

## Class 2 Curriculum Map 2023 - 2024

	Autumn Term 1	Autumn Term 2	Spring Term 1	Spring Term 2	Summer Term 1	Summer Term 2
English	<p>Children will read a range of texts within phonic groups. We shall continue to work together to make sure that every sentence starts with a capital letter and ends in a full stop.</p> <p>Weekly spellings homework will help to spell words from either our weekly phonics book or high frequency words.</p> <p>We will develop a love of reading by using the book 'And Tango Makes Three'. This will be done by orally retelling the story and developing comprehension skills. This story will create lots of opportunities for written work.</p>	<p>Practicing phonics will help us to read more fluently. Children will write for different purposes including lists, stories and instructions.</p> <p>We shall use 'Fred Fingers' to help us spell words that are less familiar to us.</p> <p>We will develop a love of reading by using 'The Day the Crayons Quit'. This will be done by orally retelling the story and developing comprehension skills. This story will create lots of opportunities for written work.</p>	<p>We shall learn to answer questions about books we are reading, finding the answers within texts and giving reasons for the answers.</p> <p>Children will learn to use 'and', 'but', 'because' and 'so' to join sentences and make them more interesting.</p> <p>We will develop a love of reading by using 'The Koala who could'. This will be done by orally retelling the story and developing comprehension skills. This story will create lots of opportunities for written work.</p>	<p>We will learn to search for answers to questions within a piece of text. We'll continue to write stories, explanations and children will edit their writing to check it makes sense.</p> <p>We will develop a love of reading by using 'Rosie's Walk'. This will be done by orally retelling the story and developing comprehension skills. This story will create lots of opportunities for written work.</p>	<p>As reading confidence improves, children learn new words to read and spell.</p> <p>Children will be introduced to compound words and past tense spelling patterns. As we write together, our focus is on longer pieces. Children will continue to check and edit their own work.</p> <p>We will develop a love of reading by using 'Giraffe's Can't Dance'. This will be done by orally retelling the story and developing comprehension skills. This story will create lots of opportunities for written work.</p>	<p>Children will read more words without having to 'sound them out', making them more fluent readers.</p> <p>Common words will be spelled correctly. We shall investigate a range of grammar including adjectives, verbs and adverbs and use them to make our sentences more interesting when we write in class.</p> <p>We will develop a love of reading by using 'Roald Dahl's Fantastic Mr Fox'. This will be done by orally retelling the story and developing comprehension skills. This story will create lots of opportunities for written work.</p>
Mathematics	<p>At the start of Year 2, we will focus on writing digits the right way round. We will order numbers. Children will practice number bonds to 10 and learn to use them to solve bonds to 20 and 100. Children learn doubling and halving. We will look at odd and even numbers. We will look at place value and understand tens and units. Children will use the more and less than symbols. The children will use number bond knowledge to add 3 1-digit numbers and move onto</p>	<p>Children will learn to use positional language. The children will partition two-digit numbers into different combinations of tens and ones and use place value to add and subtract numbers. We will learn to partition using 10p and 1p coins and also recognise coins. The children will use inverse operation to check an answer. We will measure in cm.</p>	<p>During the Spring Term, the children complete a range of activities, which are used as evidence for teacher assessment. This will include the children practising formal arithmetic and problem-solving papers.</p> <p>The children will recall and use multiplication and division facts for the 2, 5 and 10 multiplication tables to solve simple problems, demonstrating an understanding of commutativity as necessary. The children will use different coins to make the same amount. The children will learn to identify <math>\frac{1}{3}</math>, <math>\frac{1}{4}</math>, <math>\frac{1}{2}</math>, <math>\frac{2}{4}</math>, <math>\frac{3}{4}</math> of a number or shape, and know that all parts must be equal parts of the whole. The children will read scales in divisions of ones, twos, fives and tens in a practical situation where all numbers on the scale are given. They will learn to multiply by repeated addition and by array and to divide by sharing or grouping. We will discuss how to compare numbers by using <math>&gt;</math> and <math>&lt;</math> and by finding the numbers that lie between others.</p>		<p>The children will read the time on the clock to the nearest 15 minutes</p> <p>The children will name and describe properties of 2-D and 3-D shapes, including number of sides, vertices, edges, faces and lines of symmetry</p> <p>Children will learn that addition is the inverse of subtraction and they will use this to check their own calculations. As we look at word problems together,</p>	<p>The children will complete tally charts, block graphs and pictograms to analyse and interpret data and they will be able to answer questions about the graphs they are shown.</p> <p>Children will tell the time at o'clock, half past, quarter past and quarter to the hour. They will have learned days of the week, months of the year and the order of the seasons.</p> <p>They will use place value to</p>

