



LORD DERAMORE'S PRIMARY SCHOOL

Curriculum Overview for Phase 3 Spring Term 2019

Years 5 and 6 - Be the Change

<p>Maths</p>	<p>Will be taught in accordance with the National Curriculum for Numeracy and this term will include: Fractions, decimals and percentages</p> <p>Mental and written methods of addition and subtraction, multiplication and division and applying these to problem solving and algebra.</p> <table border="0" style="width: 100%;"> <tr> <td style="vertical-align: top;"> <p><u>Year 5</u> Place value Number sequences Measures Angles – Shapes (2D&3D) Co-ordinates Statistics</p> </td> <td style="vertical-align: top;"> <p><u>Year 6</u> Geometry, position & direction. Decimals and percentages Algebra Measures Area & perimeter Ratio</p> </td> </tr> </table>	<p><u>Year 5</u> Place value Number sequences Measures Angles – Shapes (2D&3D) Co-ordinates Statistics</p>	<p><u>Year 6</u> Geometry, position & direction. Decimals and percentages Algebra Measures Area & perimeter Ratio</p>
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<p>English</p>	<p>Will be taught in accordance with the National Curriculum for English and this term will include:</p> <p><u>Year 5</u> Narrative Non-chronological report Persuasion Poetry</p> <p><u>Year 6</u> Narrative Formal letter Newspaper Instructions Balanced argument</p> <p>We will also continue to focus on comprehension strategies through a variety of different texts. Grammar and spelling will also be covered.</p>		
<p>Topic</p>	<p>We will be learning about the impact of humans on the planet, including alternatives to single-use plastics, endangered animals, climate change and Fairtrade products. Anglo-Saxons will also be taught alongside this as part of history.</p>		
<p>RE</p>	<p>Year 5 will be looking at why some people believe in a god. Year 6 are studying what religions say to us when life gets hard.</p>		

Science	Year 5 will be looking at the differences between life cycles of different fauna and flora. They will then be looking at Earth and Space. Year 6 will be looking at animals including humans and evolution.
Computing	Year 5 will be coding their own games and then developing their own 3D animations based on Beowulf. As well as this, they will be creating their own websites, looking at e-safety alongside this. During Computing, Year 6 will be focusing on e-safety and staying safe online.
DT	We will be researching Fairtrade products and designing our own recipes and making them for our coffee shop.
Art	Within our art and design sessions, we are going to be creating observational sketches of animals and their eyes using different mediums. They will also be creating Fairtrade pop art in the style of Andy Warhol.
Music	We will be working on our singing with Mrs Newton each week.
PE	Year 5 will be doing their own dance showing the impact of humans on animals. They will also be doing hockey With Mr Holmes as will Year 6.

Year 4 – The Vikings

Maths	Will be taught in accordance with the National Curriculum for Numeracy and this term will include: Mental and written methods of addition and subtraction, multiplication and division and applying these to problem solving. Multiplication and division methods Area Fractions and decimals
English	Will be taught in accordance with the National Curriculum for English and this term will include: Narratives Newspaper report Poetry We will also continue to focus on comprehension strategies through a variety of different texts. Grammar and spelling will also be covered.

Topic	This term we are excited to be learning about the Vikings and we are busy planning a visit to the Jorvik Viking Centre – more details to follow soon. We will be delving into all aspects of Viking life as well as learning about the Gods and Goddesses and their stories.
RE	In RE, we will focus on the Hindu faith and how those who follow the religion live their lives.
Science	In Science we will be investigating materials and their properties.
Computing	During Computing, Year 4 will be focusing on e-safety and staying safe online.
Art & DT	Our art and DT will also be based on the Viking period, including creating some Viking long ships.
Music	Year 4 will be learning the violin with Mrs Martin this term.
PE	Year 4 will have games with Mr Holmes, starting with hockey. The class will also take part in dance sessions throughout the term with Mr Richards based on the Vikings.