, Our Environment and Population	Coordinate Geometry, Trigonometry	3 Hours
NPT - 2	NEET	Full Syllabus	Full Syllabus	Full Syllabus	-	3 Hours
APT - 1	JEE Advanced	Full Syllabus	Full Syllabus	-	Full Syllabus	6 Hours
MPT - 3	JEE Main	Full Syllabus	Full Syllabus	-	Full Syllabus	3 Hours

MENTAL ABILITY TESTS

MAB - 1 Analytical Reasoning, Blood Relationship

MAB - 2 Seating Arrangement, Clocks

CBSE Board Test Planner

SCIENCE AND MATHS

PHYSICS

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

CHEMISTRY

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

BIOLOGY

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

MATHS

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

FULL SYLLABUS

Science - 4 Tests

Maths - 4 Tests