



Kilby St Mary's Science Curriculum Long-Term Map

Science Long Term Map Cycle A (2025/2026)

Year group/s	Autumn		Spring		Summer	
	Autumn 1	Autumn 2	Spring 1	Spring 2	Summer 1	Summer 2
YR	Animal adventures	Changing seasons	I am a scientist	Changing seasons	Our beautiful planet	Changing seasons
Yr 1/2	Introduction to plants	Seasonal changes	Habitats	Life cycles and health	Plant growth	Making connections
Yr 3/4	Light and shadows	Movement and nutrition	Rocks and soils	Digestion and food	Electricity and circuits	Making connections
Yr 5/6	Mixtures and separation	Properties and changes	Earth and space	Circulation and health	Light and reflection	Y5: human timeline Y6: Unbalanced forces (to support transition to Kapow scheme: summer 2026 only)

Science Long Term Map Cycle B (2026/2027)

Year group/s	Autumn		Spring		Summer	
	Autumn 1	Autumn 2	Spring 1	Spring 2	Summer 1	Summer 2
YR	Animal adventures	Changing seasons	I am a scientist	Changing seasons	Our beautiful planet	Changing seasons
Yr 1/2	Sensitive bodies	Everyday materials	Comparing animals	Uses of everyday materials	Micro-habitats	Making connections
Yr 3/4	Forces and magnets	States of matter	Sound and vibrations	Classification and changing habitats	Plan reproduction	Making connections
Yr 5/6	Life cycles and reproduction	Unbalanced forces	Classifying big and small	Circuits, batteries and switches	Evolution and inheritance	Making connections