

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

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 ; Grammer - 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 ; Grammer - 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 ; Grammer - Determiners

Test 4 : First Flight - Mijbil the Otter, Fog, Madam Rides the Bus, The Tale of Custard the Dragon ; Footprints Without Feet - The Necklace, Bholi ; Reading - Case Based Passage ; Writing - Analytical Paragraph ; Grammer - 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 ; Grammer - 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