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Science

	Autumn		Spring		Summer	
Nursery	<p><i>Understanding the World:</i></p> <p>Seasons (Autumn)</p> <p>Senses</p> <p>Materials</p>		<p><i>Understanding the World:</i></p> <p>Seasons (Winter - Spring)</p> <p>Winter weather changes and animal migration</p> <p>Life cycles - bean plants and butterflies</p>		<p><i>Understanding the World:</i></p> <p>Seasons (Summer)</p> <p>Life cycles – animals</p> <p>Vehicles – boats, floating and sinking</p>	
Reception	<p><i>Understanding the World:</i></p> <p>Bodies</p> <p>Healthy eating</p> <p>Seasons - Autumn</p>	<p><i>Understanding the World:</i></p> <p>Seasons – Autumn</p> <p>Seasonal change - animals</p>	<p><i>Understanding the World:</i></p> <p>Seasons – Winter</p> <p>Changes to materials (ice focus)</p>	<p><i>Understanding the World:</i></p> <p>Animal life cycles</p> <p>Plants and flowers</p> <p>Animal and minibeast habitats</p>	<p><i>Understanding the World:</i></p> <p>Seasons – Spring</p> <p>Growth</p> <p>Weather</p>	<p><i>Understanding the World:</i></p> <p>Seasons – Summer</p> <p>Materials, Floating and sinking</p>
Year 1	<p>Seasonal Change (longitudinal study taught across the year)</p> <p> Observation over time</p> <p> Pattern Seeking</p> <p>Everyday Materials</p>		<p>Animals including Humans</p> <p> Identifying and classifying</p> <p> Research using secondary sources</p> <p> Pattern seeking</p> <p> Comparative and fair testing</p>		<p>Plants</p> <p> Observation over time (sunflowers)</p> <p> Identifying and classifying</p> <p> Comparative and fair testing</p>	

	 Identifying and classifying  Comparative and fair testing		
Year 2	<p align="center">Everyday Materials</p>  Identifying and classifying  Comparative and fair testing  Pattern seeking  Research	<p align="center">Animals including Humans</p>  Identifying and classifying  Pattern seeking  Observing over time  Research using secondary sources <p align="center">Living Things and their Habitats</p>  Identifying and classifying  Pattern Seeking  Research using secondary sources	<p align="center">Plants</p>  Observing over time (bean plant and growing bulbs, longitudinal study)  Pattern seeking  Comparative and fair testing
Year 3	<p align="center">Light and Shadows</p>  Identifying and Classifying	<p align="center">Animals including Humans</p>  Research using secondary sources  Pattern seeking	<p align="center">Rocks and Soils</p>  Research using secondary sources  Identifying and classifying

	 Comparative & Fair testing  Pattern seeking <p style="text-align: center;">Forces and Magnets</p>  Pattern seeking  Comparative & Fair testing  Identifying and Classifying	 Identifying and classifying	 Observation over time  Pattern Seeking <p style="text-align: center;">Plants</p>  Observation over time  Identifying and classifying
<p style="text-align: center;">Year 4</p>	<p style="text-align: center;">Living Things and their Habitats</p>  Identifying and classifying  Research using secondary sources <p style="text-align: center;">Electricity</p>  Comparative & Fair testing  Identifying and classifying  Research using secondary sources	<p style="text-align: center;">Animals including Humans</p>  Research using secondary sources  Comparative and Fair testing <p style="text-align: center;">States of Matter</p>  Comparative & Fair testing  Observation over time  Identifying and classifying	<p style="text-align: center;">Sound</p>  Research using secondary sources  Pattern seeking  Comparative & Fair testing

		 <p>Research using secondary sources</p>	
<p>Year 5</p>	<p>Forces</p> <p>Pattern Seeking</p>  <p>Comparative & Fair testing</p>  <p>Identifying and classifying</p>  <p>Earth and Space</p> <p>Observation over time</p>  <p>Research using secondary sources</p>  <p>Pattern Seeking</p> 	<p>Properties and changes of Materials</p> <p>Comparative & Fair testing</p>  <p>Identifying and classifying</p>  <p>Research using secondary sources</p>  <p>Pattern Seeking</p> 	<p>Living things and their habitats</p> <p>Research using secondary sources</p>  <p>Observation over time</p>  <p>Pattern Seeking</p>  <p>Animals including Humans</p> <p>Identifying and classifying</p>  <p>Research using secondary sources</p> 
<p>Year 6</p>	<p>Evolution and Inheritance</p> <p>Research using secondary sources</p>  <p>Pattern Seeking</p>  <p>Animals including humans</p>	<p>Living things and their Habitats</p> <p>Comparative and fair testing</p>  <p>Research using secondary sources</p>  <p>Identifying and classifying</p> 	<p>Light</p> <p>Identifying and classifying</p>  <p>Observation over time</p> 



Research using secondary sources



Comparative and fair testing

Electricity



Pattern Seeking



Comparative and fair testing