



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
Power of reading	This term our book is called ‘Oliver and the Sea Wigs’ by Phillip Reeve. Our Science, ICT and Humanities lessons will be linked to this book to help support our writing in English and other related learning.
English	<p>Spoken Language:</p> <ul style="list-style-type: none"> • To ask questions to clarify or develop understanding • To sequence, develop and communicate ideas in an organised and logical way, using complete sentences • To show an understanding of the main points in discussions • To articulate and justify answers, arguments and opinions <p>Reading:</p> <ul style="list-style-type: none"> • To apply knowledge of root words, prefixes and suffixes to read aloud • To understand the meaning of unfamiliar words • To attempt pronunciation of unfamiliar words drawing on prior knowledge of similar looking words <p>Writing:</p> <p>Using the text ‘Dr Xargle-Earth-Hounds’ as a stimulus, children will be writing a report. We will also be using ‘Oliver and the Sea Wigs’ to create story settings and reports.</p> <ul style="list-style-type: none"> • To begin to use figurative language • To begin to evaluate and edit the effectiveness of their own and others’ • To use the present and past tenses correctly and consistently <p>Spelling, vocabulary, grammar, and punctuation:</p> <ul style="list-style-type: none"> • To use knowledge of phonics and morphology to support accuracy with spelling • To spell common exception words • To use some multi-clause sentences using subordinating conjunctions • To express time, place and cause using conjunctions e.g. when, before, after, while, so, because; adverbs e.g. then,



	<p>next, soon, therefore; prepositions e.g. before, after, during, in, because of</p>
<p>Maths</p>	<p>This term we are focusing on:</p> <p>Geometry: 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>Number: Decimal numbers, calculating with decimal numbers Place value and decimals –ten times greater/smaller (Summer YR3)</p> <p>Measures: Money Problem solving involving decimals to two decimal</p> <p>Fractions: Add and subtract fractions with the same denominator Finding fractions of quantities Finding fractions of discrete and continuous quantities.</p>
<p>Science</p>	<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: Electricity</p> <ul style="list-style-type: none"> • Identify common appliances that run on electricity • Construct a simple series electrical circuit, identifying and naming its basic parts, including cells, wires, bulbs, switches and buzzers. • 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. • Recognise that a switch opens and closes a circuit and associate this with whether or not a lamp lights in a simple series circuit. <ul style="list-style-type: none"> • Recognise some common conductors and insulators, and associate metals with being good conductors
<p>Computing</p>	<p>Spreadsheets</p> <p>Formatting cells as currency, percentage, decimal to different decimal places or fractions using the formula wizard to calculate</p>

	<p>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>
Humanities	<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>Historical knowledge</p> <ul style="list-style-type: none"> - Sequence a number of the most significant events, objects and themes using some dates, period labels and terms. <p>Historical concepts</p> <ul style="list-style-type: none"> - Make valid statements about the main similarities, differences and changes. - Comment on the importance of causes and effects for some of the key events and developments. - Explain why some aspects of historical accounts, themes or periods are significant. <p>Historical enquiry</p> <ul style="list-style-type: none"> - Recognise possible uses of a range of sources for answering historical enquiries.
RE	<p>Belonging</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>The importance of sharing food</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>
PSHE	<p>Going for Goals is the PSHE topic this term. This theme focuses primarily on the key aspect of motivation, with a subsidiary focus on self-awareness. It gives an important opportunity for all children's abilities, qualities and Strengths to be valued.</p>
RSE	<p>RSE- Assertiveness</p>
PE	<p>Dance and Handball.</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</p>

	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.
Music	The children will be continuing their Charanga scheme and some children will also get to experience playing the cornet this term.
Art and Design	The children will receive an Art lesson each week from our specialist Art teacher, which will focus on different art element each week.
Spanish	The children will continue to develop their knowledge and understanding of Spanish through the Modern Foreign Language teacher.