	2-digit addition.				children will learn to spot whether a problem involves adding, subtracting, dividing or multiplying.	add and subtract numbers with growing confidence and apply multiplication and division facts to solve two-part word problems.
Science	<u>Animals</u> Find out about and describe basic needs of animals, incl. humans, for survival (water, food and air). Identify and name a variety of common animals: fish, amphibians, reptiles, birds and mammals. As we learn about animals together, children will describe life cycles.  We will use the story <i>Tango Makes Three</i> to identify the basic needs of animals/humans.	<u>Living things and habitats</u> The children will explore and compare differences between things that are living, dead and things that have never been alive.	<u>Solids, Liquids &amp; Gases</u> Describe the simple physical properties of a variety of everyday materials. Find out how shapes of solid objects made from some materials can be changed by squashing, bending, twisting and stretching. Compare and group together a variety of everyday materials based on their simple physical properties.		<u>Plants</u> Identify and describe the basic structure of a variety of flowering plants, including trees. Find out and describe how plants need water, light and a suitable temperature to grow and stay healthy.	<u>Living things and habitats</u> Identify that most living things live in habitats to which they are suited. Identify and name a variety of plants and animals in their habitats, including microhabitats. Describe how animals obtain their food from plants and other animals, using the idea of a simple food chain, and identify and name different sources of food.
Computing	<u>Coding</u> Children will explain that an algorithm is a set of instructions.  Children will explain that for the computer to make something happen, it needs to follow clear instructions.	<u>Online Safety</u> Children will use the search facility to refine searches on Purple Mash by year group and subject.  The children will begin to understand how things can be shared electronically for others to see.  *Troll Stinks	<u>Spreadsheets</u> The children will explain what rows and columns are in a spreadsheet.  The children will open, save and edit a spreadsheet.  Children can add images from the image toolbox and allocate them a value. Children can add the count tool to count items.	<u>Effective Searching</u> The children will recall the meaning of key internet terms.  They will complete a quiz about the Internet  *Digi Ducks Famous Friend	<u>Creating Pictures</u> The children will look at the impressionist style of art (Monet, Degas, and Renoir). They will explain what is meant by impressionist art. Children will use 2Paint to create art based upon this style.	<u>Presenting Ideas</u> Children will examine a traditional tale presented as a mind map, as a quiz, as an e-book and as a fact file. They will know that digital content can be represented in many forms.

History	<u>Why are some places special?</u> Our local history study will help us find out why County Durham is 'The Land of the Prince Bishops'. This will include a visit from Auckland Castle to find out more about events from the distant past.		<u>Fantastic Firsts.</u> We shall study the life of an individual person and why he/she was particularly important in history. Focus on Neil Armstrong.		<u>All change? Holidays now and then.</u> As summer approaches, children will examine what seaside holidays were like in the past and compare them with the holidays we enjoy in present times. Focus on Saltburn.	
Geography	<u>Why is my world wonderful?</u> Simple world maps and features. Focus on continents, oceans, mountains and rivers. As we explore hot and cold areas of the world, children will learn the names of the 7 continents and 5 oceans of the world.		<u>Wherever next?</u> Location and journeys. Focus on hot and cold places, continents, oceans, North/East/South and West.		<u>Holidays - where shall we go?</u> Place comparisons - geographical features. Focus on a contrasting area of the UK and an area of non-European country e.g., UK coast (Saltburn) and a Kenyan safari.	
Art		<u>Access Art</u> Explore & Draw		<u>Access Art</u> Expressive Painting		<u>Access Art</u> Be An Architect
DT		<u>Textiles</u> Pouches		<u>Structure</u> Baby Bear's chair		<u>Cooking and Nutrition</u> A balanced diet

RE	Why is the Bible special to Christians?  What can we learn from the story of St Francis?	How and why is light important at Christmas?	What does it mean to belong in Christianity?	How do Christians celebrate Easter?	How do Buddhists show their beliefs?  What can we learn about our local faith communities?
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PHSCE	<p>Using the 'Go-Givers &amp; Life Wise' schemes of work the children will look at the following topics:</p> <p>What makes a good friend? More than 1 friend Difficult Decisions Where do you stand? It's okay not to be okay My body is growing Happiness</p>	<p>Using the 'Go-Givers &amp; Life Wise' schemes of work the children will look at the following topics:</p> <p>What is bullying? Bullying Tongue Chicken soup Go Givers Playground Respecting others</p>	<p>Using the 'Go-Givers &amp; Life Wise' schemes of work the children will look at the following topics:</p> <p>What jobs do people do? Golden Girl: Jessica Ennis My Goals Personal Goal Setting</p>	<p>Using the 'Go-Givers &amp; Life Wise' schemes of work the children will look at the following topics:</p> <p>What helps us to stay safe? Rules: You can't do that here! Why do we have to have rules? Safety Symbols Road Safety Emergency Services Water Safety NSPCC PANTS</p>	<p>Using the 'Go-Givers &amp; Life Wise' schemes of work the children will look at the following topics:</p> <p>What helps us grow and stay healthy? Healthy eating Let's get active! Food and what not to eat Getting your sleep Sun safety</p>	<p>Using the 'Go-Givers &amp; Life Wise' scheme of work the children will look at the following topics:</p> <p>How do we recognise our feelings? Trust All about me How do you feel today? Resilience: bouncing back</p>
PE	<p><b>Get Set 4 PE - Fundamentals</b></p> <p>Inclusion</p> <p>Gymnastics</p>	<p><b>Get Set 4 PE - Fitness</b></p> <p>Inclusion</p> <p><u>Games - L1/2</u> Piggy in the Middle</p>	<p><b>Get Set 4 PE - Yoga</b></p> <p>Inclusion</p> <p>Dance</p>	<p><b>Get Set 4 PE - Net &amp; Wall</b></p> <p>Inclusion</p> <p><u>Athletics - L1/2</u> Take Aim</p>	<p><b>Get Set 4 PE - Invasion</b></p> <p>Inclusion</p> <p><u>Athletics - L1/2</u> Pass the Baton (running)</p>	<p><b>Get Set 4 PE - Striking and Fielding</b></p> <p>Inclusion</p> <p><u>OAA - L1/2</u> Shipwrecked</p>
Music	<p><b>Charanga</b> Hands, Feet, Heart (South African styles)</p>		<p><b>Charanga</b> I wanna play in a band (Rock)</p>		<p><b>Charanga</b> Friendship Song (Pop)</p>	

\*Educate and Celebrate, Go Givers and Life Wise

\*Online Safety