

<b>Year 3</b>	<b>Spring 1</b>	<b>Spring 2</b>
<b>Theme</b>	<b>What the Greeks did for us</b>	<b>Forces and Magnets</b>
Reading Author for the term	<b>Roald Dahl</b>	<b>Anne Fine</b>
Poet for the half term	<b>Clare Bevan – The Three Headed Dog</b>	<b>Roald Dahl – The Porcupine</b>
Key genres for writing	<p>An explanation text on how shadows are formed</p> <p>A character description of Medusa</p> <p>A playscript based on The Twits</p>	<p>A retelling of a traditional Sikh tale</p> <p>A non-chronological report on how magnets work</p> <p>Story writing</p> <p>Poetry writing</p>
Maths linked to topic	<p>Measures linked to food technology, g, mg, l, cl, ml.</p> <p>Timeline</p> <p>Measurement</p> <p>Shape</p>	<p>Statistics linked to forces topic</p> <p>Measures linked to forces topic</p> <p>Length</p> <p>Weight</p>
Maths	Place value and counting, addition and subtraction, multiplication and division, measures- time, fractions	
Humanities	<p><b>The Ancient Greeks</b></p> <p>A study of an ancient civilisation in Europe.</p>	

	<p>The legacy of Greek culture (art, entertainment, literature and architecture). How has it influenced art, law and culture now? Influence on Western world – Olympics, style, architecture, literature.</p> <p>How has Greece changed? Are there things that are still the same in Greece now? What has Britain got in common with Greece?</p> <p>Use a map, globe, atlas to locate Greece.</p> <p>Research Greece and identify its key features.</p>	
Art and design	<p>To sketch Greek designs from urns and vases using photographs and sketches from BMAG.</p> <p>Sculpt a clay pot (coil method), add a Greek design</p>	<p>Sculpture art using wire.</p> <p>Sculptor: David Smith</p>
Science	<p><b>Light</b></p> <p>Recognise light is needed in order to see things and that dark is the absence of light</p> <p>Notice that light is reflected from surfaces</p> <p>Recognise that shadows are formed when the light from a light source is blocked by a solid object</p> <p>Find patterns in the way that the size of shadows change</p>	<p><b>Forces and magnets</b></p> <p>Compare how things move on different surfaces</p> <p>Notice that some forces need contact between two objects, but magnetic forces can act at a distance</p> <p>Observe how magnets attract or repel each other and attract some materials and not others</p> <p>Compare and group together a variety of everyday materials on the basis of whether they are attracted to a magnet, and identify some magnetic materials</p> <p>Describe magnets as having two poles</p> <p>Predict whether two magnets will attract or repel each other, depending on which poles are facing.</p>

Computing	<p>Staying safe online</p> <p>ialgorithm</p> <p>Off computer activities to support understanding of algorithms.</p>	<p>Staying safe online</p> <p>iprogramme</p> <p>Games and animation development</p>
Design and technology	<p>Making a Greek Shadow puppet to perform a Greek legend.</p> <p>Design a puppet - make annotated sketches, make a prototype, select and use tools and equipment. Select and use a range of materials and components.</p>	Design, make and evaluate a magnet powered egg car
RE/PHSE	<p>Key dispositions to be taught:</p> <p>Being fair and just</p> <p>Living by the rules</p>	Religious traditions: Sikhism
PE	<p>Tri Golf 3R</p> <p>Gymnastics 3Y</p> <p>Dance 3G</p> <p>Swimming</p>	<p>Basketball – all classes</p> <p>Swimming</p>
Music	Play and perform solo and ensemble pieces using voices	Traditional Indian instruments
MFL	Getting to know you	Our school year
French		
Educational visits / visitors	Birmingham Museum and Art Gallery	Visit to a Sikh Temple
Parental workshops		