

Westgarth Primary School

Autumn Term Curriculum Map - Year 5



Topic Overview		English	
<p>This term Year 5 will work alongside famous detective Sherlock Holmes to investigate crime scenes, uncover mysteries and interview suspects. We will travel across the country in search of some of Britain's most mysterious places, including the remarkable Dartmoor.</p>		<p>We will work with Sherlock Holmes to investigate crime scenes, write setting descriptions, interview suspects and create character descriptions. Pupils will write diaries recounting their amazing adventures with Sherlock. Later in the term, pupils will discover more about the local mystery of the Saxon Princess and create a page for a history book giving information about her.</p>	
Mathematics		Science	
<p>Further their understanding of place-value up to 6-digits and use this knowledge to support them in developing strategies for mental addition and subtraction. Round numbers to the nearest 10, 100, 1000, 10000 and 100000. Add and subtract 5-digit numbers using column addition and subtraction models. Use addition and subtraction in the context of money to support them in developing their own records of sales at the Christmas market.</p>		<p>To discover which changes are reversible and which are irreversible. Use tests to categorise materials and understand that some materials will dissolve in liquid and form a solution. Investigate how mixtures might be separated using sieving, filtering and evaporating. Use these skills to help Sherlock identify the ingredients of mixtures.</p>	
Art and Design	Computing	Design and Technology	Geography
<p>Discover how shades can be used to create mood in artwork. Use a range of art materials to investigate light and shade, creating art pieces that combine the two for effect.</p>	<p>Develop their understanding of E-Safety. Become ambassadors for E-Safety across the school, creating materials to inform other pupils about how to stay safe online. Later in the term, pupils will develop their own detective computer games.</p>	<p>Design, research, develop and evaluate a new Christmas product to take to market. Advertise and take orders for their product and record sales figures.</p>	<p>Discover the amazing landscape and climate of Dartmoor, the setting of <i>The Hound of the Baskervilles</i>. Use maps to explore the area and identify amazing physical and human features.</p>
History	Music	Physical Education	Languages
<p>Learn how Dartmoor hides many clues about life in prehistoric England. See how life has changed over time and what differences can be seen. Discover the local mystery of the Saxon Princess and use research skills to find out more about her life and how this finding gives insight into local history.</p>	<p>Create a musical score in keeping with their detective game, taking into account beat, rhythm, pitch and melody. Experiment with varying instrument sounds to create a piece of music to suit their game.</p>	<p>Learn team work, attack and defence skills in a variety of games. Apply these skills specifically to the game of basketball also developing dribbling, passing and shooting skills.</p>	<p>Begin to develop sentences using existing vocabulary and building upon this further. Use adjectives to describe animals and use them to formulate questions to use in a game of I-Spy. Listen to and answer yes/no questions.</p>