

**Geography: Exploring our Village**

**Knowledge:** Children will be able to: identify where Himbleton is and the physical and human features of their local area, explaining what physical and human features are and how these features in their local area may have changed over time.

**Skills:** Children will be able to: use maps, atlases, globes and digital/computer mapping to locate physical and human features in their local area. Use the eight points of a compass, four and six-figure grid references, symbols and a key to build their knowledge of the United Kingdom and the wider world, Use fieldwork to observe, measure, record and present the human and physical features in the local area using a range of methods, including sketch maps, plans and graphs, and digital technologies.

**Vocabulary:** map, scale, longitude, latitude, compass, atlas, north, south, east, west, coordinates, fieldwork, variable, research, human geography, physical geography, survey, analyse, evaluate, data, graph, tally, table, pie chart, percentage, conclusion, study, GPS, bearing, aerial photo, direction, distance, ordnance survey, symbol.

**Art: A Sense of Place**

**Knowledge:** Children will be able to: use a range of different sketching techniques to demonstrate, tone and contrast; focus on scale and perspectives in their sketching of landscapes, roads and features of their local area.

**Skills:** Children will: use first hand observations of different viewpoints, be introduced to perspective, fore/back and middle ground, investigate proportions and use a range of mediums.

**Vocabulary:** sketch, line, tone, shape, form, evaluate, marks, lines, texture, shade, perspective, viewpoint, scale, rotation, cross hatching, pointillism, sidestrokes, representation.



**Unit of Enquiry Subject Knowledge and Skills Overview**

**Title:** Where In The World?

**Year Groups:** LKS2

<u>Focus Drivers:</u>	<u>Key Questions:</u>
<ul style="list-style-type: none"> <li>- Promoting independence to take responsibility for own learning.</li> <li>- Problem solving and reasoning.</li> <li>- Awareness of the wider world.</li> </ul>	<ul style="list-style-type: none"> <li>Can you identify the human and physical features in Himbleton village?</li> <li>What is the difference between physical and human geographical features?</li> <li>How will you conduct a reliable field work study to show the physical features of Himbleton?</li> <li>What is perspective and how can it be shown through different art mediums</li> <li>What is the most appropriate sketching and shading technique to create tone?</li> <li>Why is scale important when sketching a landscape or scene?</li> </ul>
<b><u>Vehicle for Learning:</u></b>	
Himbleton village field work and visit to Bishops Wood Outdoor Centre.	
<b><u>Key Texts:</u></b>	
A Ticket Around The World by Natalia Diaz and Melissa Owens Use of atlas, search engines and OS maps	

Other subject areas will be taught discretely as they are not directly linked to our unit of enquiry.

In our English learning sequences, we will be exploring non-chronological reports, creating our own informative texts. We will also be studying a short story called 'One Last Tree' based on how a village community pulls together.

In Maths we will be looking at multiplication and division, with a specific focus on practising recall of the 3, 4 and 8 times tables (Year 3) and all tables (Year 4). We will also be learning formal methods for both types of calculation.

Our Science unit of work is all about electricity, exploring common appliances that run on electricity, constructing a simple series electrical circuit, identifying and naming its basic parts, including cells, wires, bulbs, switches and buzzers, recognising that a switch opens and closes a circuit and recognising some common conductors and insulators.

In RE we will be exploring what is meant by the Trinity, describing how some Christians show their beliefs about God the Trinity in worship (in baptism and prayer, for example) and in the way they live, as well as making links between some Bible texts studied and the idea of God in Christianity.

In PE we are lucky to be working with Worcester Warriors on developing our rugby skills, as well as completing a fitness unit of learning.

Our music will continue to be based on learning the ukulele and preparing for Young Voices.

