Pegswood Primary School

Year 2 Coverage

Science

Year 2

Topic Objectives		Living things & Habitats	Plants	Animals and Humans (including survival)	Materials
	Explore and compare the differences between things that are living and dead and things that gave never been alive.	✔			
	Identify that most living things live in habitats to which they are suited and describe how each of the habitats provide for the basic needs for 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 micro-organisms.	✔			
	Describe how animals obtain their food from plants and other animals using the idea of a simple food chain, and identify and name different sources of food.	✔			
	Observe and describe how seeds and bulbs turn into mature plants.		✔		
	Find out and describe how plants need water and light and a suitable temperature to stay healthy and grow.		✔		
	Notice that animals, including humans, have offspring which grow into adults.			✔	
	Find out about and describe the basic needs of animals, including human for survival (water, food and air)			✔	
	Describe the importance for humans of exercise, eating the right amounts of different food and hygiene.			✔	
	Identify and compare the suitability of a variety of everyday materials including glass, metal, wood, plastic, brick, rock, cardboard and paper.			✔	
	Find out how the shapes of solid objects can be changed by squashing, bending, twisting and stretching.			✔	
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Working Scientifically	Identifying and classifying	✔			
	Observing closely using simple equipment.		✔		
	Gathering and recording data to help in answering questions.		✔		✔
	Using their observations and ideas to suggest answers to questions.			✔	
	Asking simple questions and recognising that these can be answered in different ways		✔		✔
	Performing simple tasks.		✔		✔