

St Mary's CE Primary Progression of Skills- KS1 Biology

Skills Progression: Science- Key Stage 1	Year 1	Year 2	End of Key Stage Expectations
Area 1 Animals, including humans	Identify and name a variety of common animals including fish, amphibians, reptiles, birds and mammals. Identify and name a variety of common animals that are carnivores, herbivores and omnivores. Describe and compere the structure of a variety of common animals (fish, amphibians, reptiles, birds and mammals including pets). Identify, name, draw and label the basic parts of the human body and say which part of the body is associated with each sense.	Notice that animals, including humans, have offspring that grow into adults. Find out about and describe the basic needs of animals, including humans, for survival (water, food and air).	Name and locate parts of the human body, including those related to the senses (year 1), and describe the importance of exercise, a balanced diet and hygiene for humans (year 2) Describe the basic needs of animals for survival and the main changes as young animals, including humans, grow into adults (year 2)
Area 2 Living Things and Their Habitats		Explore and compare the differences between things that are living, dead, and things that have never been alive. Identify that most living things live in habitats to which they are suited and describe how different habitats provide for the basic needs of different kinds of animals and plants, and how they depend on each other. Identify and name a variety of plants and animals in their habitats, including microhabitats. Describe how animals obtain their food from plants and other animals, using the idea of a simple food chain, and identify and name difference sources of food.	Identify whether things are alive, dead or have never lived (year 2) Describe and compare the observable features of animals from a range of groups (year 1) Group animals according to what they eat (year 1), describe how animals get their food from other animals and/or from plants, and use simple food chains to describe these relationships (year 2)



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Area 3	Identify and name a variety of common	Observe and describe how plants need	describe the basic needs of plants for survival
Plants	wild and garden plants, including	water, light and a suitable temperature to	and the impact of changing these and the main
	deciduous and evergreen trees.	grow and stay healthy.	changes as seeds and bulbs grow into mature
	Identify and describe the basis		plants (year 2)
	Identify and describe the basic structure of a variety of common		
	flowering plants, including trees.		
	noworing plants, morading troop.		