



We are a learning community with the spirit to succeed

Holywell Primary School

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Headteacher: Mr Coert van Straaten

Curriculum map Autumn 2 – Year 3

Subject Area	Content
<p>English</p>	<p>Spoken Language:</p> <ul style="list-style-type: none"> • Listen and respond appropriately to adults & peers • Ask relevant questions to extend their understanding and knowledge • Use relevant strategies to build their vocabulary • Articulate and justify answers, arguments and opinions • Give well-structured descriptions, explanations and narratives for different purposes, including for expressing feelings • Maintain attention and participate actively in collaborative conversations, staying on topic and initiating and responding to comments <p>Reading:</p> <ul style="list-style-type: none"> • This term children’s learning will be based around the text ‘The Pebble in My Pocket’. This relates to our Science topic about rocks. We will be focusing on comprehension tasks and developing our reading fluency. <p>Writing:</p> <ul style="list-style-type: none"> • Using the text ‘Pebble in my Pocket’ (Rocks-science) as a stimulus, children will be writing a range of fiction, non-fiction and information texts as well as story writing. <p>Spelling, vocabulary, grammar, punctuation:</p> <ul style="list-style-type: none"> • This term the children will be encouraged to use fronted adverbials, conjunctions (and, so and because), time conjunctions and subordinate and coordinating conjunctions. Spellings will be given weekly and follow the National Curriculum for Year 3.
<p>Maths</p>	<p>This term we will be covering the following units:</p> <p>Statistics- interpreting bar charts and tables- <i>Interpret and present data using bar charts, pictograms and tables</i></p> <p><i>Solve one-step and two-step questions using information presented in scaled bar charts and pictograms and tables</i></p> <p><i>add and subtract numbers mentally, including:</i></p> <ul style="list-style-type: none"> - a three-digit number and ones - a three-digit number and tens - a three-digit number and hundreds <p><i>add and subtract numbers with up to three digits, using formal</i></p>



written methods of columnar addition and subtraction
estimate the answer to a calculation and use inverse operations to check answers

Angles, right angles and estimation- Recognise that angles are a property of shape or a description of a turn

Identify right angles, recognise that two right angles make a half-turn, three make three quarters of a turn and four a complete turn; identify whether angles are greater than or less than a right angle draw 2-D shapes and make 3-D shapes using modelling materials (Looking at Rocks as 3D shapes).

Perpendicular and parallel lines, horizontal and vertical lines -

Identify horizontal and vertical lines and pairs of perpendicular and parallel lines

draw 2-D shapes and make 3-D shapes using modelling materials recognise that angles are a property of shape or a description of a turn

identify right angles, recognise that two right angles make a half-turn, three make three quarters of a turn and four a complete turn; identify whether angles are greater than or less than a right angle

Measures- comparison, estimation and magnitude –

Measure, compare, add and subtract: lengths (m/cm/mm); mass (kg/g); volume/capacity (l/ml) **Looking at rock sizes and how to measure mountains.**

compare and order numbers up to 1000

identify, represent and estimate numbers using different representations

read and write numbers up to 1000 in numerals and in words

2D shape- properties and drawing - Draw 2-D shapes and make 3-D shapes using modelling materials; recognise 3-D shapes in different orientations and describe them

recognise that angles are a property of shape or a description of a turn

identify right angles, recognise that two right angles make a half-turn, three make three quarters of a turn and four a complete turn; identify whether angles are greater than or less than a right angle identify horizontal and vertical lines and pairs of perpendicular and parallel lines (**What shapes are rocks?**)

Perimeter including problem solving using written and mental methods- Measure the perimeter of simple 2-D shapes

add and subtract numbers mentally, including:

- a three-digit number and ones

- a three-digit number and tens

- a three-digit number and hundreds

add and subtract numbers with up to three digits, using formal

	<p><i>written methods of columnar addition and subtraction</i></p> <p><i>measure, compare, add and subtract: lengths (m/cm/mm)</i></p> <p><i>draw 2-D shapes</i></p> <p><i>identify horizontal and vertical lines and pairs of perpendicular and parallel lines</i></p>
Science	<p>Working scientifically: Children will be encouraged to ask their own questions about what they observe and make some decisions about which types of scientific enquiry are likely to be the best ways of answering them, including observing changes over time, noticing patterns, grouping and classifying things, carrying out simple comparative and fair tests and finding things out using secondary sources of information. They should draw simple conclusions and use some scientific language, first, to talk about and, later, to write about what they have found out and this will be shown through investigations on making volcanoes and understanding rock process.</p> <p>Science content: Children will identify the different types of rocks. Understand that rocks change over time. Being able to label cross-sections of the earth. To know what is meant by a permeable rock. To know that volcanoes create igneous rocks. Rocks are used for different purposes.</p>
ICT	<p>Online safety</p> <p>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> <p>Email</p> <p>Children will explore a range of different ways to communicate. They will have the opportunity to use 2Connect to highlight the strengths and weaknesses of each method. They will learn how to open an email and respond to it and practice sending emails to other children in the class. Children will learn how to stay safe using email, attach work to an email and know what CC means and how to use it.</p>
Art and Design	<p>The children will receive an Art lesson each week from our specialist Art teacher, which will focus on different art element each week.</p>
History	<p>The children will be learning this term about the Stone Age. 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

	<p>and changes.</p> <ul style="list-style-type: none"> • 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.
Music	Children will embark on their Charanga journey on the topic 'Let Your Spirit Fly' and 'Glockenspiel'. They will also be learning to play the recorder.
PE	<p>Gymnastics</p> <p>In this unit, pupils create more complex sequences. They learn a wider range of travelling actions and include the use of pathways. They develop more advanced actions such as inverted movements and explore ways to include apparatus. They will demonstrate control in their behaviour to create a safe environment for themselves and others to work in. They work independently and in collaboration with a partner to create and develop sequences. In gymnastics as a whole, pupils develop performance skills considering the quality and control of their actions.</p>
Spanish	The children will continue to develop their knowledge and understanding of Spanish through the Modern Foreign Language teacher. For example, they will learn about counting and colours.
PSHE	<p>Children will be able to recognise their worth as individuals. Identifying positives things about themselves and their achievements. Their mistakes, making amends and setting personal goals.</p> <p>RSE- Safety</p>
RE	<p>Stories of key religious leaders:</p> <p>During this term, the children will be studying Jesus and his importance on Christianity. The children will be studying the key role of angels as messengers and linking this to the birth of Jesus. Children will study the religious aspect and importance of Christmas.</p>
Educational visit	TBC

