Unit Overview											
	Autumn 1	Autumn 2	Spring	Spring 2	Summer 1	Summer 2					
FS	<u>Understanding the World</u> Name and describe people who are familiar to them. The effect of changing seasons on the natural world – observational autumn walk.		<u>Understanding the world</u> Observe natural processes such as: ice investigations, floating and sinking Observational drawings		<u>Understanding the World</u> Growing plants on a desert island Minibeast hunt Observing farm animals Life cycle of owls. Visit to/from Herrings Green Farm						
Year 1	<u>Everyday materials</u> <u>Medium Term Plan</u>	Seasonal changes Working scientifically What's the weather like? Medium Term Plan	Animals including humans (animals focus) Working scientifically Observing and comparing animals to describe and group <u>Medium Term Plan 1</u> <u>Medium Term Plan 2</u>		Seasonal changes Plants Animals including humans (humans focus) Medium Term Plan	Seasonal changes Plants Working scientifically Observing closely and comparing and contrasting familiar plants through senses Medium Term Plan					
Year 2	Animals including humans Working scientifically What do animals need for survival and what do humans need to stay healthy? Medium Term Plan		Working Which is the best materi Medium	yday materials scientifically al to insulate the ice cube? <u>Term Plan 1</u> <u>Term Plan 2</u>	Living things and their habitats Working scientifically Describe the conditions in different habitats and microhabitats Medium Term Plan	<u>Plants</u> <u>Medium Term Plan</u>					

Year 3	<u>Materials - Rocks</u> <u>Working scientifically</u> Observe and group rocks based on their properties <u>Medium Term Plan</u>	<u>Animals including</u> <u>humans</u> <u>Medium Term Plan</u>	<u>Plants</u> <u>Working scientifically</u> How is water transported in plants? <u>Medium Term Plan</u>		Forces and magnets Working scientifically How far can a magnet pull objects on different surfaces? Medium Term Plan	<u>Light</u> <u>Medium Term Plan</u>
Year 4	<u>Living things and their</u> <u>habitats</u> <u>Medium Term Plan</u>	Electricity Working scientifically What happens to the brightness of bulbs if we add more cells? Medium Term Plan	Materials - States of matter Working scientifically Which will melt quicker the small or giant chocolate button? Can we find patterns in the sounds that are made by different objects? Medium Term Plan	<u>Sound</u> <u>Medium Term Plan</u>	<u>Animals including humans</u> <u>Working scientifically</u> Comparing the teeth of carnivores and herbivores and suggesting reasons for differences. <u>Medium Term Plan</u>	