

January 2019

Curriculum Newsletter for Parents

**Year 5 Class teachers – Miss Downs, Miss Hume, Mrs Baycanli and Mr Waller**

Dear Parent,

Your child will be working on the following curriculum during this term. Please feel free to talk to the Class teacher about any area of this curriculum.

<p style="text-align: center;"><b>Mathematics</b></p> <p><b>Time:</b></p> <ul style="list-style-type: none"><li>- Solve problems involving converting between units of time</li></ul> <p><b>Place Value:</b></p> <ul style="list-style-type: none"><li>- Count forwards or backwards in steps of powers of 10 for any given number up to 1,000,000. They will round, order and compare numbers to at least 1,000,000.</li></ul> <p><b>Addition and Subtraction:</b></p> <ul style="list-style-type: none"><li>- Add and subtract whole numbers with more than 4 digits, including using formal written methods (columnar addition and subtraction).</li><li>- Mentally add and subtract tenths, and one-digit whole numbers and tenths (decimals).</li><li>- Practise adding and subtracting decimals, including a mix of whole numbers and decimals, decimals with different numbers of decimal places, and complements of 1 [for example, <math>0.83 + 0.17 = 1</math>]</li></ul> <p><b>Fractions and Decimals:</b></p> <ul style="list-style-type: none"><li>- Read, write, order and compare numbers with up to three decimal places.</li><li>- Recognise and use thousandths and relate them to tenths, hundredths and decimal equivalents.</li></ul>		<p style="text-align: center;"><b>English- Macbeth</b></p> <p>Children will be exploring, interpreting and responding to a high quality text. Children will explore complex relationships in a play and investigate in depth, characterisation, as well as narrative features of the work of William Shakespeare.</p> <p><b>Writing Outcomes:</b></p> <ul style="list-style-type: none"><li>- Play scripts</li><li>- Letter writing</li><li>- Writing and performing poetry</li><li>- Advertising posters</li><li>- Prophecies</li></ul>	
<p style="text-align: center;"><b>Computing</b></p> <p>In conjunction with our Cornerstones topic, in ICT we will be learning to carry out meaningful research, present information in a variety of ways and use data handling software.</p>		<p style="text-align: center;"><b>Science</b></p> <p>In our topic about 'Life Cycles and Habitats', children will explore the life cycle of plants (including pollination) and different types of animals, and investigate different habitats.</p>	
<p style="text-align: center;"><b>P.E</b></p> <p>Outdoor sports</p> <p>Tudor Dancing</p>	<p style="text-align: center;"><b>Music</b></p> <p>Popular Tudor music</p> <p>Violin lessons</p>		<p style="text-align: center;"><b>PSHE</b></p> <p>Children will continue to learn about how to value themselves and others and make better life choices. They will learn valuable life skills and develop strategies to deal with risky situations.</p>
<b>THROUGH THE CORNERSTONES TOPIC OF 'OFF WITH HER HEAD'</b>			
Let's travel back in time to meet the terrifying Tudors. We'll meet a very important figure from history who will give us a problem to solve.			
<p style="text-align: center;"><b>History</b></p> <p>Children will study an aspect or theme in British history that extends pupils' chronological knowledge beyond 1066. They'll investigate the Tudors and focus particularly on events that occurred during the reign of King Henry VIII.</p>		<p style="text-align: center;"><b>Geography</b></p> <p>Children will be looking at a range of historical and modern maps to compare changes to the city of London. They will also be researching castles around England.</p>	
<p style="text-align: center;"><b>Art/DT</b></p> <p>Children will be looking at paintings in the Tudor period, with a particular focus on portraits.</p>		<p style="text-align: center;"><b>Extra:</b></p>	