

Year 4

Termly Curriculum Overview

Spring term 2		
	Collective Worship themes Spring/New Life Lent Prayer Sorry Sharing Holy Week/Easter	
Religious Education	Giving and receiving 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. Self-discipline Children will learn to show how feeling and beliefs affect their self-discipline and that of others and will be taught to compare their own and other people's ideas about questions concerning the need for self-discipline Some children will be able to make links between religious stories of Holy Thursday, Good Friday and Easter and Christian beliefs.	
Maths	Basic Skills 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. Time Analogue to digital, 12-hour and 24-hour Convert between units of time Decimals Decimal equivalents to tenths, quarters and halves Compare and order numbers with same number of decimal places Multiply and divide by 10 and 100 including decimals Area and Perimeter Perimeter of rectangles and rectilinear shapes Area of rectangles and rectilinear shapes Investigate area and perimeter	
English Reading	Children will read The Lost Happy Endings by Carol Ann Duffy, a magical tale about what happens when, one night, a wicked witch steals the happy endings to bedtime stories. Children will also take part in daily guided reading sessions to improve their understanding of what they read.	

English Grammar, Punctuation, Spelling	Grammar Noun phrases expanded by the addition of modifying adjectives, nouns and prepositions Punctuation Inverted commas and other punctuation to indicate direct speech Apostrophes for possession (plural nouns) Use commas after fronted adverbials Spelling Adding il- and revising un-, in-, mis-, dis- The c sound spelt -que and the g sound spelt-gue Homophones Words from Year 3 and 4 statutory spelling list
English Writing	Children will use 'The Lost Happy Endings' as a stimulus to write a narrative that includes dialogue. They will also use it to write a Persuasive letter. Children will also have opportunities to write in other areas of the curriculum Geography – Information text about the different stages of a river Science – Explanation of the Water Cycle, Newspaper article, the discovery of Oxygen RE – Recount of what happens during the communion Rite, Retell the story of Easter PHSE – Instructional text about how to keeping safe
Science	Living things and their habitats – Living in Environments Knowledge Children will learn about different habitats and the animals that live there. They will also study how food chains work within those habitats and how environmental change effects them Working scientifically Children will look at pattern seeking within habitats – are there specific characteristics in the plants and animals of certain habitats.
Geography	Rivers and the Water cycle Children will learn about a river environment in the UK, using appropriate geographical vocabulary and describe the water cycle in sequence, using appropriate vocabulary, and name some of the processes associated with rivers. They will learn the physical and human geography of the UK (rivers) and its contrasting human and physical environments and describe some advantages and disadvantages of living in hazard-prone areas. (flooding) using aerial photograph, digital or computer map.
Physical Education	Athletics Children will develop stamina and an understanding of speed and pace in relation to distance running and develop power and speed in the sprinting technique They will also be taught technique when jumping for distance and power and technique when throwing for distance. Swimming 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.
Computing	Artificial Intelligence The children will learn what is meant by the term artificial intelligence. They will learn way in which artificial intelligence is used in our everyday lives. They will consider the future of artificial intelligence and look at how artificial intelligence is used in music and the arts to create things.
DT	Textiles - 2d shape to 3d product (Purses/wallets) Children will learn how to design and create a purse/wallet for a specific user. They will sketch and annotate a range of possible ideas, constantly encouraging creative thinking and plan the main stages of making e.g. using a flowchart or storyboard.

	Children will assemble their product using their existing knowledge, skills thinking about the aesthetics and quality finish of their product. Finally they will evaluate the process and the final product in relation to the design brief and criteria.
French	En famille Children will be taught the nouns for family members in French and describe their own or a fictitious family in French by name, age and relationship. They will also be taught to count up to 100 in French and understand possessive adjectives better in French ('my' form only).
PHSE	Keeping safe and managing risk Playing safe Children will learn about the age classification system and understand why some games are not appropriate for children to play can evaluate whether a computer game is suitable for them to play and explain why. They will also be able to share opinions about computer games. Children will be taught to identify and assess the level of risk of different activities in the local environment and recognise that in some situations there may pressure to behave in a way that doesn't feel safe, learning to identify some ways to respond to unhelpful pressure As part of the First Aid module children will be taught to assess what to do in an emergency, can carry out some simple first aid procedures for different needs and demonstrate how to ask for help from a range of emergency services.
Curriculum Enrichment	Ukulele tuition – throughout the year, children will be taught how to play the ukulele and read musical notation.