

Science LTP

Science (physics blue, biology green, chemistry yellow)

Unit	Year (2015-2016 cycle A)	Autumn 1	Autumn 2	Spring 1	Spring 2	Summer 1	Summer 2
1/2	Cycle A	To understand movement, forces and magnets	To understand evolution & Inheritance	To investigate sound & hearing	To investigate living things	The use of materials (To investigate materials)	Humans (To understand animals and humans)
	Cycle B	Properties of materials (To investigate materials)	Animals (To understand animals and humans)	To understand plants	To understand the Earth's movement in space	To investigate light and seeing	To understand electrical circuits
3/4	Cycle A	States of matter (To investigate materials)	To understand movement, forces and magnets	To understand evolution & Inheritance	To investigate sound & hearing	To investigate living things	Humans (To understand animals and humans)
	Cycle B	Animals (To understand animals and humans)	Rocks and Soils (To investigate materials)	To understand electrical circuits	To understand plants	To understand the Earth's movement in space	To investigate light and seeing
5/6	Cycle A	Humans (To understand animals and humans)	Separation & dissolving (To investigate materials)	To understand movement, forces and magnets	To understand evolution & Inheritance	To investigate sound & hearing	To investigate living things
	Cycle B	Changes of State (To investigate materials)	To understand electrical circuits	Properties of Materials (To investigate materials)	To investigate light and seeing	Animals (To understand animals and humans)	To understand the Earth's movement in space