

AGE PHASE	YEAR Group	AUTUMN		SPRING		SUMMER	
KS1	1	‘ANIMALS’ (Other Animals: Basic Structure)		‘ANIMALS INCLUDING HUMANS’ (Humans: Basic Structure & Senses)		‘PLANTS’	EVERYDAY MATERIALS’
		Observe plants throughout the year Observe seasonal changes (LIGHT & ASTRONOMY) throughout the year (including sunlight, weather and link with plants)					
	2	‘HEALTH’ ‘ANIMALS, INCL HUMANS’ (Humans: Grow & Stay Healthy)		‘LIVING THINGS & THEIR HABITATS’ this creative context incl key learning for ‘ANIMALS’ (Animal survival and growth)		‘PLANTS’ (Growing Plants)	‘USES OF EVERYDAY MATERIALS’
Observe plants and animals in the local environment throughout the year							
LKS2	3	‘HEALTH’ ‘ANIMALS, INCL HUMANS’ (Health & Nutrition) (Skeletons and Movement)	LIGHT & SHADOWS ‘Y3 LIGHT’ (Shadows and Reflective surfaces)	‘ROCKS’	‘FORCES AND MAGNETS’	‘PLANTS’ (Functions of plant parts and growth)	
	4	‘ELECTRICITY’	‘LIVING THINGS & THEIR HABITATS’ (classification)	‘ANIMALS, INCL HUMANS’ (Teeth and Digestion)	‘SOUND’	MATERIAL PROPERTIES & MATERIAL CHANGES (States Of Matter)	LIVING THINGS & THEIR HABITATS’ (biodiversity, & care of environments)
	Use the local environment throughout the year to identify, study and observe changes of plants and animals in their habitat						
UKS2	5	(Material Properties) ‘PROPERTIES & CHANGES OF MATERIALS’ (Testing material properties)		LIGHT & ASTRONOMY ‘EARTH & SPACE’	‘FORCES’ (Friction and air resistance and mechanisms)	‘LIVING THINGS & THEIR HABITATS’ (observing life cycles /reproduction in animals and plants)	
		‘PROPERTIES & CHANGES OF MATERIALS’ (Reversible changes)					
	Observe life cycles of plants and animals in the local environment throughout the year ‘ANIMALS, INCL HUMANS’ (Y5 Human life cycles) teach through PSHE lessons plus ideas incorporated into ‘Living Things and Their Habitats’						
	6	‘ELECTRICITY’	LIVING THINGS (Organisms, microorganisms)	‘EVOLUTION & INHERITANCE’ (incl. adaptations)	LIGHT	‘ANIMALS, INCL HUMANS’ (Circulatory system, heart, health)	
		‘LIVING THINGS & THEIR HABITATS’ (classification) Throughout the year					