Year A	Science Assessment document- Year One and Two   Key Stage One Key Skills-   • Asking simple questions and recognising that they can be answered in different ways   • Observe closely, using simple equipment   • Perform simple tests   • Use their observations and ideas to suggest answers to questions								
	Identify and name a range of common animals: fish, amphibians, reptiles, mammals, birds Identify and name common animals that are carnivores, herbivores and omnivores. Compare the structure of a variety of common animals: fish, amphibians, reptiles, birds, mammals (and pets). Identify, name, draw and label the basic parts of the human body. Say which part of the body is associated with each of the	Name the four seasons and what changes occur: trees leaves Explain how the weather changes through the seasons	Know the difference between an object's name and what it is made from. Identify and name everyday materials: wood, plastic, glass, metal, water, rock Describe the physical properties of materials: hard/soft, stretchy/stiff, shiny/dull, rough/smooth	Name and identify a variety of common wild and garden plants, including deciduous and evergreen trees. Identify and describe the basic structure of a flowering plant and tree: flowers, blossom, fruit, trunk, branches	Group animals into herbivore, carnivore and omnivore. Describe and group things as living, dead or never been alive. Know what a habitat is and that it is different to a home. Identify and name a variety of animals and plants in their habitats.				
	senses: sight, sound, touch, hearing, smell.								
	orking wards pected								
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Year B	Science Assessment document- Year one and Two   Key Stage One Key Skills-   • Asking simple questions and recognising that they can be answered in different ways   • Observe closely, using simple equipment   • Perform simple tests   • Identify and classify   • Use their observations and ideas to suggest answers to questions														
										Animals including humans (bodies and health)	Seasonal Change	Materials	Plants	Animals including humans	Living things and their habitats (food chains)
										Describe the basic needs of animals for survival: water, food, air	Know how day length changes through the seasons.	Identify and compare everyday materials: wood, metal, plastic, glass, brick, rock, paper, cardboard.	Observe and describe how seeds and bulbs grow into mature plants.	Know that animals have offspring that grow into adults.	Group animals according to their structure: vertebrate, invertebrate
	Describe the basic needs of humans for survival: water, food, air Know that exercise, eating healthily and		Know uses for different materials.	Find out and describe how plants need water, light and a suitable temperature to grow and stay healthy.	Humans have babies that grow into adults: baby, toddler, child, teenager, adult.	Know that most living things are suited to their habitats: they provide food and shelter.									
		hygiene are important for humans and say why.		change shape: squashing, bending, twisting		Describe how animals obtain their food from plants and animals.	Name some microhabitats and animals and plants that live there.								
						Create a simple food chain	Describe how animals obtain their food from plants and animals and create simple food chains								
Working towards expected															
Working at expected															