



Class-VII

SYLLABUS

Class VII				
SCIENCE			MATHEMATICS	MAT
PHYSICS	CHEMISTRY	BIOLOGY		
<ul style="list-style-type: none"> • Motion and Measurement of Distances • Light, Shadows and Reflections • Electricity and Circuits • Fun with Magnets 	<ul style="list-style-type: none"> • Fibre to Fabric • Sorting Materials into Groups • Separation of Substances • Changes Around us 	<ul style="list-style-type: none"> • Food : Where Does it Come From? • Components of Food • Getting to Know Plants • Body Movements • The Living Organisms - Characteristics and Habitats 	<ul style="list-style-type: none"> • Knowing our Number • Whole Numbers • Playing With Number • Basic Geometrical Ideas • Understanding Elementary Shapes • Integers • Fractions • Decimals • Data Handling • Mensuration • Algebra • Ratio And Proportion • Symmetry • Practical Geometry 	<ul style="list-style-type: none"> • Alphabet Test • Classification • Coding-Decoding • Direction sense • Embedded Figure • Mathematical Operation • Mirror Image • Number Ranking • Number Series • Venn-Diagram • Water Image

- Duration** : 1 Hrs.
No. of Questions : 45
Total Marks : 180
Marking Scheme : +4, No negative marking