



# LONG TERM PLAN for SCIENCE

Year A	Autumn 1	Autumn 2	Spring 1	Spring 2	Summer 1	Summer 2
<b>EYFS</b>	Changing Seasons		Animal Adventures		Our Beautiful Planet	
<b>Year 1/2</b>	Animals, including humans: Comparing animal B3	Animals, including humans: Sensitive bodies B1	Living things: Habitats A3	Materials: Everyday materials B2	Making Connections: Ocean protectors A6	Plants: Introduction to plants. A1
<b>Year 3/4</b>	Animals, including humans: Movement and nutrition A2	Materials: States of matter B2	Animals, including humans: Digestion and food A4	Energy: Sound and vibrations B3	Plants: Plant reproduction B5	Making connections: How does food affect muscle fatigue? A6
<b>Year 5/6</b>	Living things: Life cycles and reproduction B1	Forces and space: Earth and space A3	Materials: Mixtures and separation A1	Making connections: How reflective are space blankets? A6	Animals, including humans: Human timeline B6 How does light affect the direction of plant growth? B7	Energy: Light and reflection A5

Year B	Autumn 1	Autumn 2	Spring 1	Spring 2	Summer 1	Summer 2
<b>EYFS</b>	Changing Seasons		Animal Adventures		Our Beautiful Planet	
<b>Year 1/2</b>	Animals, including humans: Life cycles and health A4	Forces and space: Seasonal changes A2	Materials: Uses of everyday materials B4	Living things: Microhabitats B5	Making connections: Fairytale science B6	Plants: Plant growth A5
<b>Year 3/4</b>	Materials: Rocks and soils A3	Living things: Classification and changing habitats B4	Making connections: How does wind force affect seed dispersal? B6	Forces and space: Forces and magnets B1	Energy: Electricity and circuits A5	Energy: Lights and shadows A1
<b>Year 5/6</b>	Animals, including humans: Circulation and health A4	Living things and their habitats: Evolution and inheritance B5	Living things: Changing big and small B3	Materials: properties and changes A2	Energy: Circuits, batteries and switches B4	Forces and space: Unbalanced forces B2

