

Science Long Term Plan

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EYFS/KS1

	Autumn 1	Autumn 2	Spring 1	Spring 2	Summer 1	Summer 2
Year A	Plants: Introduction to Plants	Forces and Space: Seasonal Changes	Living things: Habitats	Animals including Humans: Lifecycles and health	Plants: Plant Growth	Making Connections: Ocean protectors
Year B	Animals, including humans: Sensitive bodies	Materials: Everyday materials	Animals, including humans: Comparing animals	Materials: Uses of everyday materials	Living things: Microhabitats	Making Connections: Fairy-tale Science

Key Stage 2

Year A	Energy: Light and Shadows	Animals, including humans: Movement and nutrition	Materials: Rocks and soil	Animals, including humans: Digestion and food	Energy: Electricity and circuits	Making connections: How does food affect muscle fatigue?
Year B	Materials: Mixture and separation	Materials: Properties and changes	Forces and space: Earth and space	Animals, including humans: Circulation and health	Energy: Light and reflection	Making connections: How reflective are space blankets?
Year C	Forces and space: Forces and magnets	Materials: States of matter	Energy: Sound and vibration	Living things: Classification and changing habitats	Plants: Plant reproduction	Making connections: How does wind force affect seed dispersal?
Year D	Living things: Lifecycles and reproduction	Forces and space: Unbalanced forces	Living things: Classifying big and small	Energy: Circuits, batteries and switches	Living things: Evolution and inheritance	Animals: Human timeline How does light affect the direction of plant growth?