

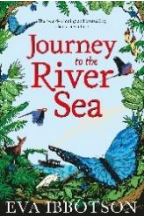

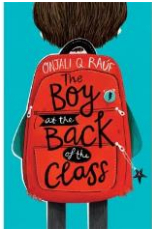
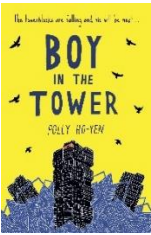


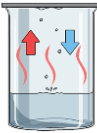











Year Curriculum Map – Year 5





		Autumn 1 The Shang Dynasty	Autumn 2 The Ancient Egyptians	Spring 1 Rivers	Spring 2 Brazil	Summer 1 The USA	Summer 2 Early Islamic Society
Literacy	Core Texts	Zita The Spacegirl; Cartoon Novel 	Secrets of A Sun King 	Journey to The River Sea Animation Unit: Ride of Passage  		The Boy at the Back of The Class 	The Boy In The Tower 
	Writing	Fiction: Narrative – Sci Fi Writing. Fiction: Playscripts.	Fiction: Narrative – Historical. Poetry. Non-Fiction: Non-Chronological Reports (The Egyptians).	Fiction: Diaries and First-Person Storytelling. Narrative – Adventure stories. Non-Fiction: Persuasive Letters (Deforestation), Explanation (Rainforests/tribes).		Fiction: Narrative – First person. Non-Fiction: Persuasive Speech.	Fiction: Narrative –Adventure, Thriller. Non-Fiction: Newspaper Report
	Grammar	Converting nouns/adjectives into verbs using suffixes. Verb prefixes.	Relative clauses (with and without relative pronouns). Commas to avoid ambiguity.	Indicating degrees of possibility using adverbs and modal verbs.	Parenthesis Punctuation – brackets, commas and dashes.	Build cohesion using adverbials (time, place, number) and using tenses (including past progressive).	Review all grammar.
	Additional Reading Texts	Tales From China The Willow Pattern Story Stories from the Silk Road King of the Cloud Forests Highest Mountain, Deepest Ocean The Firework Maker's Daughter The Kite Rider Dragon Mountain The Last Bear Everest Space Maps Survival in Space Cosmic The Jamie Drake Equation	The Egyptian Cinderella The Egyptians Marcy and The Riddle of The Sphinx Ancient Egypt: Tales of Gods and Pharaohs The Story of Tutankhamun The Red Pyramid Egyptology: Search for the Tomb of Osiris The Legend of Tutankhamun	River Boy A River Amazing Rivers The River Singers Amazon River The Explorer Over and Under the Rainforest Running Wild Unfolding Journeys: Amazon Adventure My Name is River Tree of Wonder What A Wonderful World Earth Is Big The Shark Caller Earth Heroes The Girl Who Lost Her Leopard		New Kid No Ballet Shoes in Syria Kamala Harris The Good Thieves 50 Adventures in the 50 States The 50 States The Crow's Tale Kidnap on the California Comet Abraham Lincoln Little Bird Lands National Parks of the USA Harriet Tubman Holes	1001 Inventions and Awesome Facts From Muslim Civilisation Amazing Muslims Who Changed The World The Golden Horsemen Arabian Nights

		Dr Maggie's Grand Tour of the Solar System The Skies Above My Eyes A Galaxy of Her Own The War of the Worlds Hidden Figures Nature's Light Spectacular International Space Station Groundbreaking Scientists Contact – Malorie Blackman Robot Girl – Malorie Blackman	Tales of Ancient Worlds			Rose Parks Grand Canyon Pop Up New York Welcome to Nowhere When Stars are Scattered Home Ground The Fox Girl and the White Gazelle Running On The Roof Of The World Azzi In Between The Journey	
	Reading	<ul style="list-style-type: none"> Apply their growing knowledge of root words, prefixes and suffixes, both to read aloud and to understand the meaning of new words they meet. maintain positive attitudes to reading by: continuing to read and discuss a wide range of texts, reading books structured in different ways and for different purposes, increasing familiarity with texts including from other cultures and traditions, recommending books to peers with reasons, identifying themes and conventions in and across writing, making comparisons, learning poetry by heart, preparing poems to read aloud and perform with intonation. understand what they read: checking the text makes sense, discussing understanding and meaning of words; asking questions; drawing inferences (characters' feelings, thoughts and motives from actions) and justifying with evidence; predicting from details stated and implied; summarise main ideas from more than one paragraph; identifying how language, structure, and presentation give meaning. Discuss and evaluate how authors use language, including figurative language, considering impact on reader. Distinguish between statements of fact and opinions. Retrieve, record and present information from non-fiction. Participate in discussion about both books that are read to them and they can read for themselves, taking turns and listening to what others say. Explain and discuss their understanding of what they have read, including through formal presentations and debates. Provide reasoned justifications for their views. 					
	Handwriting	Nelson	Nelson	Nelson	Nelson	Nelson	Nelson
	Spelling	Words with silent b. Words that contain the letter string -ough. Words ending in -ible and -able.	Words ending in silent letter t. Words ending in -ibly and -ably. Homophones.	Words ending in -ent and -ence. The ee sound spelt ei. Homophones.	Words ending in -ant, -ance and -ancy. Words ending in shus spelt -cious and -tious.	Words ending in shul spelt -cial and -tial.	Review all spelling.
Mathematics	Maths Fluency	To fluently recall facts up to 12 x 12 in any order, including missing numbers and related division facts	To find the factor pair of numbers. To multiply and divide numbers mentally drawing on known facts.	To identify prime numbers to 20. To recall square numbers to 144 and their square roots.	To count forwards and backwards in powers of 10 to 1,000,000. To round a number to the nearest power of 10 up to 1,000,000.	To know the decimal and percentage equivalents of $\frac{1}{2}$, $\frac{1}{4}$, $\frac{3}{4}$, tenths and hundredths. To know decimal number bonds to 1.	To multiply and divide numbers mentally drawing on known facts. To count forward and backwards in positive and negative numbers, including across 0

