

Science LTP Robin Class
Switched On Science Curriculum Scheme
From September 2023 onwards

	Autumn 1	Autumn 2	Spring 1	Spring 2	Summer 1	Summer 2
Robins Class	Year 1 Topic 1 Who Am I? Year 1 Seasonal Changes Activities September and October	Year 1 Topic 2 Celebrations Year 1 Seasonal Changes Activities November and December	Year 1 Topic 3 Polar Places Year 1 Seasonal Changes Activities January and February	Year 1 Topic 4 Plants and Animals Where We Live Year 1 Seasonal Changes Activities March and April	Year 1 Topic 5 On Safari Year 1 Seasonal Changes Activities May and June	Year 1 Topic 6 Holiday Year 1 Seasonal Changes Activities July and August

National Curriculum Coverage through each SwitchedOn Science Topic

ROBIN CLASS		ELG: THE NATURAL WORLD	SEASONAL CHANGES KS1	WORKING SCIENTIFICALLY KS1
AUTUMN 1 Year 1 Topic 1 Who Am I? Seasonal Changes Activities September and October	YEAR 1 ANIMALS, INCLUDING HUMANS -identify, name, draw and label the basic parts of the human body and say which part of the body is associated with each sense	-Explore the natural world around them, making observations and drawing pictures of animals and plants -Know some similarities and differences between the natural world around them and contrasting environments, drawing on their experiences and what has been read in class	-observe changes across the four seasons -observe and describe weather associated with the seasons and how day length varies	-asking simple questions and recognising that they can be answered in different ways -observing closely, using simple equipment -performing simple tests -identifying and classifying -using their observations and ideas to suggest answers to questions
AUTUMN 2 Year 1 Topic 2 Celebrations Seasonal Changes Activities November and December	YEAR 1 EVERYDAY MATERIALS -distinguish between an object and the material from which it is made -identify and name a variety of everyday materials, including wood, plastic, glass, metal, water and rock -describe the simple physical properties of a variety of everyday materials YEAR 1 ANIMALS, INCLUDING HUMANS say which part of the body is associated with each sense YEAR 1 PLANTS -identify and describe the basic structure of a variety of common flowering plants, including trees			
SPRING 1 Year 1 Topic 3 Polar Places	YEAR 1 ANIMALS, INCLUDING HUMANS -identify and name a variety of common animals including fish, amphibians, reptiles, birds and mammals -identify and name a variety of common animals that are carnivores, herbivores and omnivores			

<p>Seasonal Changes Activities January and February</p>	<p>-describe and compare the structure of a variety of common animals (fish, amphibians, reptiles, birds and mammals, including pets)</p> <p style="text-align: center;">YEAR 1 EVERYDAY MATERIALS</p> <p>-describe the simple physical properties of a variety of everyday materials</p> <p>-compare and group together a variety of everyday materials on the basis of their simple physical properties</p>	<p>-Understand some important processes and changes in the natural world around them, including the seasons and changing states of matter</p>		<p>-gathering and recording data to help in answering questions</p>
<p>SPRING 2 Year 1 Topic 4 Plants and Animals Where We Live</p> <p>Seasonal Changes Activities March and April</p>	<p style="text-align: center;">YEAR 1 PLANTS</p> <p>-identify and name a variety of common wild and garden plants, including deciduous and evergreen trees</p> <p>-identify and describe the basic structure of a variety of common flowering plants, including trees</p> <p style="text-align: center;">YEAR 1 ANIMALS, INCLUDING HUMANS</p> <p>-identify and name a variety of common animals including fish, amphibians, reptiles, birds and mammals</p> <p>-identify and name a variety of common animals that are carnivores, herbivores and omnivores</p> <p>-describe and compare the structure of a variety of common animals (fish, amphibians, reptiles, birds and mammals, including pets)</p>			
<p>SUMMER 1 Year 1 Topic 5 On Safari</p> <p>Seasonal Changes Activities May and June</p>	<p style="text-align: center;">YEAR 1 PLANTS</p> <p>-identify and name a variety of common wild and garden plants, including deciduous and evergreen trees</p> <p style="text-align: center;">YEAR 1 ANIMALS, INCLUDING HUMANS</p> <p>-identify and name a variety of common animals including fish, amphibians, reptiles, birds and mammals</p> <p>-identify and name a variety of common animals that are carnivores, herbivores and omnivores</p> <p>-describe and compare the structure of a variety of common animals (fish, amphibians, reptiles, birds and mammals, including pets)</p>			
<p>SUMMER 2 Year 1 Topic 6 Holiday</p> <p>Seasonal Changes Activities July and August</p>	<p style="text-align: center;">YEAR 1 ANIMALS, INCLUDING HUMANS</p> <p>-identify and name a variety of common animals including fish, amphibians, reptiles, birds and mammals</p> <p>-identify and name a variety of common animals that are carnivores, herbivores and omnivores</p> <p>-describe and compare the structure of a variety of common animals (fish, amphibians, reptiles, birds and mammals, including pets)</p> <p style="text-align: center;">YEAR 1 EVERYDAY MATERIALS</p> <p>-distinguish between an object and the material from which it is made</p> <p>-identify and name a variety of everyday materials, including wood, plastic, glass, metal, water and rock</p> <p>-describe the simple physical properties of a variety of everyday materials</p> <p>-compare and group together a variety of everyday materials on the basis of their simple physical properties</p>			