

# CLASS : VIII MOVING TO IX

PHYSICS	CHEMISTRY	BIOLOGY	MATHS	MENTAL ABILITY
<ul style="list-style-type: none"><li>· Force and Pressure</li><li>· Friction</li><li>· Sound</li><li>· Chemical Effects of Electric Current</li><li>· Motion and Time</li><li>· Light</li></ul>	<ul style="list-style-type: none"><li>· Materials: Metals and Non-metals</li><li>· Synthetic Fibres and plastics</li><li>· Acid, Bases and Salts</li><li>· Coal and Petroleum</li></ul>	<ul style="list-style-type: none"><li>· Crop Production and Management</li><li>· Microorganisms-Friend and foe</li><li>· Conversation of Plants and Animals</li><li>· Cell- Structure and Functions</li><li>· Respiration and Organisms</li><li>· Transportation in Plants and Animals</li><li>· Forest – Our Life Line</li><li>· Reaching the age of Adolescence</li></ul>	<ul style="list-style-type: none"><li>· Rational Numbers</li><li>· Understanding quadrilaterals</li><li>· Data Handling</li><li>· Squares and Square Roots</li><li>· Cubes and Cube roots</li><li>· Comparing quantities</li><li>· Congruence of Triangle</li><li>· Factors and Decimal</li><li>· Integers</li><li>· Linear Equations in One Variable (Std.-VII &amp; VIII)</li><li>· Perimeter and Area</li><li>· Practical Geometry</li><li>· Visualizing Solid Shapes</li><li>· Exponents and Power</li></ul>	<ul style="list-style-type: none"><li>· Direction Test</li><li>· Mathematical Operations</li><li>· Missing Character</li><li>· Puzzles</li><li>· Mirror &amp; Water Image</li><li>· Alphabet Test</li><li>· Classification</li><li>· Coding-Decoding</li><li>· Embedded Figure</li><li>· Number Ranking</li><li>· Sitting arrangement</li><li>· Number &amp; letter Series</li><li>· Venn-Diagram</li><li>· Problems based on Figures</li><li>· Blood Relation</li><li>· Counting of Figure</li><li>· Cubes and Dice</li><li>· Non-Verbal Series</li></ul>