

Class 7 (Foundation + CBSE Board)

Foundation Test Planner

	PATTERN	PHYSICS	CHEMISTRY	BIOLOGY	MATHS	DURATION	
	MPT - 1	JEE Main	Measurement	Classification of Matter, Fundamental Concepts of Chemistry	-	Number Systems, Number Theory, Set Theory	3 Hours
	IPT - 1	IISER	Motion, Force and Pressure	Acids, Bases and Salts, Air and its Components	Nutrition in Plants and Animals, Organization and Movement in Living Organisms, Respiration in Plants and Animals, Transportation and Excretion	Arithmetic, Algebra, Geometry	3 Hours
	MPT - 2	JEE Main	Heat, Light	Water and its Management, Atomic Structure	-	Mensuration, Statistics and Probability, Symmetry	3 Hours
	NPT - 1	NEET	Full Syllabus	Full Syllabus	Full Syllabus	-	3 Hours

MENTAL ABILITY TESTS

MAB - 1	Number Series, Number Oddman	MAB - 2	Number Analogies, Coding and Decoding
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CBSE Board Test Planner

SCIENCE AND MATHS

PHYSICS

- Test 1 : The Ever-Evolving World of Science
Test 2 : Electricity: Circuits and their Components
Test 3 : Heat Transfer in Nature
Test 4 : Measurement of Time and Motion
Test 5 : Light: Shadows and Reflections
Test 6 : Earth, Moon, and the Sun

CHEMISTRY

- Test 1 : Exploring Substances: Acidic, Basic, and Neutral
Test 2 : The World of Metals and Non-metals
Test 3 : Changes Around Us: Physical and Chemical

BIOLOGY

- Test 1 : Adolescence: A Stage of Growth and Change
Test 2 : Life Processes in Animals
Test 3 : Life Processes in Plants

MATHS

- Test 1 : Large Numbers Around Us
Test 2 : Arithmetic Expressions
Test 3 : A Peek Beyond the Point
Test 4 : Expressions using Letter-Numbers
Test 5 : Parallel and Intersecting Lines
Test 6 : Number Play
Test 7 : A Tale of Three Intersecting Lines
Test 8 : Working with Fractions
Test 9 : Geometric Twins
Test 10 : Operations with Integers
Test 11 : Finding Common Ground
Test 12 : Another Peek Beyond the Point
Test 13 : Connecting the Dots...
Test 14 : Constructions and Tilings
Test 15 : Finding the Unknown

ENGLISH

- Test 1 : Reading - Unseen Passage ; Writing - Notice Writing ; Grammar - The Sentence, Noun, Pronoun ; Literature - The Day the River Spoke, Try Again, Three Days to See
- Test 2 : Reading - Unseen Passage ; Writing - Message Writing, E-Mail Writing ; Grammar - Adjective, Verbs, Adverbs ; Literature - Animals, Birds, and Dr. Dolittle, A Funny Man, Say the Right Thing
- Test 3 : Reading - Unseen Passage ; Writing - Paragraph Writing, Diary Entry ; Grammar - Prepositions, Conjunction or Sentence Connectors, Tenses ; Literature - My Brother's Great Invention, Paper Boats, North, South, East, West
- Test 4 : Reading - Unseen Passage ; Writing - Story Writing, Article Writing ; Grammar - Subject-Verb Agreement, Modals, Determiners ; Literature - The Tunnel, Travel, Conquering the Summit
- Test 5 : Reading - Unseen Passage ; Writing - Speech Writing, Letter Writing ; Grammar - Voice, Narration, Word Power ; Literature - A Homage to Our Brave Soldiers, My Dear Soldiers, Rani Abbakka

SOCIAL SCIENCE

- Test 1 : Theme A - Geographical Diversity of India ; Theme B - New Beginnings: Cities and States ; Theme C - How the Land Becomes Sacred
- Test 2 : Theme A - Understanding the Weather ; Theme B - The Rise of Empires ; Theme D - From the Rulers to the Ruled: Types of Governments ; Theme E - From Barter to Money
- Test 3 : Theme A - Climates of India ; Theme B - The Age of Reorganisation, The Gupta Era: An Age of Tireless Creativity ; Theme D - The Constitution of India — An Introduction ; Theme E - Understanding Markets
- Test 4 : Theme A - The Story of Indian Farming ; Theme B - Empires and Kingdoms: 6th to 10th Centuries ; Theme C - India, a Home to Many ; Theme E - Infrastructure: Engine of India's Development
- Test 5 : Theme A - India and Her Neighbours ; Theme B - Turning Tides: 11th and 12th Centuries ; Theme D - The State, the Government, and You ; Theme E - Banks and the Magic of Finance

FULL SYLLABUS

Science - 2 Tests	Maths - 2 Tests	English - 2 Tests	Social Science - 2 Tests
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