

Class 9 (Foundation + CBSE Board)

Foundation Test Planner

	PATTERN	PHYSICS	CHEMISTRY	BIOLOGY	MATHS	DURATION
MPT - 1	JEE Main	Units and Measurement	Matter and its Composition	-	Number Systems	3 Hours
IPT - 1	IISER	Motion in a Straight Line and Plane	Structure of the Atom	The Cell	Arithmetic	3 Hours
NPT - 1	NEET	Units and Measurement, Motion in a Straight Line and Plane, Laws of Motion, Work, Power and Energy	Matter and its Composition, Structure of the Atom, Periodic Classification, Chemical Bonding	The Cell, Tissues, Improvement in Food Resources, Why do we Fall Ill ?	-	3 Hours
MPT - 2	JEE Main	Gravitation, Fluid Statics, Sound	States of Matter	-	Algebra, Sets and Relations, Geometry, Mensuration	3 Hours
IPT - 2	IISER	Heat, Light	Chemical Kinetics and Equilibrium	Diversity in Living Organisms, Natural Resources	Progressions, Statistics and Probability, Coordinate Geometry	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 Numbers and Symbol Interchange
Numbers Around the Circle

MAB - 2 Numbers in Geometrical Figures
Colouring and Cutting of Cubes

CBSE Board Test Planner

SCIENCE AND MATHS

PHYSICS

Test 1 : Exploration: Entering the World of Secondary Science
Test 2 : Describing Motion Around Us
Test 3 : How Forces Affect Motion
Test 4 : Work, Energy & Simple Machines
Test 5 : Sound Waves: Characteristics and Applications

CHEMISTRY

Test 1 : Exploring Mixtures and their Separation
Test 2 : Journey Inside the Atom
Test 3 : Atomic Foundations of Matter

BIOLOGY

Test 1 : Cell: The Building Block of Life
Test 2 : Tissues in Action
Test 3 : Reproduction: How Life Continues
Test 4 : Patterns in Life: Diversity and Classification
Test 5 : Earth as a System: Energy, Matter, and Life

MATHS

Test 1 : Orienting Yourself: The Use of Coordinates
Test 2 : Introduction to Linear Polynomials
Test 3 : The World of Numbers
Test 4 : Exploring Algebraic Identities
Test 5 : Im Up and Down, and Round and Round
Test 6 : Measuring Space: Perimeter and Area
Test 7 : The Mathematics of Maybe: Introduction Probability
Test 8 : Predicting What Comes Next: Exploring Sequences and Progressions
Test 9 : Introduction to Euclids Geometry: Axioms and Postulates
Test 10 : Lines and Angles
Test 11 : Triangles: Congruence Theorems
Test 12 : Quadrilaterals
Test 13 : Linear Equations in Two Variables
Test 14 : Mensuration: Surface Area and Volume
Test 15 : Statistics

FULL SYLLABUS

Science - 4 Tests

Maths - 4 Tests

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