	Maths Objectives 	Number: Place Value Number: Addition and Subtraction Statistics	Number: Multiplication and Division Measurement: Perimeter and Area	Number: Multiplication and Division Number: Fractions	Number: Decimals and Percentages Consolidation	Number: Decimals. Geometry: Properties of Shape Geometry: Position and Direction	Measurement: Converting Units Measurement: Volume
Science	<p>Earth and Space <i>What is our place within the universe?</i></p> <ul style="list-style-type: none"> - Describe the movement of Earth and planets relative to the sun. - Describe the movement of the Moon relative to the Earth. - Describe the Sun, Earth and moon as spherical. - Use the idea of the Earth's rotation to explain day and night and apparent movement of the sun across the sky. 	<p>Material World <i>How are new materials formed?</i></p> <ul style="list-style-type: none"> - Compare and group materials by properties. - Understand dissolving and how to recover a substance from solution. - Separate mixtures through filtering, sieving and evaporating - Gives evidence for uses of materials. - Demonstrate reversible changes. - Explain irreversible changes result in the new materials forming. 	<p>Get Moving: Forces <i>How can we measure energy?</i></p> <ul style="list-style-type: none"> - Explain that objects fall because of the force of gravity. - Identify the effects of air resistance, water resistance and friction. - Recognise that some mechanisms (levers, pulleys, gears) allow a smaller force to have a greater effect. 	<p>Circle of Life <i>What if there were no bumblebees in the world?</i></p> <ul style="list-style-type: none"> - Describe the differences in the life cycles of a mammal, an amphibian, an insect and a bird. - Describe the life process of reproduction in some plants and animals. 	<p>Growing Up and Growing Old <i>Why do we age?</i></p> <ul style="list-style-type: none"> - Describe the changes as humans develop to old age. 		

Humanities	History and Geography	Ancient Shang Dynasty <i>How did different dynasties change China?</i> .Studying a non-European society. 	Ancient Egypt <i>How did the Ancient Egyptians leave a legacy?</i> .Studying the achievements of the earliest civilisations. 	The Amazon Rainforest: Rivers and Brazil study <i>How can we protect the 'lungs of the Earth'?</i> Identify latitude, longitude, Equator, hemispheres, tropics, polar regions and time zones. Understand similarities and differences (through study a region within South America). Describe and understand key aspects of physical geography and human geography. Use maps, atlases, globes and digital mapping to locate countries and features. 		The USA <i>Who writes the geography and history of a country?</i> Understand similarities and differences through study a region within North America. Describe and understand key aspects of physical and human geography. Use maps, atlases, globes and digital mapping to locate countries and features. 	Early Islamic Society: Baghdad <i>How have Early Islamic civilisations influenced life today?</i> Studying a non-European society. 
	RE	Religious Beliefs <i>Why do some people believe God exists?</i>	Religious Practices: Worship <i>If God is everywhere, why go to a place of Worship?</i>	Religious Communities <i>What does it mean to be a Muslim in Britain today?</i>		Religious Beliefs <i>What difference does it make to believe in Ahimsa, Grace and Ummah?</i>	TBC
Philosophy for Children		Collaboration		Creative	Caring	Critical Thinking	
PSHE 		Being Me in My World	Celebrating Difference	Dreams and Goals	Healthy Me	Relationships	Changing Me
PE		Indoor: Gymnastics		Swimming / Dance		Indoor: Athletics and Dodgeball	
		Outdoor: Cricket and Rounders		Outdoor: Athletics and Fitness		Outdoor: Outdoor Adventure and Activity	
Creative Arts	Art and Design, and Design and Technology	Chinese Art:	Design & Make: Ancient Egyptian Shaduf	Islamic Art: Calligraphy and Patterns	Food: South American Food	Artist Focus: Van Gough	Islamic Textiles Printing

	<p>Music</p> 	Getting Started With Music Tech	Emotions and Musical Styles	Exploring Key and Time Signatures	Introducing Chords	Words, Meaning and Expression	Identifying Importance Musical Elements
Computing		Computing Systems and Networks: Sharing Information	Creating Media: Vector Drawing	Creating Media: Video Editing	Data and Information: Flat-File Databases	Programming A: Selection (Physical Computing)	Programming B: Selection (Quizzes)
Spanish		Phonetics 1 The Date (I) La Fecha	Phonetics 2 The Weather (I) ¿Qué Tiempo Hace?	Habitats (I) Habitats	Phonetics 3 Clothes (I) La Ropa	Phonetics 4 At the Café (I) Desayuno en el Cafe	The Olympics (I) Las Olimpiadas
Educational Visits and Trips		Royal Observatory Greenwich	British Museum – Ancient Egyptians Secondary School Lab	Kew Gardens Rainforests: People and Plants	Thames Explorer Visit: Investigating The River	Visit The Beekeeping Area at the Secondary School	V&A Museum