



We are a learning community with the spirit to succeed

**Holywell Primary School**

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**Curriculum map Autumn 1 – Year 4**

Subject Area	Content
<b>Power of Reading</b>	This term our book is called 'Mouse, Bird, Snake, Wolf'. Our Science, ICT, Music and Humanities lessons will be linked to this scheme to help support our writing in English.
<b>English</b>	<p><b>Spoken Language:</b> To ask questions to clarify or develop my understanding. To sequence, develop and communicate ideas in an organised and logical way, always using complete sentences. To show understanding of the main point and the details in discussion. Adapt what is being said to the needs of the listener or audience.</p> <p><b>Reading:</b> To apply knowledge of root words, prefixes and suffixes to read aloud and to understand the meaning of unfamiliar words. To attempt pronunciation of unfamiliar words drawing on prior knowledge of similar looking words.</p> <p><b>Writing:</b> To compose sentences using a range of sentence structures. To orally rehearse a sentence or a sequence of sentences. To write a narrative with a clear structure, setting and plot. To improve my writing by changing grammar and vocabulary to improve consistency.</p> <p><b>Spelling, vocabulary, grammar, and punctuation:</b> To use noun phrases which are expanded by adding modifying adjectives, nouns and preposition phrases. To begin using fronted adverbials. To begin to write in paragraphs. To use inverted commas and other punctuation to indicate direct speech.</p>
<b>Maths</b>	<p><b>Number – number and place value:</b> Place Value – Order and Compare Numbers Beyond 1000 Rounding, Estimation and Magnitude</p> <p><b>Number – addition and subtraction:</b> Securing Formal Written Addition and Subtraction Fluency Securing Addition and Subtraction Mental Fluency</p> <p><b>Number – multiplication and division:</b> Counting in Multiples of 6, 7, 9, 25 and 1000 Multiplication and Division Facts (Times Tables) Multiply and Divide a One or Two-digit Number by 10 and 100</p> <p><b>Ratio and proportion:</b> Factor Pairs, Integer Scaling and Correspondence Problems</p> <p><b>Algebra:</b> Problem Solving Including Measures to Apply Place Value, Mental Strategies and Arithmetic Laws</p>
<b>Science</b>	<b>Working scientifically:</b>



	<p>-Asking relevant questions and using different types of scientific enquiries to answer them.</p> <p>-Making systematic and careful observations and, where appropriate, taking accurate measurements using standard units, using a range of equipment.</p> <p>-Gathering, recording, classifying and presenting data in a variety of ways to help in answering questions.</p> <p>-Recording and reporting findings using simple scientific language, drawings, labelled diagrams, keys, bar charts, and tables.</p> <p><b>Science content: Habitats (Topic link)</b></p> <p>-Recognise that living things can be grouped in a variety of ways</p> <p>-Explore and use classification keys to help group, identify and name a variety of living things in their local and wider environment</p> <p>-Recognise that environments can change and that this can sometimes pose dangers to living things.</p>
<b>ICT</b>	<p><b>Coding:</b> To master coding skills, children need to have the opportunity to explore program design and put computational thinking into practice. Children will be</p> <ul style="list-style-type: none"> <li>• storyboarding their ideas for programs.</li> <li>• Creating annotated diagrams.</li> <li>• Creating a timeline of events in the program.</li> </ul> <p>They will create flowcharts and design their own program.</p> <p><b>Online Safety:</b> Children will understand how they can protect themselves from online identity theft. They will understand that information put online leaves a digital footprint and will look at creating rules to keep them and others safe online.</p>
<b>Topic</b>	<p><b>Power of Reading:</b> We will be linking many areas of learning to our Power of Reading book 'Mouse Bird Snake Wolf' and making links to Habitats within our curriculum.</p> <p><b>Art and Design:</b> Children have separate lessons with an Art Teacher as well as in class.</p> <p><b>Design and Technology:</b> This will be taught through cross-curricular links and link to our Christmas Fayre in Autumn 2.</p> <p><b>History and Geography:</b> GB – Wales. We will look into the history of the Country and its importance in GB. Children will look into the human and physical characteristics of Wales as well. We will explore animals local to Wales to link this with our Habitats topic.</p>
<b>Music</b>	<p>Children will embark on their Charanga journey on the topic 'Mama Mia' and 'Djembe Drums'.</p>
<b>PE</b>	<p>Children will be swimming this year. More information will be sent out nearer the time. In school PE will focus on Invasion Games – Football/ Netball and Dance (linked to topic) – they will create simple movement patterns -work with partners to create unison and mirroring - show</p>

	moods, ideas and feelings
<b>Spanish</b>	Children will continue to learn Spanish from a Modern Foreign Languages teacher.
<b>PSHE</b>	New Beginnings. There will be a Key Stage Assembly on a Monday from a member of SLT and children will discuss in class during the week.
<b>RE</b>	To know and recall some key Christian, Hindu and Sikh beliefs and practices. To understand that links can be made between different religions. To be able to recall some key words and facts about different religions.
<b>Educational visit</b>	Children will be going on a school trip to Cassiobury Park. This will link in with their work in Science and English.