Year 6 Curriculum Overview



English						
Autumn 1	Autumn 2	Spring 1	Spring 2	Summer 1	Summer 2	
Books used to teach writing						
Picture book: The way home - Libby Hathorn Short novel: Macbeth - Andrew Matthews & Tony Ros	Poetry: Carol Ann Duffy in New and collected poems for children Non-fiction: Rise Up: Ordinary Kids with Extraordinary Stories - Amanda Li Chapter book: A Christmas Carol - Charles Dickens	Fiction Chapter Book: Skellig - David Almond Poetry: The Listeners- Walter De La Mare	Chapter book: The Explorer - Katherine Rundell	Chapter book: The Explorer - Katherine Rundell Reflection on event: Osmington Bay Advert	Non-fiction: Before she was Harriet - Lisa Cline-Ransome Playscript: Matilda The Musical - Dennis Kelly	

Writing

Write effectively for a range of purposes and audiences, selecting language that shows a good awareness of the reader, e.g. use of the first person in a diary, direct address in instructions and persuasive writing. Describe settings, characters and atmosphere in narrative. Integrate dialogue in narratives to convey character and advance the action and plot.

Punctuation

Use the full range of punctuation from previous year groups mostly correctly, including inverted commas, the semicolon, colon, dash and hyphen. Select vocabulary and grammatical structures that reflect what the writing requires, e.g. Use of contracted words in dialogue, passive verbs to affect how information is presented, modal verbs to suggest degrees of possibility. Use a range of devices to build cohesion throughout a piece of writing, e.g. Conjunctions, adverbials of time and place, pronouns. Use verb tenses consistently and correctly throughout writing.

Spelling

In addition to learning most of the Year 5/6 words from the National Curriculum lists: Convert nouns or adjectives into verbs using suffixes, e.g. classify, criticise. Distinguish between homophones and other words, which are often confused. Use a dictionary or thesaurus to check the spelling of uncommon words or more ambitious vocabulary.

Reading

Apply knowledge of root words, prefixes and suffixes to read aloud and to understand the meaning of unfamiliar words. Use combined knowledge of phonemes and word derivations to pronounce words correctly, e.g. arachnophobia. Attempt the pronunciation of unfamiliar words drawing on prior knowledge of similar looking words. Read fluently, using punctuation to inform meaning. Talk about a wide range of books and text types, including myths, legends and books from other cultures and traditions, discussing the features of each. Read books that are structured in different ways. Recognise texts that contain features from more than one text type. Evaluate how effectively texts are structured and presented. Read non-fiction texts to help with my learning. Read accurately and check that I understand. Recommend books to others and give reasons for my recommendation. Identify themes in texts. Identify and discuss the conventions in different text types. Identify the key points in a text. Recite a range of poems by heart, e.g. narrative verse, sonnet. Prepare poems and plays 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 Addition, subtraction, multiplication & division	Addition, subtraction, multiplication & division Fractions Converting units Ratio	Ratio Algebra Decimals	Fractions, decimals & percentages Area, perimeter & volume Statistics	Shape Geometry	Consolidation Problem solving		
Science							
Autumn 1	Autumn 2	Spring 1	Spring 2	Summer 1	Summer 2		
Evolution and inheritance Barbara McClintock How have living things changed overtime?	Animals including humans: Circulatory System Dr Nicola Mutch Which bits of my body could I live without?	Light Patricia Bath Why can't we see around corners?	Electricity Nicola Tesla Circuit breaker or circuit fixer?	Living things and their habitat Carl Linnaeus How can we tell a camel is a mammal?			
Geography							
Autumn 1		Spring 1		Summer 1			
Sustainability: deforestation The Amazon: Brazil Returning to Brazil, children develop their understanding of the tropical rainforest, as 'a focus biome', to assess the sustainability of the Amazon.		Human geography: Migration The UK and Spain The children will question what drives internal and international migration, looking at movements of people within the UK's counties and between the UK and Spain.		Sustainability: our world, our home Richmond and Climate Change An opportunity for the children to investigate the views of Richmond on climate change and how migration affects our local area.			
History							
Autumn 2		Spring 2		Summer 2			
Turning Point in British history: WW2 The Battle of Britain The children will study the Battle of Britain as a turning point in British history, reinforcing learning about significant events and extending chronology.		A non-European society: The Kingdom of Benin Why was the Kingdom of Benin burnt to the ground? An in-depth study of non-european history that enables children to build upon their understanding of key historical concepts such as 'invasion'		British history: Anglo Saxon Struggle The Last of the Anglo Saxon Kings Through this accumulative unit, the children will complete their chronological journey, looking at Anglo-Saxon power struggles up until 1066.			

Computing					
Autumn 1	Spring 1	Summer 1			
Websites Can I effectively create a webpage?	Programming using variables Can I programme my own game using variables?	Spreadsheets Can I use a Spreadsheet to help me plan the Year 6 part			
RE					
Autumn 2	Spring 2	Summer 2			
What is a church? Children will understand the importance of a church in the wider community and why it is important within Christianity.	Sikh Worship and Community Children to understand the importance of Sikh worship and to explore different Sikh practices.	What happens when we die? Children understand how other religious beliefs mark death.			
Art					
Autumn 1	Spring 1	Summer 1			
Collage - Eloise Renouf How can different media be used together to create a picture?	Printing - Hokusai What effects do different types of printing create?	Painting - Favianna Rodriguez What makes artwork abstract?			
DT					
Autumn 2	Spring 2	Summer 2			
Bird Houses Children investigate and evaluate existing bird houses then use previous skills gathered in years 1, 4 and 5 to design and make a stable structure for their bird house.	Cooking - burgers Children explore the nutritional facts of different types of burgers, sauces and toppings. Then use this knowledge to design, make, taste and evaluate their burger.	Programming pioneers The children will plan, design and make physical and digital prototypes of a room with an embedded computer system. The children would be introduced to some aspects of 'scratch'.			

Music						
Autumn 2		Spring 2		Summer 2		
Bossa nova Children will learn about bossa nova music, its place in Jazz music and significant musicians and composers who have shaped it. Building on skills developed in Year 5, children will improvise over a backing track and prepare a group performance.		Traditional and Folk Music Children will explore a range of traditional and folk music and its historical significance, including learning lyrics to folksongs and ceilidh steps.		Final Performance Preparation Children will develop their performance skills by developing musical theatre scenes and developing their singing expression, projection, blend, and ensemble performance. Children will share a series of performances to commemorate the end of their primary school years.		
PE						
Autumn 1	Autumn 2	Spring 1	Spring 2	Summer 1	Summer 2	
Kickstart - recap of key movement skills	Throwing & catching	Gymnastics Invasion skills	Striking Movement Circuits	Athletics Strike & field games	Strike & field games Sustained Activity Festival of sport	
French						
Autumn 1	Autumn 2	Spring 1	Spring 2	Summer 1	Summer 2	
Le weekend	Les vêtements	La journée	Les transports	Le Sport	On va faire la fête	