

## Termly Overview – Spring Term Curriculum

### Year 4

#### Topic: Electricity & Anglo Saxons

<b>Subject</b>	<b>Termly Subject Overview</b>
English	<p>Year 4 will continue to study <i>The Tempest</i> focusing on settings, character studies, formal and informal letters and writing a sonnet. Royal Shakespeare Company drama techniques will be used to deepen understanding of the text.</p> <p>In mastery reading lessons, we will be reading Michael Morpurgo's retelling of <i>Beowulf</i>, learning to work out meaning of new words from context, sequencing events and answering how, when, who and why questions. We will be teaching pupils to make a point, give evidence and explain how their evidence proves the point.</p> <p>After half term, we will base our reading and writing on <i>Krindlekrax</i> by Philip Ridley. We will focus on character descriptions, a soliloquy, writing stories with suspense, a news report and diary entry.</p>
Maths	<p>Four areas will be covered this term:</p> <p>Multiplication &amp; division: mental and written methods of multiplying 3 digits by a single digit number, learning and using accurately all tables to 12x12.</p> <p>Area: counting squares and comparing area.</p> <p>Fractions: Equivalent fractions, adding and subtracting fractions, fractions of a quantity and problem solving.</p> <p>Decimals: Recognise tenths and hundredths and record them as decimals, divide by 10 and 100 and represent decimals on a grid and a number line.</p> <p>By Easter, it is planned that all pupils will have rapid recall of multiplication and division facts for all times tables to 12x12.</p>
Science	<p>As part of the 'Humans and other Animals' unit, we will learn about how digestion takes place, types of teeth in humans and animals and investigate tooth decay. In 'States of Matter' we compare and group materials together, according to whether they are solids, liquids or gases.</p> <p>Pupils will plan investigations around heating and cooling and measure or research the temperature at which changes happen. Work on 'Electricity and Sound' will involve investigating circuits, switches and how sound travels.</p>
Art & Design	<p>Pastels work based on Hokusai's 'Waves' will link to work on the <i>Tempest</i>. Our trip to Feren's Art Gallery will launch work on portraits, in particular using fractions to ensure proportions are accurate.</p>
Computing	<p>E Safety work will cover protecting personal information, the risks and benefits of installing software including apps, plagiarism, reliable sources and the importance of balancing game and screen time with other parts of their lives. Hardware Investigations will involve understanding the different parts that make up a computer.</p>
Design & Technology	<p>Papercraft – sea scene, as part of our Anglo Saxons topic, we will use simple stitching to make a money bag, design and create a sample of weaving and plan and make a healthy breakfast.</p>
Geography	<p>We will learn about the water cycle, 6-point grid references and Anglo-Saxon settlements.</p>

History	We will be learning about life in Anglo Saxon times including pull and push reasons for migration, Anglo-Saxon place names, homes, runes, Christianity and Alfred the Great.
Languages	In French we will learn greetings, how to say our name, age, family and address, numbers to 20 and days of the week.
Music	Drumming workshops with Mr Wolfries will continue, learning to compose and perform short pieces as part of a group.
Physical Education	As part of a unit on dance, pupils will learn a range of modern dances eg YMCA.
RE/ PSHCE	The 'Saints & Heroes' unit will cover lives and work of significant people of faith including Anne Frank. PSHCE work will cover E-Safety, emotions and planning a healthy breakfast.