

SCIENCE LONG TERM CURRICULUM OVERVIEW

Foundation Stage		- Understand some important processes and changes in the natural world around them, including the seasons and changing states of matter. - Explore the natural world around them, making observations and drawing pictures of animals and plants;					
		Autumn 1	Autumn 2	Spring 1	Spring 2	Summer 1	Summer 2
KS1	Cycle 1	All about animals	Healthy humans	Food, eating and digestion	Bones, muscles and body parts	Getting old gracefully	The circulatory system
	Cycle 2	Everyday materials	Changing materials	Rocks and soils	Solids, liquids and gases	Reversible & irreversible changes	Everyday materials
LKS2	Cycle 1	Seasonal changes, light and dark	Forces & motion	Light	Forces & motion	Light	Moving objects
	Cycle 2	Sound	Electricity	Sound	Electricity	Electricity	Earth & space
UKS2	Cycle 1	Animal habitats – aquatic, grasslands, forests and polar regions.	Animal habitats – minibeasts, wildlife & pond life.	Classification: living things.	Environmental hazards and extinction.	Life cycles & reproduction	Classification: microorganisms, plants and animals
	Cycle 2	Wild and garden plants	How does your garden grow?	Plant life and growth	The life cycle of the plant	Evolution– fossils & adaptation	Evolution & inheritance