Carlton Colville Primary

Science Subject Overview (LTP)

2024-25

Year Groups	Autumn Term		Spring Term		Summer Term	
	Autumn 1	**Autumn 2**	**Spring 1**	**Spring 2**	**Summer 1**	**Summer 2**
EYFS	Name and describe family members. Name body parts.	Animal habitats.	What will stick bricks together?	Look after plants. Name plant parts. Watch and describe changes as plants grow. Grow cress, beans, sunflowers.	Learn about different environments and weather and climates. Rainforests.	Learn about different environments and weather and climates.
Year 1	**Chemistry** Investigate materials	**Chemistry** Investigate materials **Physics** Understand the Earth's movement in space	**Biology** Understand animals and humans	**Biology** Understand plants	**Biology** Understand animals and humans	**Biology** Understand animals and humans Investigate living things
Year 2	**Chemistry** Investigate materials		**Biology** Animals, including humans	**Biology** Understand plants	**Biology** Living things	**Biology** Habitats
Year 3	**Chemistry** Investigate materials (rocks and soils)	**Biology** Understand animals including humans	**Physics** Understand movement, forces and magnets		**Physics** Understand light and seeing	**Biology** Understand plants
Year 4	**Physics** Understand electrical circuits	**Biology** Understand animals and humans Teeth and digestion	**Physics** Investigate sound and hearing		**Chemistry** Investigate materials (states of matter)	**Biology** Understand animals and humans **Biology** Investigate living things Food chains and classification

Year 5	**Physics** Understand light and seeing Understand the Earth's movement in space	**Physics** Understand light and seeing Understand the Earth's movement in space	**Physics** Understand movement, forces and magnets	**Physics** Understand movement, forces and magnets	**Biology** Understand animals and humans	**Biology** Investigate living things
Year 6	**Chemistry** Investigate materials	**Physics** Understand electrical circuits	**Biology** Understand animals and humans	**Biology** Investigate living things	**Biology** Understand evolution and inheritance	**Physics** Investigate sound and hearing