

## Trimley St Mary Primary School – Science Overview



	<b>Autumn Term</b>		<b>Spring Term</b>		<b>Summer Term</b>	
<b>EYFS</b>	<b><u>Seasonal changes</u></b> Make observations of natural world around us Exploring and experimenting – pumpkins		<b><u>Seasonal changes</u></b> Make observations of natural world around us Explore changing states of matter – ice Habitats and animals from cold and hot climates ‘Would you rather live in a hot or cold climate?’		Make observations of natural world around us I am a scientist- push or pull? (Kapow linked)	<b><u>‘What is the best weather?’</u></b> Make observations of natural world around us Light and Dark)
<b>Year 1</b>	Animals: Sensitive bodies	Materials: Everyday materials	Animals: Comparing animals	Plants: Introduction to plants	Forces and Space: Seasonal changes	Making connections: Investigating Science through stories.
<b>Year 2</b>	Materials: Uses of Everyday Materials	Making Connections: Plant-Based Materials	Animals: Life cycles and health	Plants: Plant growth	Living Things: Habitats	Living Things: Microhabitats
<b>Year 3</b>	Animals: Movement and nutrition	Forces and space: Forces and magnets	Materials: Rocks and soils	Energy: Light and shadows	Plants: Plant reproduction	Making connections: Does hand span affect grip strength?
<b>Year 4</b>	Energy: Electricity and circuits	Animals including humans: Digestion and food	Materials: States of matter	Energy: Sound and vibrations	Living Things: Classification and changing habitats	Making connections: How does the flow of liquids compare?
<b>Year 5</b>	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 AND Making Connections: Does the size of an asteroid affect the diameter of its impact crater?
<b>Year 6</b>	Living Things; Classifying big and small.	Energy: Light and reflection	Living things: Evolution and inheritance	Energy: Circuits, batteries and switches	Animals; Circulation and health	Making connections; Are some sunglasses safer than others?

