

K S 1	1	PLANTS seasonal change, weather. (AUTUMN)	ANIMALS INC HUMANS (Humans: structure, body parts, senses)	PLANTS seasonal change, weather. (WINTER)	EVERYDAY MATERIALS Object, material, property)	PLANTS seasonal change, weather. (signs of SPRING)	EVERYDAY MATERIALS Testing properties	ANIMALS INC HUMANS Features of animals, features of different animal groups	PLANTS Seasonal change, weather (SUMMER)
	Observe plants throughout the year. Observe seasonal changes (LIGHT and ASTRONOMY) throughout the year including sunlight, weather and link with plants.								
	2	Intro to LIVING THINGS AND THEIR HABITATS	USES OF EVERYDAY MATERIALS (compare and test suitability of materials) Bulb planting		ANIMALS INC HUMANS Humans - grow and stay healthy statements Bulb growth	ANIMALS INC HUMANS Other animals - survival in habitats, offspring/growth, food chains). Revisit habitat	PLANTS (seeds, bulbs, growing plants and keeping them healthy)	Revisit LIVING THINGS AND THEIR HABITATS Plants - harvesting and cooking	
Observe plants and animals in the local environment throughout the year.									
L K S 2	3	ANIMALS INC HUMANS (Health and nutrition)	ROCKS (Categorising and testing material properties)	ANIMALS INC HUMANS (Skeletons and movement)	FORCES AND MAGNETS (Investigating objects moving on different surfaces and magnetic forces)		PLANTS (Functions of plant parts and variables affecting growth)	LIGHT (Light sources, shadows and reflective surfaces)	
	4	ANIMALS INC HUMANS (Teeth and digestive system)	ELECTRICITY (constructing simple circuits, making and using switches, conductors and insulators)	MATERIAL PROPERTIES AND MATERIAL CHANGES (States of matter- solid, liquid, gas, water cycle)			LIVING THINGS AND THEIR HABITATS (Biodiversity, classification, simple keys, care of environments, food chains)	SOUND (Exploring sounds, sources, vibrations, volume and pitch)	
	Use the local environment throughout the year to identify, study and observe changes of plants and animals in their habitat.								
U K S 2	5	LIVING THINGS AND THEIR HABITATS (Life cycles, reproduction in animals)	FORCES (Gravity, friction, air resistance and ,mechanisms)	EARTH AND SPACE	MATERIAL - PROPERTIES (Thermal insulation and testing materials properties)	MATERIALS - CHANGES (Reversible changes)	MATERIALS - CHANGES (Irreversible changes)	LIVING THINGS Life cycles reproduction in plants	
	Observe life cycles of plants and animals in the local environment throughout the year ANIMALS INC HUMANS - Humans lifecycles, teach through PSHE lessons plus ideas incorporated into Living things and habitats.								
	6	LIVING THINGS AND THEIR HABITATS (More complex classification)	EVOLUTION AND INHERITANCE (Inc adaptations)	ANIMALS INC HUMANS (Circulatory system, effects of exercise on body)	ANIMALS INC HUMANS (Keeping healthy, diet and lifestyle)	LIGHT (Light travels in straight lines, how we see, how shadows are created)		ELECTRICITY (Symbols for components, changing components to investigate the affect)	