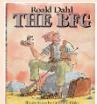
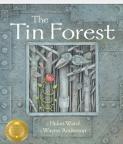
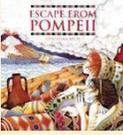
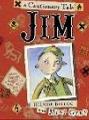
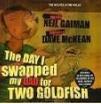




## Year 3 2022-2023

<b>YEAR 3</b>	<b>Term 1 ( 7 weeks)</b>	<b>Term 2 (7 weeks)</b>	<b>Term 3 (6 weeks)</b>	<b>Term 4 (6 weeks)</b>	<b>Term 5 (6 weeks)</b>	<b>Term 6 (7 weeks)</b>
<p><b>English Literacy Tree</b></p>	<p>Leon and the Place Between by Angela McAllister and Grahame Baker Smith 4 weeks</p>  <p>The First Drawings by Mordicai Gerstein 3 weeks</p> 	<p>The BFG by Roald Dahl and Quentin Blake (film and book) 4 weeks</p>   <p>Shakespeare - Twelfth Night 3 weeks</p> 	<p>The Tin Forest by Helen Ward 3 weeks</p>  <p>Flotsam by Davis Weisner 3 weeks</p> 	<p>Cloud Tea Monkeys by Mal Peet and Elspeth Graham 3 weeks</p>  <p>Sparky by Jenny Offill and Chris Appelhans 3 weeks</p> 	<p>The Pied Piper of Hamelin by Michael Morpurgo and Emma Chichester Clark 3 weeks</p>  <p>Escape from Pompeii by Christina Balit 3 weeks</p> 	<p>Jim, a cautionary tale by Hilaire Belloc and Mini Grey 3 weeks</p>  <p>The Day I swapped my Dad for two Goldfish by Neil Gaiman and Dave McKean 3 weeks</p> 
<p><b>Speaking and listening</b></p>	<p><b>Performance –</b> Shakespeare – Twelfth Night</p>		<p><b>Persuasion:</b> Dragon's Den</p>		<p><b>.Debate -</b> Example:</p>	

		<b>Big question:How can we cook a family meal that is healthy and cost effective?</b>		This house believes that the Roman Empire had a positive impact on Britain.	
		<i>I think that my family meal is the most cost effective because ....</i>			
<b>Handwriting Letter-join</b>	Letter-join dictation, double letters, number vocabulary, palindromes, tongue twisters, Spanish,onomatopoeia, simile, WOW words, spellings				
<b>Maths White Rose</b>	Number: Place value 3 weeks Number: Addition and subtraction 5 weeks Number: Multiplication and division 3 weeks Consolidation 3 weeks	Number: Multiplication and Division 3 weeks Number: Fractions 2 weeks Measurement: Money 1 week Measurement: Fractions 3 weeks Statistics 2 weeks Consolidation 1 week	Measurement: Time 3 weeks Measurement: Length and perimeter 3 weeks Geometry: Shape 2 weeks Measurement: Maths and capacity 3 weeks Consolidation 1 week		
	<b>TERMS 1 AND 2 - Journeys</b>		<b>TERMS 3 AND 4 – What a Wonderful World</b>		
	<b>Journey down a river – 2 WEEKS</b> <b>Journey through time – Stone Age – Iron Age – 5 WEEKS</b>	<b>Journey through time – Stone age to iron age – 4 WEEKS</b> <b>Shakespeare - Hamlet – 3 WEEKS</b>	<b>Sustainable development goal – Zero Hunger– 12 WEEKS</b>		
	<b>Terms 5 AND 6 - London and beyond – 13 WEEKS</b>				
<b>Science</b>	<b>Rocks</b> compare and group together different kinds of rocks on the basis of their appearance and simple physical properties	<b>Light</b> recognise that they need light in order to see things and that dark is the absence of light	<b>Animals including Humans</b> identify that animals, including humans, need the right types and amount of nutrition, and that they	<b>Plants</b> identify and describe the functions of different parts of flowering plants: roots, stem/trunk, leaves and flowers	<b>Forces and Magnets</b> compare how things move on different surfaces notice that some forces need contact between two objects, but magnetic forces can act at a distance

