

Year 5 Curriculum Overview for Autumn 2017

<p align="center"><u>English</u></p> <p>In English we will be writing persuasive texts using our topic and trip as inspiration for a debate about the reasons behind the Civil War. Following this we will use our knowledge of the Civil War to write historical narratives and choral poetry.</p>	<p align="center"><u>Topic</u></p> <p>This term we will focus our attention on history by studying The English Civil War, finding out about the places, people and events that occurred during this very important time in British history. To inspire our learning we will be visiting the English Civil War Museum in Newark. This term's Story Cafe will be on 5th October.</p>	<p align="center"><u>Art and Design</u></p> <p>To link with our topic, we will be looking at and creating portraits from the Civil War period. We will think carefully about how people were portrayed and what denoted their status, as well as the practising the skills we need, before creating our own portraits.</p>	<p align="center"><u>Computing</u></p> <p>Mr Lainsbury will be teaching the children about internet safety before they create their own blogs. They will then move onto shooting videos and using a green screen.</p>
		<p align="center"><u>Maths</u></p> <p>To start the year, the children will be studying number, ensuring they are able to reason with large whole numbers; add, subtract, multiply and divide both mentally and using formal written methods, including looking at square and cube numbers, factors, multiples and prime numbers. Following that, the children will be measuring and calculating perimeters as well as converting units of measurement and time, including understanding common imperial units and their metric equivalents. They will then learn how to calculate the volume of cubes and cuboids and the area of compound shapes.</p>	<p align="center"><u>Design and Technology</u></p> <p>This term the children will be using their knowledge of forces, gears, levers and pulleys to design a catapult for use on the battlefield. They will also design and create their own helmets, thinking about the best ways to</p>
<p align="center"><u>Science</u></p> <p>As part of our topic, we will be looking at forces, gears, levers and pulleys by undertaking a variety of practical investigations. The children will also be undertaking practical investigations to ensure they understand fair testing, as well as writing up their experiments in a formal manner.</p>	<p align="center"><u>History</u></p> <p>As part of our English Civil War Topic, we will be visiting the Civil War Museum in Newark where we will learn about different battle formations, pike drills and musket drills, as well as how people survived during the siege of Newark. As the term progresses we will think about how this event has impacted lives and modern society, look at how land use has changed over the years and discover famous people and places of the time.</p>	<p align="center"><u>Modern Languages</u></p> <p>The children will be beginning to learn about Spain and some useful Spanish phrases.</p>	<p align="center"><u>Religious Education</u></p> <p>The children will be studying the different Christian denominations around the world, looking at their similarities and differences. In the second half term, we will be considering the question 'why pray?'</p>
		<p align="center"><u>Physical Education</u></p> <p>In the first half of the term, the children will be playing invasion games, such as Tag Rugby and Capture the Flag. We will also continue our swimming lessons.</p>	<p align="center"><u>Music</u></p> <p>In music we will be listening to music of the time of The English Civil War, investigating different drum signals and creating our own.</p>