Mount Pleasant Primary School

Science Year 2



	I Can:	Date	Date
Working scientifically	Ask simple questions		
	Observe investigations and use simple equipment.		
	Perform simple tests, individually or in groups.		
	Make simple comparisons and identify simple patterns.		
	Identify and classify familiar objects. (e.g. use simple features to compare)		
	Observe, give ideas and answer questions.		
	Collect and record data to help in answering questions.		
Living things / habitats	Compare the differences between things that are living, dead, and things that have never been alive.		
	Find out about kinds of animals and plants found in the local environment.		
	Identify simple differences in habitats. (e.g. desert, ocean, woodland)		
	Know 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. Describe how different animals and plants depend on each other.		
	Name a variety of plants and animals in their habitats, including micro-		
ings	habitats.		
Living th	Describe a simple food chain.		
	Identify and name different sources of food.		
ants	Know how plants grow form seeds.		
Plan	Describe how plants need water, light and temperature to grow and stay healthy.		
mans	Understand that animals, including humans, have offspring which grow into adults.		
ing hu	Know what animals, including humans, need for survival (water, food and air).		
includ	Describe the importance of exercise and can describe some of the effects of exercising on the body.		
Animals including humans	Know different types of food and what makes a healthy diet.		
	Understand the importance of hygiene and describe simple hygiene routines.		
Materials	identify and compare the uses of a variety of everyday materials, including wood, metal, plastic, glass, brick, rock, paper and cardboard		
	Can identify and compare the suitability of a variety of everyday materials, including wood, metal, plastic, glass, brick, rock, paper and cardboard for particular uses.		
	Can identify some materials that can be changed by squashing, bending, twisting and stretching.		