



# Westgarth Primary School

## Autumn Term Curriculum Map - Year 6

Topic Overview		English	
<p>This term our main topic focus is the ancient civilisation of the Maya.</p>   		<p>During guided reading in Literacy, we will be exploring a range of texts, including an introduction to World War I poetry, which will allow us to develop a greater depth of understanding of texts. We will also continue to develop literal and inference skills to help identify the authors purpose in the writing and techniques used to convey meaning. Through our writing, we will be focusing on the use of imagery to create effect and express emotion. We will also be offering the opportunity to convey and develop critical thinking in the form of book reviews as well as writing from a different perspective, through diary entries.</p>	
Mathematics		Science	
<p>In Maths we will be focusing on multiplication and division in particular Long Multiplication and Long Division. This will include written methods and mental strategies. Associated areas of this focus will include work on multiples, squared and cubed numbers, prime numbers. We are continuing on developing our problem solving and reasoning skills, with a particular focus on working logically, finding a range of possible answers and finding a good starting point in problem solving. Towards Christmas we will be developing and applying our understanding of negative numbers.</p>		<p>In science we will be learning about light. While learning about concepts such as reflection and refraction, there will be several opportunities for practical work to help the children discover and develop an understanding of the concepts. We will also be investigating shadows, when children will learn about fair testing, be encouraged to ask questions and predict outcomes to their own questions about shadow formation. They will also be encouraged to explain and support the points they make with data and evidence allowing them to draw conclusions.</p>	
Art and Design	Computing	Design and Technology	Geography
<p>In art we are looking at the skill of painting and how colour mixing creates different shades and tones. Using these techniques, we are learning how to create atmosphere within our paintings. Our art will also be linked to our Mayan topic, in particular looking at how patterns and images were used by the Mayans.</p>	<p>We are using iPads and the internet to research effectively about the Mayans. Working with graphic design apps to present our findings in a creative and appealing way.</p>	<p>We are planning to design and make Christmas products that we would normally sell at our market. This will involve researching products and selecting the appropriate materials/equipment. They will then implement their ideas, continually evaluating and adapting their designs in the hope of producing a high quality product for you to treasure!</p>	<p>In connection with our focus on the Mayans, we will be developing our map reading skills and exploring the natural features of Central America. Further, we will be examining the concept of settlement i.e. why the Mayans lived where they did and what barriers they had to overcome to live there.</p>
History		Physical Education	
<p>We are stepping into the world of the ancient Maya, using artefacts and pictures to help us explore this fascinating civilisation. We will also be studying how the society was structured, the importance of religion and aspects of everyday life. This will involve independent research and presentations to the class.</p>		<p>We are fortunate that Mr Buckby is still able to work with us on Wednesday mornings, offering specialist PE sessions centred around improving personal fitness.</p>	