



We are a learning community with the spirit to succeed

Holywell Primary School

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Curriculum map Autumn 1 2022 – Year 4

Subject Area	Content
<p>Power of Reading/ Topic</p>	<p>This term our book is called ‘Mouse, Bird, Snake, Wolf’, by the Author David Almond. Our Science, ICT, Music and Humanities lessons will be linked to this book to help support our writing in English and other related learning. Our Topic Habitats lends itself well to the book and we will look at animal habitats and how they are similar and different for animals and in different locations (Wales).</p>
<p>English</p>	<p>Spoken Language: 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>Reading: 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>Writing: 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>Spelling, vocabulary, grammar, and punctuation: 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>
<p>Maths</p>	<p>Number – number and place value: Place Value – Order and Compare Numbers Beyond 1000 Rounding, Estimation and Magnitude</p> <p>Number – addition and subtraction: Securing Formal Written Addition and Subtraction Fluency Securing Addition and Subtraction Mental Fluency</p> <p>Number – multiplication and division: 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>Ratio and proportion: Factor Pairs, Integer Scaling and Correspondence Problems</p>



	Problem Solving Including Measures to Apply Place Value, Mental Strategies and Arithmetic Laws
Science	<p>Working scientifically:</p> <ul style="list-style-type: none"> -Asking relevant questions and using different types of scientific enquiries to answer them. -Making systematic and careful observations and, where appropriate, taking accurate measurements using standard units, using a range of equipment. -Gathering, recording, classifying and presenting data in a variety of ways to help in answering questions. -Recording and reporting findings using simple scientific language, drawings, labelled diagrams, keys, bar charts, and tables. <p>Science content: Habitats (Topic link)</p> <ul style="list-style-type: none"> -Recognise that living things can be grouped in a variety of ways -Explore and use classification keys to help group, identify and name a variety of living things in their local and wider environment -Recognise that environments can change and that this can sometimes pose dangers to living things.
ICT	<p>Coding: 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"> • storyboarding their ideas for programs. • Creating annotated diagrams. • Creating a timeline of events in the program. They will create flowcharts and design their own program. <p>Online Safety: 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>
Geography	Great Britain – Wales. We will look into the history of the country and its importance in Great Britain. 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 (Topic)
Art and Design	Children have separate lessons with an Art Teacher.
Music	Children will start learning the Cornet.
PE	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– children will create simple movement patterns -work with partners to create unison and mirroring - show moods, ideas and feelings
Spanish	Children will continue to learn Spanish from a Modern Foreign Languages teacher.
PSHE	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.
RE	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.
Educational visit	To be confirmed.