

Science at Ladymount – 2023 - 24

	Autumn Term	Spring Term	Summer Term
Foundation 2	<p>The Natural World- Children will know the names of body parts: shoulders, elbows, knees, ankles.</p> <ul style="list-style-type: none"> -Children will know the 5 senses. -Children will know that this time of year is Autumn. -Children will talk about changes in the weather and temperature. Children will explore the changing matter of ice and how it melts 	<p>The Natural World - Children will know that this time of year is Winter.</p> <ul style="list-style-type: none"> -Children will know about Polar Bears and Penguins and wChildren will observe changes and growth of beans and other plants. -Children will know the life cycle of a sunflower. -Children will know how to care for a plant. -Children will know that this time of year is Spring.here they live. 	<p>The Natural World - Children will know that some animals don't live in England in the wild and originate in other climates.</p> <ul style="list-style-type: none"> -Children will know that some animals lay eggs and others have live young - Children will know the names of the 4 seasons and weather associated with them. - Children will observe and comment on the life cycle of a caterpillar - Children will know that this time of year is Summer
Year 1	<ul style="list-style-type: none"> -Seasonal Changes -Animals including humans (human statements) 	<ul style="list-style-type: none"> -Seasonal Changes - Everyday Materials 	<ul style="list-style-type: none"> - Animals including humans (animal statements) - Seasonal Changes - Plants
Year 2	<ul style="list-style-type: none"> - Plants - Uses of everyday materials 	<ul style="list-style-type: none"> - Animals including humans 	<p>Living things and their habitats</p> <ul style="list-style-type: none"> - Plants



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Year 3	<ul style="list-style-type: none"> - Animals including humans - Forces and magnets 	<ul style="list-style-type: none"> - Forces and magnets - Rocks 	<ul style="list-style-type: none"> - Plants (parts and their functions and investigating growth statements) - Light - Plants (Life cycles statement)
Year 4	<ul style="list-style-type: none"> - Humans including animals – nutrition skeleton and muscles - States of matter 	<ul style="list-style-type: none"> - States of matter - Rocks 	<ul style="list-style-type: none"> - Animals including humans - Living things and their habitats
Year 5	<ul style="list-style-type: none"> - Properties and changes of materials (properties of materials statements) - Living things and their habitats (life cycle and reproduction of animals statement) 	<ul style="list-style-type: none"> - Forces - Earth and Space 	<ul style="list-style-type: none"> - Properties and changes of materials (changes of materials statement) - Animals including humans
Year 6	<ul style="list-style-type: none"> - Electricity - Living things and their habitats 	<ul style="list-style-type: none"> - Animals including humans - Evolution and inheritance 	<ul style="list-style-type: none"> - Evolution and inheritance - Light