	<p>describe in simple terms how fossils are formed when things that have lived are trapped within rock</p> <p>recognise that soils are made from rocks and organic matter</p>	<p>notice that light is reflected from surfaces</p> <p>recognise that light from the sun can be dangerous and that there are ways to protect their eyes</p> <p>recognise that shadows are formed when the light from a light source is blocked by an opaque object</p> <p>find patterns in the way that the size of shadows change</p>	<p>cannot make their own food; they get nutrition from what they eat</p> <p>identify that humans and some other animals have skeletons and muscles for support, protection and movement</p>	<p>explore the requirements of plants for life and growth (air, light, water, nutrients from soil, and room to grow) and how they vary from plant to plant</p> <p>investigate the way in which water is transported within plants</p> <p>explore the part that flowers play in the life cycle of flowering plants, including pollination, seed formation and seed dispersal</p>	<p>observe how magnets attract or repel each other and attract some materials and not others</p> <p>compare and group together a variety of everyday materials on the basis of whether they are attracted to a magnet, and identify some magnetic materials</p> <p>describe magnets as having two poles</p> <p>predict whether two magnets will attract or repel each other, depending on which poles are facing</p>
	<p><b>Scientist focus: Anjana Khatwa (Geologist who collects rocks and fossils from the beach and studies them to learn about the creatures that lived in the sea and on Earth over 150 million years ago)</b></p>	<p><b>Scientist focus: Percy Shaw (Inventor of the cat's eye)</b></p>	<p><b>Scientist focus: Marie Curie (Physicist who invented the first mobile x-ray machine to treat soldiers wounded on the battlefield in WWI)</b></p>	<p><b>Scientist focus: Poppy Okotcha (Horticulturalist interested in the connection between healthy environments, healthy food, and healthier people)</b></p>	<p><b>Leonardo Da Vinci - (First person to plan and carry out tests on friction)</b></p>
<b>Gardening</b>	<p>September - Prepare ground and cover raised beds to suppress weeds September - Sow cabbage greens (beds)</p>		<p>Feb- March – Sow onions (beds) January – Sow celery (greenhouse)</p>		<p>April/June - Sow lettuce – Harvest in 5 weeks May – Harvest cabbage greens (beds)</p>
<b>History</b>	<p>School theme: Civilisation - destruction and transformation</p>				<p>School theme: Civilisation - destruction and transformation The Roman Empire and its impact on Britain (London)</p>

	Changes in Britain from the Stone Age to the Iron Age					
<b>Geography</b>		Identify the position and significance of latitude, longitude, Equator, Northern Hemisphere, Southern Hemisphere, the Tropics of Cancer and Capricorn, Arctic and Antarctic Circle, the Prime/Greenwich Meridian and time zones (including day and night).	Describe and understand key aspects of: physical geography, including: climate zones, biomes and vegetation belts and rivers	Describe and understand key aspects of: physical geography, including: Mountains, volcanoes and earthquakes.		
<b>PSHCE Jigsaw</b>	<u>Being me in my world</u> Setting personal goals Self-identity and worth Positivity in challenges Rules, rights and responsibilities Rewards and consequences Responsible choices Seeing things from others' perspectives	<u>Celebrating difference</u> Families and their differences family conflict and how to manage it (child centred) Witnessing bullying and how to solve it Recognising how words can be hurtful Giving and receiving compliments	<u>Dreams and goals</u> Difficult challenges and achieving success Dreams and ambitions New challenges Motivation and enthusiasm Recognising and trying to overcome obstacles Evaluating learning processes Managing feelings Simple budgeting	<u>Healthy me</u> Exercise Fitness challenges Food labelling and healthy swaps Attitudes towards drugs Keeping safe and why it is important - online and offline scenarios Respect for myself and others Healthy and safe choices	<u>Relationships</u> Family roles and responsibilities Friendship and negotiation Keeping safe online and who to go to for help Being a global citizen Being aware of how my choices affect others Awareness of how other children have different lives Expressing appreciation for family and friends	<u>Changing me</u> How babies grow Understanding a baby's needs Outside body changes Inside body changes Family stereotypes Challenging my ideas Preparing for transition

