

Magdalen Gates Primary School

Science

2020/2021



	Autumn 1- Community	Autumn 2- Change and Progress	Spring 1- Exploration and Discovery	Spring 2- Technological advancement	Summer 1- Climate and sustainability	Summer 2- Conflict and Power
EYFS	<p>What is this part of my body called?</p> <p>Where did this seed come from?</p>	<p>Why do the leaves on trees look different?</p> <p>How can we change what soup looks like?</p>	<p>How does Teddy stay dry?</p>	<p>What will happen to this seed/bulb?</p>	<p>Does rubbish float?</p>	<p>Does this baby animal look like its parents?</p>
Year 1	<p>Animals including humans</p> <p>How do I tell the difference between a fish and bird?</p>	<p>Animals including humans</p> <p>What does this part of my body do?</p>	<p>Everyday materials</p> <p>How are materials different?</p>		<p>Plants</p> <p>How can we welcome the bees and butterflies into our green spaces?</p>	<p>Seasonal changes</p> <p>Why do we have seasons and how are they different?</p>
Year 2	<p>Living things and their habitats</p> <p>How do living things survive?</p>		<p>Animals including humans</p> <p>How do you know if something is living?</p>		<p>Plants</p> <p>How can plants help us protect the environment?</p>	<p>Uses of everyday materials</p> <p>Rock, paper, scissors, stone...which would you choose and why?</p>

Year 3	Animals inc humans Why should I eat different foods? How do I move?		Rocks Why are rocks so important to us?	Forces and magnets What would our lives be like without magnets?	Plants How do plants thrive?	Light What do our shadows tell us?
Year 4	Animals inc humans Can a sandwich be part of a food chain?	Sound Why can I hear that sound?	Living things and their habitats Is this a living thing? How do humans affect their existence?		States of matter Why are sea levels rising?	Electricity Could we live without electricity?
Year 5	Living things and their habitats What is a naturalist?	Earth and space Is there a way we could extend day and night?	Forces Could we live in a world without gravity?	Properties and changes of materials How has plastic changed the world?	Properties and changes of materials Why is it important to have clean water?	Animals inc humans Could I stay the same age forever?
Year 6	Living things and their habitats How do you explain which of these is the odd one out?	Light How do I see?	Evolution and inheritance Are humans really related to chimpanzees?	Animals including humans Is it possible to become a super athlete?	Electricity Can electricity be sustainable?	