

Science PROGRESSION MAP



	Year 2					
	AUTUMN TERM	SPRING TERM	SUMMER TERM			
	Uses of Everyday Materials	Uses of Everyday Materials	Plants			
	Living Things and Their Habitats	Animals including Humans				
Domain	Progression Statement					
Biology	 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 	 Notice that animals, including humans, have offspring which grow into adults Find out about and describe the basic needs of animals, including humans, for survival (water, food and air) Describe the importance for humans of exercise, eating the right amounts of different types of food, and hygiene. 	Find out and describe how plants need water, light and a suitable temperature to grow and stay healthy Observe and describe how seeds and bulb grow into mature plants			
	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.					

Chemistry	Identify and compare the suitability of a variety of everyday materials, including wood, metal, plastic, glass, brick, rock, paper and cardboard for particular uses	Find out how the shapes of solid objects made from some materials can be changed by squashing, bending, twisting and stretching		
Physics				
Working Scientifically	Ask simple questions Recognise that questions can be answered in different ways Observe closely, using simple equipment Perform simple tests Record and communicate their findings in a range of ways and begin to use simple scientific language Identify and classify Gather and record data to help answer questions Use their observations and ideas to suggest answers to questions			

Year group long-term overview (with statutory requirements) and subject progression map (above) to be used together to inform medium term planning.