

Year 4 Curriculum Overview

English					
Autumn 1	Autumn 2	Spring 1	Spring 2	Summer 1	Summer 2
Books used to teach writing					
Picture book: The Baranbus Project Picture book: Here I am - Patricia Hee Kim Poetry: Werewolf Club Rules	Chapter book: Curiosity: Story of the Mars Rover Picture book: The Matchbox Diary Picture book: Winter's Child - Angela McAllister	Picture book: I Talk Like a River Picture book: The True Story of the Three Little Pigs - Jon Scieska	Chapter book: Varjak Paw Poetry: Jabberwocky - Lewis Carol	Chapter book: Lion, the Witch and the Wardrobe Poetry: The Pebble in my Pocket	Picture book: Marcy and the Riddle of the Sphinx Poetry: Evidence of Dragons - Pie Corbett
Writing Write a range of narratives and non-fiction texts using a consistent and appropriate structure. Write stories with a clear beginning, middle and end with a coherent plot. Proofread confidently to amend their own writing, eg. adding nouns/pronouns to avoid repetition or correcting tense. Create more detailed settings, characters and plot to engage the reader. Consistently organise writing into paragraphs around a theme.					
Punctuation Maintain an accurate tense throughout a piece of writing. Use the full range of punctuation from previous year groups. Use all the necessary punctuation in direct speech mostly accurately. Use apostrophes for singular and plural possession with increasing confidence. Use expanded noun phrases, eg. the enormous dragon with fiery breath. Use fronted adverbials, eg. As quick as a flash, Last weekend, - usually demarcated with commas.					
Spelling In addition to learning all of the Year 3/4 words from the National Curriculum lists: Spell all words with prefixes correctly, eg. irrelevant, autograph, incorrect, disobey, superstar, antisocial. Spell all words with suffixes correctly, eg. usually, poisonous, adoration. Spell homophones correctly, eg. which and witch.					
Reading Apply knowledge of root words, prefixes and suffixes to read aloud and to understand the meaning of unfamiliar words. Read further exception words, noting unusual spellings of some sounds. Attempt pronunciation of unfamiliar words drawing on prior knowledge of similar looking words. Ask relevant questions to improve understanding of a text. Infer meanings and begin to justify them with evidence from the text. Predict what might happen from details stated and from the information I have deduced. Identify where a writer has used precise word choices for effect to impact on the reader. Identify some text type organisational features, eg. narrative, explanation and persuasion. Identify the (simple) themes in texts. Retrieve information from non-fiction texts. Select books for specific purposes, eg. science, geography or history learning. Use a dictionary to check the meaning of unfamiliar words. Discuss and record words and phrases that writers use to engage and impact on the reader. Explain the meaning of words in context. Prepare poems to read aloud and to perform, showing understanding through intonation, tone, volume and action					

Maths					
Autumn 1	Autumn 2	Spring 1	Spring 2	Summer 1	Summer 2
Place value within 10,000 Addition & subtraction	Area Multiplication & division	Multiplication & division Length & perimeter Fractions	Fractions Decimals	Money Time Shape	Shape Statistics Position & direction
Science					
Autumn 1	Autumn 2	Spring 1	Spring 2	Summer 1	Summer 2
States of Matter/ The Water Cycle <i>Anders Celsius</i> Why do materials change state?	Living things and their habitats <i>Wangari Maathai</i> How can we tell the difference between living things?	Sound <i>Alexander Graham Bell</i> Why do objects make different sounds?	Electricity <i>Lynn Conway</i> What do we need to create power?	Understanding nature and the environment <i>Rose Alani</i> How do humans impact their environment?	Animals including Humans <i>Ivan Pavlov</i> Do we just need our teeth to eat?
Geography					
Autumn 1		Spring 1		Summer 1	
Physical geography: Biomes Developing our understanding of climate, children explore different biomes and their contrasting climates. They consider the sustainability of human activity within biomes.		Physical geography: Rivers <i>Comparing the River Thames and the River Nile</i> Building on Year 3, children will compare the River Thames and the River Nile to strengthen their understanding of how rivers shape our landscapes.		North America: Tectonics <i>The USA: Shake, Rattle and Roll</i> An in depth study into tectonics, looking at mountains, earthquakes and volcanoes.	
History					
Autumn 2		Spring 2		Summer 2	
<u>British history: The Romans</u> <i>Romans in Britain</i> Building upon British chronology and the Iron Age, children will study the Roman invasion and how their settlements changed Britain.		<u>British history: Anglo Saxon</u> <i>The arrival of the Saxons</i> Developing their chronology of British history, children will focus on the ‘next chapter’ from Roman Britain and discover Anglo Saxon lifestyles and beliefs .		<u>Contrasting histories: The Iron Age</u> <i>Britain and Egypt</i> Linking to Year 3 learning, children will develop their understanding of how the British Iron Age compared and contrasted with Ancient Egypt, with a focus on power .	

Computing		
Autumn 1	Spring 1	Summer 1
Creating Media - Audio Editing Can I record my own podcast?	Computer networks and systems - The internet Can I understand systems and networks?	Turtle logo programming Can I plan and create a wrapping paper using simple algorithms?
RE		
Autumn 2	Spring 2	Summer 2
Islamic Rites of Passage Children will explore the different ceremonies and Islamic rites of passage. Children will also understand why Hajj is important to many Muslims.	Why is Easter important? Children will understand and explore the different events surrounding Easter and why they are significant.	Identity and belonging Children to understand their own identity and how significant their identity is within a community.
Art		
Autumn 1	Spring 1	Summer 1
Sculpture- Islamic Art What techniques can be used to create a clay tile with 3D features?	Drawing - Stephen Wiltshire What is 3D drawing?	Printing - Angie Lewin What is mono printing?
DT		
Autumn 2	Spring 2	Summer 2
Modeling/construction - Mini Greenhouses <i>Richard Turner (1798-1881)</i> What materials would make a good greenhouse and why?	Food - Seasonal food Benefits of seasonal food and importance of fruit and vegetables.	Box Lights Investigate types of illuminated signs Experiment with materials to make and evaluate a box light.

Music					
Autumn 2		Spring 2		Summer 2	
Pitch - Drawing Aquarium Building on singing development in KS1, children will experiment with different ways of showing and drawing changes in pitch (high and low) using 'Aquarium' from Carnival of the Animals.		Chinese New Year and Traditional Music Children will explore musical traditions in China and traditional instruments. Children will learn how to play a Chinese folk song in groups to perform.		Gospel Music Children will learn about the legacy and influence of gospel music and will be able to recognise and discuss key style indicators. Children will learn to sing a gospel song, developing their ensemble performance skills.	
PE					
Autumn 1	Autumn 2	Spring 1	Spring 2	Summer 1	Summer 2
Kickstart - recap of key movement skills	Gymnastics Invasion game skills	Multi Activity Invasion games (focus on scoring)	Orienteering/ adventure Striking games	Athletics Strike & field skills	Sustained Activity Athletics Strike and field games Festival of Sport
French					
Autumn 1	Autumn 2	Spring 1	Spring 2	Summer 1	Summer 2
Encore	Quelle heure est-il?	Les fêtes	Où vas-tu?	On Mange	Le Cirque