

6th CBSE SCIENCE SYLLABUS

Chapter 1

Food: Where Does it Come From?

- Food Variety
- Food Materials And Sources
- Plant Parts And Animal Products As Food
- What Do Animals Eat?

Chapter 2

Components of Food

- What Do Different Food Items Contain?
- What Do Various Nutrients Do For Our Body?
- Balanced Diet
- Deficiency Diseases

Chapter 3

Fibre to Fabric

- Variety In Fabrics
- Fibre
- Some Plant Fibres
- Spinning Cotton Yarn
- Yarn To Fabric
- History Of Clothing Material

Chapter 4

Sorting Materials into Groups

- Objects Around Us
- Properties Of Materials

Chapter 5

Separation of Substances

- Methods Of Separation

Chapter 6

Changes Around us

- Can All Changes Always Be Reversed?
- Could There Be Other Ways To Bring A Change?

Chapter 7

Getting to Know Plants

- Herbs, Shrubs And Trees
- Stem
- Leaf
- Root
- Flower

Chapter 8

Body Movements

- Human Body And Its Movements
- “Gait Of Animals”

Chapter 9

The Living Organisms — Characteristics and Habitats

- Organisms And The Surroundings Where They Live
- Habitat And Adaptation
- A Journey Through Different Habitats
- Characteristics Of Organisms

Chapter 10

Motion and Measurement of Distances

- Story Of Transport
- How Wide Is This Desk?
- Some Measurements
- Standard Units Of Measurements
- Correct Measurement Of Length
- Measuring The Length Of A Curved Line
- Moving Things Around Us
- Types Of Motion

Chapter 11

Light, Shadows and Reflections

- Transparent, Opaque And Translucent Objects
- What Exactly Are Shadows?
- A Pinhole Camera
- Mirrors And Reflections

Chapter 12

Electricity and Circuits

- Electric Cell
- A Bulb Connected To An Electric Cell
- An Electric Circuit
- Electric Switch
- Electric Conductors And Insulators

Chapter 13

Fun with Magnets

- Magnetic And Non-Magnetic Materials
- Poles Of Magnet
- Finding Directions
- Make Your Own Magnet
- Attraction And Repulsion Between Magnets

Chapter 14

Water

- How Much Water Do We Use?
- Where Do We Get Water From?
- Water Cycle
- Back To The Oceans
- What If It Rains Heavily?
- What Happens If It Does Not Rain For A Long Period?
- How Can We Conserve Water?
- Rainwater Harvesting

Chapter 15

Air Around us

- Is Air Present Everywhere Around Us?
- What Is Air Made Up Of?
- How Does Oxygen Become Available To Animals And Plants Living In Water And Soil?
- How Is The Oxygen In The Atmosphere Replaced?

Chapter 16

Garbage in, Garbage out

- Dealing With Garbage
- Vermicomposting
- Think And Throw
- Recycling Of Paper
- Plastics – Boon Or A Curse?