



Investigative Science Map

	EYFS	Year 1	Year 2
On-going investigation	<p><u>How much have I grown?</u> Children to measure their arm length in the Autumn term and again in the Summer term.</p>	<p><u>Weather Changes</u> Children investigate the changes in seasons. What clothes do they wear? Investigate changes in day length. Keep a weather diary, rain gages, make and fly kites.</p>	<p><u>How does a tree change?</u> Children to observe the changes of their 'class tree' throughout the year.</p>
Autumn	<p><u>Traditional Tales</u></p> <ul style="list-style-type: none"> Investigating materials for The Three Little Pigs homes. <p><u>Christmas</u></p> <ul style="list-style-type: none"> Investigating ice. How does it feel? What happens to the ice when it is left? 	<p><u>Percy the Park Keeper</u></p> <ul style="list-style-type: none"> Investigating what materials would be best for a waterproof coat for Percy. <p><u>Pumpkin Soup</u></p> <ul style="list-style-type: none"> Investigating the changes in weather as we move from Autumn into Winter. <p><u>Guy Fawkes</u></p> <ul style="list-style-type: none"> What happens to the colours when we mix them? 	<p><u>Bulb investigation</u></p> <ul style="list-style-type: none"> Children to investigate the structure of a bulb. Plant a variety of bulbs. <p><u>Oliver Twist</u></p> <ul style="list-style-type: none"> What makes a healthy balanced diet? Children to investigate and create a 'rainbow salad.' <p><u>Age of Invention</u> Shadow investigations.</p>
Spring	<p><u>Palaeontology Experts</u></p> <ul style="list-style-type: none"> Investigating the natural world. Digging for dinosaurs. 	<p><u>Fairy Tale Problem Solvers</u></p> <ul style="list-style-type: none"> Porridge investigation. <p>Forces investigations – creating and throwing missiles.</p>	<p><u>George's Marvellous Medicine</u> Create slime and create and investigate their own potions.</p>

Summer	<p><u>Beasts and Plants</u></p> <ul style="list-style-type: none">• Life cycle investigations.• Create a Bug Hotel.• Why do worms wriggle? <p><u>Under the Sea</u></p> <ul style="list-style-type: none">• Investigate rainbows and water.• Bubble investigation, making observations and explaining.	<p><u>Fur, Claws and Whiskers</u></p> <p>Investigate animals. CCL computing.</p>	<p><u>Rainforest Explores</u></p> <ul style="list-style-type: none">• Investigating animal habitats. <p><u>Reaching for the Stars!</u></p> <ul style="list-style-type: none">• Fitness investigations.
---------------	--	---	--