

- Science: Long term plan

	Autumn	Spring	Summer
Nursery	Changes in our world Changes in Autumn	What is melting New Life	Planting and Growing Minibeasts
Reception	Changes in Autumn Light and Dark	Changes in Winter Changes in Spring	Planting and Growing Changes in Summer
Year 1	Everyday materials Sensitive bodies	Comparing animals Investigating Science through stories	Seasonal changes Plants: Introduction to plants
Year 2	Use of everyday materials Life cycles and health	Habitats Microhabitats	Plants: Plant growth Plant based materials
Year 3	Rocks and soil Forces and magnets	Animals: Movement and nutrition Light and shadows	Plants: Plant reproduction Making connections: Does hand span affect grip strength?
Year 4	Electricity and circuits States of matter	Living things: Classification and changing habitats Making connections: How does the flow of liquids compare?	Teeth and digestion Sound and vibrations
Year 5	Forces: Unbalanced forces Earth and Space	Life cycles and reproduction Human timeline	Materials: Properties and changes Materials: Mixtures and separation
Year 6	Circuits, batteries and switches Light and reflection	Evolution and inheritance Classifying big and small	Circulation and health Making connections: Are some sunglasses safer than others?