

Class 6 Science Syllabus

Unit	Unit Names	Sections
1	Food	Components of food Cleaning food
2	Materials	Different kinds of materials
3	The World of the Living	The habitat of the living Plants – form and function Animals – form and function
4	Moving Things, People and Ideas	Moving
5	How Things Work	Electric current and circuits Magnets
6	Natural Phenomena	Light
7	Natural Resources	Importance of air

Chapter	Name	Sections & Topics
1	Components of Food	What is our Food Made of? Why do we eat variety of food Balanced diet Deficiency diseases
2	Sorting Materials into Group	What kind of material do we see around us Group materials based on the properties Properties of Materials
3	Separation of the substance	How do we separate the grains after the harvesting Method of separation Separating mixture of salt and sand
4	Getting to Know plants	Structure and functions of various parts of the plants like leaf, stems, roots How do we group plants into herbs, shrubs, and trees
5	Body Movements	What is inside our bodies? How do animals move? How do fish move?

		<p>How do birds fly</p> <p>Structure and functions of the Animal body</p> <p>Human Skeletal system</p>
6	Living Organisms and its surroundings	<p>Organisms and the surrounding where they live</p> <p>Habitat and adaptation</p> <p>A journey through different habitats</p> <p>Characteristics of organisms</p>
7	Motion and Measurement of distances	<p>How do people travel from one place to another</p> <p>How do we know how far we have travelled</p> <p>Measurement, Standard Unit of Measurements</p> <p>types of Motions</p>
8	Light, Shadows and Reflection	<p>Classification of various Materials in terms of transparent, translucent, opaque</p> <p>What is Shadow</p> <p>Pinhole Camera</p> <p>Mirrors and reflections</p>
9	Electricity & circuits	<p>Electric current and Electric circuits</p> <p>Electric cell</p> <p>Insulators and conductors</p> <p>Electric switch</p>
10	Fun with Magnets	<p>What is magnets</p> <p>Poles of Magnets</p> <p>How magnets are useful in finding directions</p> <p>Like poles repel and opposite poles attract</p>
11	Air around Us	<p>Atmosphere</p> <p>Composition of Air</p> <p>Air pollution</p>