<b>RE</b>	What do signs and symbols mean in religion?	How and why do Hindus Celebrate Diwali?	What do we know about Jesus?	Jewish Celebrations	What is the Bible and why is it important for Christians?	Islamic Rites of Passage
<b>MFI - Spanish</b>	Greetings Ask and answer about feelings Introduce name Say numbers 1-10 Recall colours	Colours linked to Autumn Understand and say days of the week Months of the year	Numbers and colours Animal names Say favourite animal Recognise plural nouns for animals Understand a simple story	Know facts about carnival in Spain Join in with song about colours and days of the week Remember colours Remember numbers and play games using them Play games with days and months	Understand and say some fruits and vegetables Play game with fruit and vegetable words Remember fruits and breakfast foods Recognise nouns from breakfast foods Ask politely for an item Understand and enjoy a story	Say where I live Ask and answer simple questions Complete sentences to say where I live and what I am called Listen, understand and join in with a story using familiar language
<b>Art</b>	Painting (6 weeks) Spotlight on the Art: Picasso's Bulls  Early Cave Art	Drawing (1 week) River Tiber Spotlight on the artist: William Marlow 	Printing (1 week) Spotlight on the artist: Andy Warhol 	Photography (6 weeks) Spotlight on the Art:  Anna Atkins (first female photographer) untitled	3D (6 weeks) Spotlight on the art –  Roman face pottery	Collage (1 week) Spotlight on the artist: Yinke Shonibare  

					Spotlight on London Architecture Billingsgate Roman House and Baths + Aquatic Centre 	
<b>Music</b>	<b>Musitrax Play:</b> Body percussion Singing Djembe drumming	<b>Musitrax Play:</b> Body percussion Singing Djembe drumming	<b>Musitrax Play:</b> Recorder	<b>Musitrax Play:</b> Recorder Djembe drumming	<b>Musitrax Play:</b> Recorder Glockenspiel	<b>Musitrax Play:</b> Recorder
<b>D&amp;T</b>	<b>Mechanisms</b> Link: RE - Design, make and evaluate a greetings card with moving parts for family or friends  Begin to develop an understanding that mechanical systems such as <b>levers and linkages</b> can create movement. Begin to incorporate levers and linkages into their products - stone age toys		<b>Cooking and Nutrition</b> Link: Sustainable Development Goal Zero Hunger - Design, make and evaluate a cost effective, healthy and nutritious grain-based product with a view to sharing recipe ideas with parents in the exhibition.  Begin to know that food is grown (such as tomatoes, wheat and potatoes), reared (such as pigs, chickens and cattle) and caught (such as fish) in the UK, Europe and the wider world. Be able to use a range of techniques such as peeling, chopping, slicing and grating		<b>Structures</b> Link: The Romans - Construct an aqueduct to transport water across a set distance in the classroom  Build structures with increasing independence. Begin to demonstrate a growing understanding of how to reinforce and strengthen their finished products.	
<b>Computing</b>	Computing systems and networks	Creating media	Programming A	Data and information	Creating media	Programming B
	<b>Connecting computers</b> Identifying that digital devices have inputs, processes, and outputs, and how devices can be connected to make networks.	<b>Stop-frame animation</b> Capturing and editing digital still images to produce a stop-frame animation that tells a story.	<b>Sequencing sounds</b> Creating sequences in a block-based programming language to make music.	<b>Branching databases</b> Building and using branching databases to group objects using yes/no questions.	<b>Desktop publishing</b> Creating documents by modifying text, images, and page layouts for a specified purpose.	<b>Events and actions in programs</b> Writing algorithms and programs that use a range of events to trigger sequences of actions.

<b>PE (outdoor)</b>	Netball	Hockey	Football	Tennis	Athletics	Athletics
<b>PE (indoor)</b>	Basketball	Dance	Gymnastics - Benchmark (both classes)	Handball	Cricket	Tag Rugby
<b>Trips</b>	In school enrichment - Hands on History – Stone Age workshop	Art Gallery/ House of Illustration (opening 2024)	Out of school enrichment - Wandsworth Waste Recycling Centre	Out of school enrichment – Garden Museum  In school enrichment - bee-keeper	Out of school enrichment – London amphitheatre Guildhall	Out of school enrichment – visit to Mosque