

# Key Learning this term – Year 2 – Street Detectives

English	RE	Books we will be reading
<p>Our English lessons this half term will all relate to the history and geography teaching. We will be writing recounts, captions, instructions, poetry, adverts and diary entries. We will write our own version of the Mrs Wobble story including our own characters and events.</p>	<p><b>Incarnation</b> Why does Christmas matter to Christians?</p> <ul style="list-style-type: none"> <li>We will explore the characters, events and meaning behind Christmas.</li> <li>Children will be able to give examples of ways in which believers put their beliefs into practice (e.g. explain why Christmas matters to Christians and what is meant by sacred).</li> </ul>	<p><b>Class Read</b> Flat Stanley <b>Talk Through Stories</b> The Koala Who Could <b>Non-Fiction Books</b> History – Life a 100 years ago Geography – Maps and Atlases</p> <p style="text-align: center;"><b>Author of the Month</b></p> <p style="text-align: center;">Allan &amp; Janet Allberg</p>
Science	Maths	Snappy Maths
<p><b>As Scientists we will:</b></p> <ul style="list-style-type: none"> <li>Investigate key features and materials used in house buildings now and in the past.</li> <li>Identify and compare the suitability of a variety of building materials including; mud, metal, brick, rock, plastic, glass, paper and cardboard, knowing which are natural or man-made.</li> <li>Find out, by experimenting, which materials can be changed by squashing, bending and stretching.</li> <li>We will experiment with the suitability of different materials for a waterproof.</li> </ul>	<p><b>As mathematicians we will:</b></p> <ul style="list-style-type: none"> <li>Look at calculations. We will be adding and subtracting whilst using known number facts.</li> <li>We will then move on in our learning and look at how we can solve problems using concrete objects and pictorial representations.</li> <li>Next, we will look at the inverse relationship between addition and subtraction and use this to check calculations and solve missing number problems.</li> <li>Finally, we look at the properties of 2D and 3D shapes, sorting shapes and looking at the symmetry of shapes.</li> </ul> <p>Vocabulary to learn: vertices (3D), symmetry, sides (2D), edges (3D), faces (3D), curved, flat, surfaces.</p>	<ul style="list-style-type: none"> <li>- 2 times tables, 5 times tables, 10 times tables.</li> <li>- Counting up and down in, 2s, 5s and tens.</li> <li>- Number bonds to 10 and 20.</li> </ul>

# Sticky Knowledge

Parents/Carers can help children by discussing these essential facts and skills with their children.

History	Art, DT & PSHE	Geography																						
<p><b>As historians we will:</b></p> <ul style="list-style-type: none"> <li>• Look at changes within living memory in the local area.</li> <li>• Interview an eyewitness to tell us about life in the past.</li> <li>• Learn about Brighthouse in the past and talk about photographs.</li> <li>• Study what life was like 100 years ago.</li> <li>• Listen to stories with historical characters from the past.</li> </ul>	<p><b>DT</b> - Just like the bakers in the past, we will make our own bread, following a recipe and weighing ingredients.</p> <p><b>ART</b> - As artists, will compare the work of two local artists and painting a familiar building our preferred style.</p> <p><b>PSHE</b> - We will learn the Green Cross Code and rules for safe walking in the local area. We will be thinking of ways to make the local area a pleasanter place to live.</p>	<p><b>As geographers we will:</b></p> <ul style="list-style-type: none"> <li>• Study an aerial view picture of the local area to show where everything is to understand the place of the school, within the wider county and country.</li> <li>• Look at land use within the local area.</li> <li>• Follow a map around the local area, spot landmarks and the key human and physical features, including; parks, roads, footpaths, monuments and churches.</li> <li>• Write instructions about how to get from school to the nearest post box.</li> <li>• Use Google Maps - locate where we live and draw the route to school.</li> <li>• Learn our home address and its relation to school.</li> <li>• Collect data on the types of buildings and their uses</li> <li>• Use geographical key words to describe the kind of area the school is located in.</li> <li>• Draw and label our own map of the streets visited, including a key.</li> </ul>																						
<p><b>Can you...</b></p> <p>Discover historical features, road signs, house names &amp; dates along your street?</p> <p>Find old and new houses or buildings? What different materials are used in their construction?</p> <p>Draw a map starting at your house and include the area around you?</p> <p>Make a photograph album or collect drawings of the historical features you find?</p>	<table border="1"> <tr> <td data-bbox="730 997 1167 1034">Human Features</td> <td data-bbox="1167 997 2170 1034">Landmarks that have been built by human hands. E.g. Town, village or bridge.</td> </tr> <tr> <td data-bbox="730 1034 1167 1070">Physical Features</td> <td data-bbox="1167 1034 2170 1070">Landmarks created by nature. E.g. hill or stream.</td> </tr> <tr> <td data-bbox="730 1070 1167 1107">Lord Mayor</td> <td data-bbox="1167 1070 2170 1107">A person in charge of the town council.</td> </tr> <tr> <td data-bbox="730 1107 1167 1144">Landmark</td> <td data-bbox="1167 1107 2170 1144">An object that is easily seen in a landscape.</td> </tr> <tr> <td data-bbox="730 1144 1167 1181">Map</td> <td data-bbox="1167 1144 2170 1181">A picture or drawing that shows the location of human and physical features.</td> </tr> <tr> <td data-bbox="730 1181 1167 1217">Symbols</td> <td data-bbox="1167 1181 2170 1217">Used on maps, instead of words, to show important features.</td> </tr> <tr> <td data-bbox="730 1217 1167 1254">Industry</td> <td data-bbox="1167 1217 2170 1254">An organisation that sells something or helps us do something.</td> </tr> <tr> <td data-bbox="730 1254 1167 1291">Key</td> <td data-bbox="1167 1254 2170 1291">A Key shows what the symbols on a map mean.</td> </tr> <tr> <td data-bbox="730 1291 1167 1327">Litter</td> <td data-bbox="1167 1291 2170 1327">Things that have been thrown away on the ground.</td> </tr> <tr> <td data-bbox="730 1327 1167 1364">Material</td> <td data-bbox="1167 1327 2170 1364">Anything that is used to build or make something.</td> </tr> <tr> <td data-bbox="730 1364 1167 1401">Route</td> <td data-bbox="1167 1364 2170 1401">A set of directions that can be used to get from one place to another.</td> </tr> </table>	Human Features	Landmarks that have been built by human hands. E.g. Town, village or bridge.	Physical Features	Landmarks created by nature. E.g. hill or stream.	Lord Mayor	A person in charge of the town council.	Landmark	An object that is easily seen in a landscape.	Map	A picture or drawing that shows the location of human and physical features.	Symbols	Used on maps, instead of words, to show important features.	Industry	An organisation that sells something or helps us do something.	Key	A Key shows what the symbols on a map mean.	Litter	Things that have been thrown away on the ground.	Material	Anything that is used to build or make something.	Route	A set of directions that can be used to get from one place to another.	
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