



# Year 4

## Termly Curriculum Overview

Spring term 1	
Religious Education	<p><b>Collective Worship themes</b>            New Year            Friendship            Wonder            Good/Bad            Candlemas/Light            Celebration</p> <p><b>Community</b>            Children will learn about some of the advice St. Paul gives us about being loving members of a community and describe some ways in which people serve their parish community. They will also learn about the religious words and phrases to describe the actions and symbols within a funeral Mass.</p> <p><b>Giving and receiving</b>            Children will be taught about the links between scripture and an understanding of the Eucharist. They will also learn to give reasons for religious actions and symbols used in the celebration of the Eucharist and why Christians attend the celebration of the Eucharist.</p>
Maths	<p><b>Basic Skills</b>            Multiplication and division facts for up to 12 x 12.            Counting in multiples of 6, 7, 25 and 1000.            Find 100 more or less than a given number.            Count backwards through zero to include negative numbers.            Round any 4 digit number to the nearest 10, 100 or 1000            Round decimals with one decimal place to the nearest whole number.</p> <p><b>Calculating with multiplication</b></p> <ul style="list-style-type: none"> <li>• Division using partitioning</li> <li>• Short division</li> </ul> <p><b>Fractions</b></p> <ul style="list-style-type: none"> <li>• Explore different interpretations and representations of fractions</li> <li>• Equivalent fractions</li> <li>• Represent fractions greater than one as mixed number and improper fractions</li> <li>• Add and subtract fractions with the same denominator including fractions greater than one</li> </ul>
English Reading	<p>Children will be using the picture book 'The Whale', written and illustrated by Ethan Murrwo. A wordless epic sea adventure about a legend of a Great Spotted Whale lives in the ocean, although a sighting fifty years ago was never corroborated. Now two young whale watchers each set out to find the whale, one armed with sound-recording equipment, the other with a camera.</p> <p>Children will also take part in daily guided reading sessions to improve their comprehension and inference skills.</p>

<p><b>English</b> Grammar, Punctuation, Spelling</p>	<p><b>Grammar</b> Noun phrases expanded by the addition of modifying adjectives, nouns and preposition phrases. Fronted adverbials Use of Standard English</p> <p><b>Punctuation</b> Use of inverted commas and other punctuation to indicate direct speech Use of commas after fronted adverbials. Apostrophes of possession in plural nouns</p> <p><b>Spelling</b> Words ending in -ous Words with the s sound spelt sc Possessive apostrophes with plural words Words from the statutory spelling list for Year and 4.</p>
<p><b>English</b> Writing</p>	<p>Children will have the opportunity to write, a setting description and a newspaper report – using 'The Whale' as inspiration. There are also short writing opportunities within other areas of the curriculum History – Retell the Legend of King Arthur Science – Explanation of how we hear. An autobiography of Alexander Graham Bell. RE – Diary entry as one of the Apostles. A guide to the symbols used in a funeral mass.</p>
<p><b>Science</b></p>	<p><b>States of Matter</b> Knowledge Children will learn that materials can be grouped together, according to whether they are solids, liquids, or gases and that some materials change state when heated or cooled, They will learn to identify the part played by evaporation and condensation in the water cycle and associate the rate of evaporation with temperature. Working scientifically Children will measure and research the conditions that effect evaporation and condensation</p>
<p><b>History</b></p>	<p><b>Saxons and Scots</b> Children will learn about the overlap of Roman withdrawal from Britain and Anglo-Saxon/Scot Invasion and describe the impact of the Scots and Anglo-Saxons on modern Britain. They will be taught that the legacy of the Anglo Saxons included place names we have today and they used a range of materials including silver, pewter, bronze, iron and leather often made jewellery such as brooches, buckles, wrist clasps, clothing pins and beads. Children will also learn about the different kingdoms that made up Anglo-Saxon Britain and their everyday life .</p>
<p><b>Physical</b> Education</p>	<p><b>Hockey</b> Children will learn to contribute to the game by helping to keep possession of the ball, use simple attacking tactics using sending, receiving and dribbling a ball. They will start by playing uneven and then move onto even sided games. They will begin to think about defending and winning the ball. Children will be taught to understand the importance of playing fairly and keeping to the rules.</p> <p><b>Swimming</b> Children will take part in weekly swimming lessons were they will be taught to swim competently, confidently and proficiently over a distance of at least 25 metres Using a range of strokes effectively [for example, front crawl, backstroke and breaststroke]. They will also be taught to perform safe self-rescue in different water-based situations.</p>
<p><b>Computing</b></p>	<p><b>On-line safety</b> Children will be taught how to protect themselves from online identity theft. And that that information put online leaves a digital footprint or trail and that this can aid identity theft. They will learn to Identify the risks and benefits of installing software including apps and that copying the work of others and presenting it as their own is called 'plagiarism' and to consider the consequences of plagiarism. Children will also be taught to identify the positive and negative influences of technology on health and the</p>

	<p>environment and the importance of balancing game and screen time with other parts of their lives.</p> <p><b>Writing for different audiences</b>  Children will explore how font size and style can affect the impact of a text and use a simulated scenario to produce a news report. They will also use a simulated scenario from 2Simple on purple Mash to write for a community campaign.</p>
Art	<p><b>Painting</b>  In this unit, the children will learn about the work of William Morris, the Victorian painter who popularised wallpaper design during the Victorian Era. Children will learn how to paint in his style and design their own printing block.</p>
PHSE	<p><b>Physical Health and Well-being</b>  Children learn why people may eat or avoid certain foods (religious, moral, cultural or health reasons) and about other factors that contribute to people’s food choices (such as ethical farming, fair trade and seasonality)  They will also learn about the importance of getting enough sleep</p>
RSE	<p><b>God loves us in our differences – Physical</b>  Children will be taught to understand that they are all different and celebrate these differences as they appreciate that God’s love accepts us as we are and as we change. Continue to recognise that all children grow and develop at different rates.</p>
Curriculum Enrichment	<p><b>Ukulele tuition</b> – throughout the year, children will be taught how to play the ukulele and read musical notation.</p>