

General Science

Recommended Time Table

Class-6

Chapter Names	Concepts
PHYSICS	
1. Measurement & Motion (4 hours)	<ul style="list-style-type: none"> • Measurement of Length • Area • Volume • Types of motion • Distance (1 hour) • Displacement • Speed (2 hours) • Problems and exercises (2 hours) • Doubts Clarification (1 hour)
2. Forces (4 hours)	<ul style="list-style-type: none"> • Force • Its kinds • Units (1 hour) • Problems and exercises (2 hours) • Doubts Clarification (1 hour)
3. Work and Energy (4 hours)	<ul style="list-style-type: none"> • Work • Energy • Conversion of energy (1 hour) • Problems and exercises (2 hours) • Doubts Clarification (1 hour)
4. Light, Shadows & Reflection (5 hours)	<ul style="list-style-type: none"> • Sources of light • Shadow (1 hour) • Reflection • Laws of reflection • Plane mirror (1 hour) • Problems and exercises (2 hours) • Doubts Clarification (1 hour)
5. Electricity & Circuits (5 hours)	<ul style="list-style-type: none"> • Electric cell • Electric circuit • Current • Switch (1 hour) • Fuse • Conductors and insulators (1 hour) • Problems and exercises (2 hours) • Doubts Clarification (1 hour)
6. Magnets (4 hours)	<ul style="list-style-type: none"> • Properties of magnets • Magnetisation • Electromagnets (1 hour) • Problems and exercises (2 hours) • Doubts Clarification (1 hour)
CHEMISTRY	
7. Materials: Types & Sorting (4 hours)	<ul style="list-style-type: none"> • Properties of matter (1 hour) • Exercises (2 hours) • Doubts Clarification (1 hour)
8. Separation of Substances (5 hours)	<ul style="list-style-type: none"> • Mixtures • Separation of Solid • Solid mixtures (1 hour) • Separation of Liquid - Liquid mixtures (1 hour) • Exercises (2 hours) • Doubts Clarification (1 hour)
9. Changes Around Us (5 hours)	<ul style="list-style-type: none"> • Classification of changes • Types of changes (1 hour) • Physical and chemical changes • Changes in the environment (1 hour) • Exercises (2 hours) • Doubts Clarification (1 hour)
10. Water (4 hours)	<ul style="list-style-type: none"> • Sources of water • Conservation of water • Water pollution, (1 hour) • Exercises (2 hours) • Doubts Clarification (1 hour)
11. Air (5 hours)	<ul style="list-style-type: none"> • Air, Components of air (1 hour) • Wind, Properties of air (1 hour) • Exercises (2 hours) • Doubts Clarification (1 hour)

Term - 1 (MCQ's: 50)

Physics: Chapters. 1, 2, 3

Chemistry: Chapters. 7, 8

Term - 2 (MCQ's: 50)

Physics: Chapters. 1 to 6

Chemistry: Chapters. 7 to 10

Term - 3 (MCQ's: 50)

Physics: Chapters. 1 to 6

Chemistry: Chapters. 7 to 11

Chapter Names	Concept	Problems	Total No.of hours
1. Measurement & Motion	2	3	4
2. Forces	2	3	4
3. Work and Energy	2	3	4
4. Light, Shadows & Reflection	3	3	5
5. Electricity & Circuits	2	3	5
6. Magnets	2	2	4
CHEMISTRY			
7. Materials: Types & Sorting	3	3	4
8. Separation of Substances	2	3	5
9. Changes Around Us	2	3	5
10. Water	3	3	4
11. Air	3	3	5