



We are a learning community with the spirit to succeed

**Holywell Primary School**

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## Curriculum map Spring 1 – Year 4

Subject Area	Content
<b>Power of Reading</b>	This half term we will be exploring the texts; ‘The King Who Banned the Dark’, ‘Biscuit Bear’ and ‘Arthur and the Golden Rope’. Through these texts we will be developing grammatical understanding, reinforcing our knowledge of sentence structure and create some fiction and non fiction writing.
<b>English</b>	<p>Objectives that will be covered by the children:</p> <ul style="list-style-type: none"> <li>• use single clause sentences and multi-clause sentences using coordinating conjunctions</li> <li>• use the full range of punctuation taught across KS1 to demarcate sentences</li> <li>• discuss writing similar to that which they are planning to write in order to understand and learn from its structure, vocabulary and grammar</li> <li>• write down ideas, and/or key words</li> <li>• rehearse sentences orally, including dialogue, developing vocabulary and sentence structure</li> <li>• include descriptive detail and figurative language to make writing more vivid</li> <li>• proof read for spelling, grammar and punctuation errors*</li> <li>• re-read to check that their writing makes sense*, that tenses are consistent and that pronouns are used accurately evaluate and edit the effectiveness of their own and others’ writing and suggest improvements</li> <li>• read aloud their own writing, to a group or the whole class, using the appropriate intonation and controlling the tone and volume so that the meaning is clear*</li> <li>• maintain the use of the present and past tenses correctly and consistently</li> <li>• use knowledge of phonics and morphology to support accuracy with spelling</li> <li>• spell further exception words</li> </ul>
<b>Maths</b>	This term we are focusing on:



	<p><b>Geometry:</b> Property of shapes, parallel and perpendicular lines, reflection and lines of symmetry, regular and irregular shapes, naming polygons. 2d shape properties and drawing, angles, right angles, perpendicular and parallel lines.</p> <p><b>Number:</b> Decimal numbers, calculating with decimal numbers Place value and decimals –ten times greater/smaller (Summer YR3)</p> <p><b>Measures:</b> Money Problem solving involving decimals to two decimal</p> <p><b>Fractions:</b> Add and subtract fractions with the same denominator Finding fractions of quantities Finding fractions of discrete and continuous quantities.</p>
<b>Science</b>	<p><b>Working scientifically:</b> -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> <p><b>Science content: Electricity</b></p> <ul style="list-style-type: none"> <li>• Identify common appliances that run on electricity</li> <li>• Construct a simple series electrical circuit, identifying and naming its basic parts, including cells, wires, bulbs, switches and buzzers.</li> <li>• Identify whether or not a lamp will light in a simple series circuit, based on whether or not the lamp is part of a complete loop with a battery.</li> <li>• Recognise that a switch opens and closes a circuit and associate this with whether or not a lamp lights in a simple series circuit.</li> <li>• Recognise some common conductors and insulators, and associate metals with being good conductors</li> </ul>
<b>Computing</b>	<p><b>Spreadsheets</b> Formatting cells as currency, percentage, decimal to different decimal places or fractions using the formula wizard to calculate averages. Combining tools to make spreadsheet activities such as timed times tables tests. Using a spreadsheet to model a real-life situation. To add a formula to a cell to automatically make a calculation in that cell.</p>

<p><b>Humanities</b></p>	<p>The children will be learning this term the Indus Valley. They will explore the following geographical knowledge and skills in this unit.</p> <p><b>Historical knowledge</b></p> <ul style="list-style-type: none"> <li>- Sequence a number of the most significant events, objects and themes using some dates, period labels and terms.</li> </ul> <p><b>Historical concepts</b></p> <ul style="list-style-type: none"> <li>- Make valid statements about the main similarities, differences and changes.</li> <li>- Comment on the importance of causes and effects for some of the key events and developments.</li> <li>- Explain why some aspects of historical accounts, themes or periods are significant.</li> </ul> <p><b>Historical enquiry</b></p> <ul style="list-style-type: none"> <li>- Recognise possible uses of a range of sources for answering historical enquiries.</li> </ul>
<p><b>RE</b></p>	<p><b>Belonging</b></p> <p>Children will explore new beginning and the reason adults have children. They will explore how babies are welcomed in the Christian and Sikh communities.</p> <p><b>The importance of sharing food</b></p> <p>During this term, the children will also be exploring the importance of food in worship. For example the importance of bread and wine in Christianity. As well as this, children will explore the langar and kara prashad which are a part of Sikhism. The offering of food when you go to the Gudwara. The food is offered as prashad, which is holy.</p>
<p><b>PSHE</b></p>	<p>Our Jigsaw unit this term is 'Dreams and Goals'. Throughout this unit of learning we will be considering our hopes and dreams, how to reach our goals, what accomplishments we have made, how to overcome obstacles and create new aims as well.</p>
<p><b>PE</b></p>	<p><b>Dance and Handball.</b></p> <p>In this unit pupils develop the key skills required for handball such as the ready position, overhead throwing and working as a team. They learn how to score points and how to use skills, simple strategies and tactics to outwit the opposition. Pupils are given opportunities to play games independently and are taught the importance of being honest whilst playing to the rules.</p>
<p><b>Music</b></p>	<p>The children will be continuing to experience learning and playing the cornet this term.</p>

<b>Art and Design</b>	The children will receive an Art lesson each week from our specialist Art teacher, which will focus on different art element each week.
<b>Spanish</b>	The children will continue to develop their knowledge and understanding of Spanish through the Modern Foreign Language teacher.