

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
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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 : I'm 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

ENGLISH

Test 1 : Reading - Passage : Writing - Notice Writing, Informal Invitation ; Grammar - Tenses ; Literature - How I Taught My Grandmother to Read, Bharat Our Land
Test 2 : Reading - Passage : Writing - Letter to the Editor, Formal E-mail Writing ; Grammar - Modals, Determiners ; Literature - The Pot Maker, Gifts of Grace: Honouring Our Vocations, Winds of Change, Canvas of Soil
Test 3 : Reading - Passage : Writing - Factual Description, Magazine Article ; Grammar - Subject-Verb Concord ; Literature - Vitamin-M, I Cannot Remember My Mother
Test 4 : Reading - Passage : Writing - Descriptive Essays, Narrative Essays ; Grammar - Reported Speech ; Literature - The World of Limitless Possibilities, Nine Gold Medals, Twin Melodies, A Friend Found in Music
Test 5 : Reading - Passage : Writing - Posters, Speech Writing ; Grammar - Clauses, Conditional Clauses ; Literature - Carrier of Words, Words, Follow That Dream, Believe in Yourself

SOCIAL SCIENCE

Test 1 : Understanding Social Science : History - Early Humans and Beginning of Civilisation ; Geography - Shaping of the Earth's Surface ; Political Science - Democracy ; Economics - Building Blocks in Economics
Test 2 : History - State and Society (upto 1000 CE) ; Geography - Atmosphere and Climate ; Political Science - Elections ; Economics - The Price Puzzle: What Drives the Market
Test 3 : History - Resistance and Resilience (1000 CE - 1700 CE) ; Geography - Oceans and Life ; Political Science - Elections ; Economics - From Ideas to Startups
Test 4 : History - India and the World-I (1900 BCE-1200 CE) ; Geography - Life on Earth ; Political Science - Authority ; Economics - Smart Ways to Manage Your Finances
Test 5 : History - Resistance and Resilience (1000 CE - 1700 CE), India and the World-I (1900 BCE-1200 CE) ; Geography - Oceans and Life, Life on Earth ; Political Science - Authority ; Economics - From Ideas to Startups, Smart Ways to Manage Your Finances

FULL SYLLABUS

Science - 4 Tests	Maths - 4 Tests	English - 4 Tests	Social Science - 4 Tests
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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
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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

ENGLISH

Test 1 : First Flight - A Letter to Go, Dust of Snow, Fire and Ice, Nelson Mandela: Long Walk to Freedom ; Footprints Without Feet - A Triumph of Surgery, The Thief's Story ; Reading - Discursive Passage ; Writing - Formal Letters ; Grammar - Tenses
Test 2 : First Flight - A Tiger in the Zoo, Two Stories about Flying, How to Tell Wild Animals, The Ball Poem ; Footprints Without Feet - The Midnight Visitor, A Question of Trust ; Reading - Discursive Passage ; Writing - Formal Letters ; Grammar - Modals
Test 3 : First Flight - From the Diary of Anne Frank, Amandal, Glimpses of India, The Trees ; Footprints Without Feet - Footprints without Feet, The Making of a Scientist ; Reading - Discursive Passage ; Writing - Formal Letters ; Grammar - Determiners
Test 4 : First Flight - Mijbil the Otter, Fog, Madam Writing the Bus, The Tale of Custard the Dragon ; Footprints Without Feet - The Necklace, Bholi ; Reading - Case Based Passage ; Writing - Analytical Paragraph ; Grammar - Subject-Verb Concord
Test 5 : First Flight - The Sermon at Benares, For Anne Gregory, The Proposal ; Footprints Without Feet - The Book That Saved the Earth ; Reading - Case Based Passage ; Writing - Analytical Paragraph ; Grammar - Reported Speech

SOCIAL SCIENCE

Test 1 : History - The Rise of Nationalism in Europe ; Civics - Power Sharing ; Geography - Resources and Development ; Economics - Development
Test 2 : History - Nationalism in India ; Civics - Federalism ; Geography - Forest and Wildlife Resources ; Economics - Sectors of Indian Economy
Test 3 : History - The Making of a Global World ; Civics - Gender, Religion and Caste ; Geography - Water Resources ; Economics - Money and Credit
Test 4 : History - The Age of Industrialisation ; Civics - Political Parties ; Geography - Agriculture, Minerals and Energy Resources ; Economics - Globalisation and the Indian Economy
Test 5 : History - Print Culture and the Modern World ; Civics - Outcomes of Democracy ; Geography - Manufacturing Industries, Lifelines of National Economy ; Economics - Consumer Rights

FULL SYLLABUS

Science - 4 Tests	Maths - 4 Tests	English - 4 Tests	Social Science - 4 Tests
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