

AMOTHERBY PRIMARY SCHOOL LONG TERM SCIENCE OVERVIEW



	Autumn 1	Autumn 2	Spring 1	Spring 2	Summer 1	Summer 2
EYFS	Ourselfs People who help us	Celebrations	Traditional Tales	Chicks Local Area Arctic / Jungle	Plants and Growing	The seaside Minibeasts
EYFS	Animals- including humans Seasonal Changes	Sound Animals including humans States of matter Light	Everday Materials	Living things and their Habitats	Plants Seasonal Changes	Seasonal Changes Living things and their Habitats
Year 1	Everyday Materials	Seasons (Part 1)	Animals Including Humans		Plants	Seasons (Part 2)
	Why do we use different materials for different things?	How does the weather change during the different seasons?	How can we group animals? What makes us human?		How can we identify different plants and trees?	How does the weather change during the different seasons?
Year 2	Everyday materials	Plants	Animals, including humans	Plants	Living things and their habitats	
	How are materials chosen in design?	How do seeds and bulbs grow into healthy plants?	Why do we need to keep healthy?	How do seeds and bulbs grow into healthy plants?	How do we know something is alive?	
Year 3	Animals Including Humans	Rocks	Earth and Space	Light	Plants	Forces and Magnets
	How do the systems inside our body work to make a healthy human?	How can we classify rocks?	What is the solar system?	How does light travel?	How does each part of a plant fulfil its function?	How do magnets work?
Year 4	Living Things and their habitats	Electricity	Animals Including Humans	Animals Including Humans	States of Matter	Sound

	How can the environment affect different groups of animals?	How does electricity travel?	Why do humans have a digestive system? What is the function of teeth?	How is energy transferred in living things?	How does temperature affect different materials?	How does sound travel?
Year 5	Properties and Changing Materials	Forces and Magnets	Living Things and their habitats	Animals Including Humans	Living Things and their habitats	Earth and Space
	How do we separate materials?	How can we observe forces?	Plants	How do we change as we grow older?	How do different living things reproduce?	How does the Earth fit into our solar system?
Year 6	Animals including humans	Light	Electricity	Living Things and their Habitats	Evolution and Inheritance	Scientific Enquiry
	How do an animal's living systems work together to maintain a healthy body?	How do our eyes work?	How can circuits vary?	How can we classify living things into specific groups?	How have living things evolved over time?	How has my science learning developed since Year 1?