

NTSE WORKSHOP SCHEDULE

SUBJEC	SUBJECT - BIOLOGY		SUBJECT - CHEMISTRY		Class	SUBJECT - PHYSICS		Class
Topic			Topic	Topic Name		Topic	Topic Name	
Biology Class-1	Chapter-1 : Fundamental Unit Of Life (Cell)		Chemistry Class-1	MATTER IN OUR SURROUNDINGS	IX	Physics Class-1	MOTION	IX
	Chapter-2 : Tissues			IS MATTER AROUND US PURE			X	
	Chapter-1 Life Processes - Nutrition			CHEMICAL REACTIONS & CHEMICAL EQUATIONS	ELECTRICITY AND CIRCUIT (ELE)	X		
	Chapter-2 Respiration			ACID-BASES AND SALTS				
	Chapter-3 Transportation							
Chapter-4 Excretion								
Biology Class-2	Chapter-3 : Improvement In Food Resources		Chemistry Class-2	ATOMS AND MOLECULES	IX	Physics Class-2	GRAVITATION	IX
	Chapter-4 : Why Do We Fall Ill			METAL AND NON METAL			X	
	Chapter-5 : Natural Resources		PEROPDOC CLASSIFICATION OF ELEMENTS	MAGNETIC EFFECT OF CURRENT (MEC)	X			
	Chapter-5 : Control And Co-Ordination			SOURCE OF ENERGY (SOE)				
	Chapter-6 : Reproduction							
Biology Class-3	Chapter-6 : Diversity Of Living Organisms		Chemistry Class-3	STRUCTURE OF ATOM	IX	Physics Class-3	WORK ENERGY POWER	IX
	Chapter-7 : Heredity And Evolution			CARBON COMPOUND			X	
	Chapter-8 : Our Environment			REFLECTION OF LIGHT (REL)	X			
	Chapter-9 : Management Of Natural Resources			REFRACTION OF LIGHT (RER)				HUMAN EYE AND COLOURFUL WORLD (HEC)

SUBJECT -MATHS	
Topic	Topic Name
Maths Class-1	Number System
	Polynomials
	Real Number
	Linear equations (One & two variable)
	Quadratic equations
Maths Class-2	Lines and Angles , Euclid's Geometry
	Triangles
	Heron's Formula
	Similar Triangles
	Mensuration
Maths Class-3	Quadrilateral
	Area of Parallelogram and triangles
	Surface Area and Volume
Maths Class-4	Circles
	Statistics
	Probability
	Arithmetic Progressions
	Co-ordinate Geometry
	Trigonometry

SUBJECT - MAT	
Topic	Topic Name
MAT Class-1	Blood Relation
	Calendar
	Direction Sense
	Coding – Decoding
	Clocks
	Statement Conclusion
MAT Class-2	Series
	Inserting the Missing Characters
	Number Ranking & Alphabet & Numeric Test
	Puzzle Test & Sitting Arrangement
	Arithmetical Reasoning
	Mathematical Operations
	Logical Venn Diagram
Cubes & dices	
MAT Class-3	Non- Verbal Series
	Analogy and Classification (Verbal & Non-verbal)
	Mirror and Water Images
	Paper Folding and Paper Cutting
	Analytical Reasoning
	Embedded Figure and Incomplete Pattern
MAT Class-4	Full Syllabus (All)

SUBJECT - Social Science	
Topic	Topic Name
SST Class-1	The French Revolution
	Russian Revolution
	Nationalism in Europe
	Nazism
	National Movement in Indo China
	Novels Society and History
	Print Culture & the Modern World
SST Class-2	Nationalism in India
	Forest Society and Colonialism
	Pastoralists in the modern world
	Peasants and Farmers
	Working of institution
	Democratic Rights
SST Class-3	Gender, Religion & Caste
	Work, Life and Leisure
	Physical features of India
	Drainage
	Agriculture
	Natural Vegetation and Wildlife
SST Class-4	Resources & Development
	Money and Credit
	food Security
	Constitutional Design
	Water Resources
	The Age of Industrialisation
SST Class-4	The Making of Global World
	Federalism
	Life Lines of National Economy
	Mineral and Energy Resources
	Electroal Politics
	Poverty as Challenge
	The Political Parties
	Consumer rights
SST	RAJASTHAN BOARD

Note-Kindly come prepared with the above mentioned topics for each class as there will be a test (around 30 Minutes) before each class.