

Science Curriculum Overview

	Autumn		Spring		Summer	
Bears	<i>Let's Explore</i>	<i>Marvellous Machines</i>	<i>Long Ago</i>	<i>Ready Steady Grow</i>	<i>Animal Safari</i>	<i>On the Beach</i>
	Living things and habitats/Senses	Materials (Electricity)	Materials	Plants and seasons	Animals	Animals/ Materials
	<i>Forest school all year round</i>					
Lions	Everyday materials	Human Senses	Seasonal Changes		Plant Parts	Animal Parts
					<i>Forest School</i>	
Tigers	Human Survival	Habitat	Animal Survival		Use of Materials	Plant Survival
			<i>Forest School</i>			
Turtles	Plant Nutrition and Reproduction	Animal Nutrition and the Skeletal System	Forces and Magnets	Rocks*	Light and Shadows	
	<i>Forest School</i>					
Dolphins	States of Matter	Grouping and Classifying	Food and the Digestive System	Sound	Electrical Circuits and Conductors	
	Forest School					
Penguins	Forces and Mechanisms	Earth and Space	Properties and Changes of Materials		Human Reproduction and Ageing	
			<i>Forest School</i>			
Sharks	Light Theory	Evolution and Inheritance	Electrical Circuits and Components	Living Things & Their Habitats**	Circulatory System	
					<i>Forest School</i>	

*Rocks taught as part of geography unit.

**Taught as part of geography unit.

Topic area	Years taught
Seasonal Changes	1
Plants	1, 2, 3
Materials	1, 2, 5
Rocks	3
Forces and Magnets	3, 5
Light	3, 6
States of matter	4
Sound	4
Electricity	4, 6
Earth and space	5
Evolution and inheritance	6
Living things and their habitats	2, 4, 5, 6
Animals, including humans	1, 2, 3, 4, 5, 6