

We are a learning community with the spirit to succeed

Holywell Primary School

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## Curriculum map Autumn 1 2022 - Year 3

Subject Area	Content				
Power of reading	This term our book is called 'Into the Forest' written by Anthony Browne. A story about a boy who is woken by a terrible sound. A storm is breaking, lightning flashing across the sky. In the morning Dad is gone and Mum doesn't seem to know when he'll be back. The next day Mum asks her son to take a cake to his sick grandma. We will be linking many areas of learning to our Power of Reading book.				
English	Spoken Language:				
Autumn 1	<ul> <li>Listen and respond appropriately to adults &amp; peers</li> <li>Ask relevant questions to extend their understanding and knowledge</li> <li>Use relevant strategies to build their vocabulary</li> <li>Articulate and justify answers, arguments and opinions</li> <li>Give well-structured descriptions, explanations and narratives for different purposes, including for expressing feelings</li> <li>Maintain attention and participate actively in collaborative conversations, staying on topic and initiating and responding to comments</li> <li>Reading:</li> <li>This term children's learning will be based around the text 'Into the forest'. They will be developing comprehension around the text through questions, drama and making predictions.</li> <li>Writing:</li> <li>Using the text as a stimulus, children will be writing a range of fiction, non-fiction and poetry such as diary entries and story writing.</li> <li>Spelling, vocabulary, grammar, punctuation:</li> <li>This term the children will be encouraged to used fronted adverbials, conjunctions (and, so and because), time</li> </ul>				
	Spellings will be given weekly and follow the National Curriculum for Year 3.				
Maths Autumn 1	As a school we are following the new Herts for Learning Maths scheme. This term we are focusing on:  Place value and regrouping- Recognise the place value of each digit in a three-digit number (hundreds, tens and ones) identify, represent and estimate numbers using different representations				









**Counting on and back in ones, tens and hundreds-***Find 10 or 100 more or less than a given number* 

**Measures** – comparing and estimating

**Mental fluency- addition and subtraction-** *Add and subtract numbers mentally, including:* 

- a three-digit number and ones
- a three-digit number and tens
- a three-digit number and hundreds

Fact families and applying the inverse- Solve problems, including missing number problems, using number facts, place value, and more complex addition and subtraction

**Written addition and subtraction**- Add and subtract numbers with up to three digits, using formal written methods of columnar addition and subtraction

## Science Autumn 1

### Working scientifically:

- 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.

#### **Science content:**

Children will identify that animals and humans, need the right types and amount of nutrition, and that they cannot make their own food; they get nutrition from what they eat. They will also identify that humans and some other animals have skeletons and muscles for support, protection and movement.

# Computing Autumn 1

**Coding-** Children will be able to create a design that represents a sequential algorithm, use a flowchart design to create the code, explain what Object, Action, Output, Control and Event are in computer programming. They will explain what debug (debugging) means and be able to debug simple programs.

**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.

**Touch Typing:** Children will learn and understand the names of the fingers, what is meant by 'top row', 'home row', 'bottom row' and

	'space bar' and will be able to type a series of words with speed and				
	accuracy.				
Geography	Geography: Wales				
	The children will be learning about Wales this term. Throughout the				
Autumn 1	unit they will be learning how to use an atlas to identify Wales on a				
	map and interpret the climate graphs. They will also learn about the				
	physical and human characteristics of Wales.				
RE	RE topic: Islam				
	Children will be learning the story of Mohammed and why he is a key				
Autumn 1	figure of Islam. Moving through the term we will focus our studies				
	on the key figures of both Christianity and Islam.				
PSHE Autumn 1	PSHE Topic: New Belongings				
	The children will focus on their sense of Belonging, self-awareness				
	and understanding their feelings and others. We will carry this out				
	through role play and discussion.				
	The children will also receive a lesson every week around this theme,				
	which will also be linked to our weekly Monday assemblies.				
RSE	O - DCF for a facility larger (Holes have if actions				
	Our RSE focus for this term will also be self-esteem.				
PE	PE Topic: Cricket  The children will learn how to strike the hall into space so that they				
Autumn 1	The children will learn how to strike the ball into space so that they can score runs. When fielding, they learn how to keep the batters'				
	scores low. In all games activities, the children will be encouraged to				
	think about how they use skills, strategies and tactics to outwit the				
	opposition.				
Music	Throughout the year, the children will be following the Charanga				
Music	scheme focussing on the song 'Mama Mia'.				
Autumn 1					
Art and Design	The children will receive an Art lesson each week from our specialist				
Art and Besign	Art teacher, which will focus on different art element each week. In				
	the Art lessons children will be taking part in a project called 'Basic				
	Shapes', they learn about tone, colour, pattern, Joan Miro (artist)				
	and sculpture. During this half term children will be looking at				
	overlapping basic shapes, composition, tone and colour.				
Spanish	The children will continue to develop their knowledge and				
	understanding of Spanish through the Modern Foreign Language				
	teacher.				