

**St. Bartholomew's C.E. Primary School**

**Science 2 Year Rolling curriculum**

**Based on Twinkl Science Curriculum**

**Year A**

Acorn Class (EYFS/Y1)					
<b>Animals including Humans</b>	<b>Seasonal Change (Autumn and Winter)</b>	<b>Everyday Materials</b>	<b>Seasonal Change (Spring and Summer)</b>	<b>Plants</b>	<b>Scientists and Inventors</b>

Oak Class (Y2-6)					
<p><b>Animals Including Humans</b></p> <p>Year 3 unit for years 2, 3 and 4 (adapted to include basic needs for survival, importance of exercise, healthy diet and hygiene for Y2)</p> <p>Year 5 unit for Y5/6</p>	<p><b>Living Things and Their Habitat</b></p> <p>Year 2 unit with extension of classification and grouping for y2/3/4</p> <p>Year 5 unit for 5/6</p>	<p><b>Forces</b> and Magnets for years 2,3 and 4</p> <p>Forces Year 5 unit for Years 5 and 6</p>	<p><b>Plants</b></p> <p>Year 3 unit for years 2,3 and 4 (Year 2 bring in conditions for growth and germination)</p> <p>Y5 unit on Evolution and Inheritance</p>	<p><b>Light</b></p> <p>Year 3 unit for Year 2,3 and 4</p> <p>Year 6 unit for years 5/6</p>	<p><b>Materials</b></p> <p>Use of everyday materials – year 2 unit and extend to include states of matter for Year 3 and 4</p> <p>Year 5 unit properties and changes to materials for y5 and y6</p>

**YEAR B**

Acorn Class (EYFS/Y1)					
<b>Animals including Humans</b>	<b>Seasonal Change (Autumn and Winter)</b>	<b>Everyday Materials</b>	<b>Seasonal Change (Spring and Summer)</b>	<b>Plants</b>	<b>Scientists and Inventors</b>

Oak Class (Y2-6)					
<b>Animals Including Humans</b>  Year 4 unit y2/3/4 (adapted to include basic needs for survival, importance of exercise, healthy diet and hygiene for Y2)  Year 6 unit for years 5 and 6	<b>Living Things and Their Habitat</b>  Year 4 unit for year 2/3 and 4 (adapt for Y2 to include what makes something living, micro habitats, local habitats and food chains)  Year 6 unit for Y5/6	<b>Materials</b>  Rocks – Year 3 unit for Year 3 and 4  Earth and Space for Years 5 and 6	<b>Electricity</b>  Year 4 unit for Y2/3 and 4  Year 6 unit for year 5 and 6	<b>Sound</b>  Year 4 unit for all	<b>Scientists and Inventors LKS2 unit</b>