

Syllabus 2026-2027

Subject: Science

Aims and Objectives:

- a. To develop an understanding of scientific knowledge.
- b. To develop the ability to use scientific methods.
- c. To develop an understanding of how scientific knowledge evolves.
- d. Developing an understanding of connection between science and other curricular areas.
- e. Developing an understanding of the relationship between science, technology and society.
- f. Developing scientific temper .

Class: IV

Books are not prescribed for Science. Science is project based. Children make notes in their notebooks. Printed sheets are given out as required. For every theme an interdisciplinary approach is followed.

Month Name	Working Days	Theme	Chapter Number and Name
April 2026	24	Plants	Adaptations - similarities and Differences
			Root System - types of roots and uses
			Shoot System - Leaves, Flowers, Fruits
May 2026	14		Parts of the Flower
			Assessment 1
June 2026	0		Summer Break
July 2026	25	Food	Balanced Diet and Nutrition
			Digestive System and Teeth
			Food and Community, Community Meals
			Assessment 2
August 2026	21	Animal World	Types, Living in Groups - Adaptations
			Animals - Habitat,

Study Hall, Deva Road

Month Name	Working Days	Theme	Chapter Number and Name
			Endangered and Extinct Animals
			Animal Protection
September 2026	26	Matter	What is Matter
			States of Matter
			Uses in our life
September - October 2026			Summative 1 Syllabus covered from April to September will be assessed
October 2026	15	Work ,Force, Energy	Concept of work
			Concept of Force: Kinds of Force
			Concept of Energy:Sources of energy,forms of energy
November 2026	13	Hygiene and Sanitation	Cleanliness around Us - House and Neighbourhood
			Waste Disposal
			Public Sanitation facilities
			Assessment 3
December 2026	20	First Aid	First Aid Box
January 2027	23		First Aid for various accidents
			Assessment 4
February 2027	14	Simple Machines	Introduction
March 2027	23		Types of Machines
Summative - 2 Syllabus covered from April to March will be assessed.			