

Curriculum LTP: Science

	Autumn 1	Autumn 2	Spring 1	Spring 2	Summer 1	Summer 2
R	Animal Adventures		I am a scientist		Our beautiful planet	
1	Forces and space: Seasonal changes	Materials: Everyday materials	Animals: Sensitive bodies	Animals: Comparing animals	Plants: Introduction to plants	Making connections: Investigating science through stories
2	Living things: Habitats	Living things: Microhabitats	Materials: Uses of everyday materials	Animals, including humans: Life cycles and health	Plants: Plant growth	Making connections: Plant-based materials
3	Animals: Movement and nutrition	Forces and space: Forces and magnets	Materials: Rocks and soil	Energy: Light and shadows	Plants: Plant reproduction	Making connections: Does hand span affect grip strength?
4	Animals including humans: Digestion and food	Energy: Electricity and circuits	Materials: States of matter	Energy: Sound and vibrations	Living things: Classification and changing habitats	Making connections: How does the flow of liquids compare?
5	Materials: Mixtures and separation	Materials: Properties and changes	Forces and space: Earth and space	Living things: Life cycles and reproduction	Forces and space: Unbalanced forces	Animals: Human timeline (3 lessons)/ Making connections: Does the size of an asteroid affect the diameter of its crater? (3 lessons)
6	Living things: Classifying big and small	Energy: Light and reflection	Living things: Evolution and inheritance	Energy: Circuits, batteries and switches	Animals, including humans: Circulation and health	Making connections: Are some sunglasses safer than others?