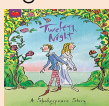




Year 4 2022-2023









YEAR 4	Term 1 (7 weeks)	Term 2 (7 weeks)	Term 3 (6 weeks)	Term 4 (6 weeks)	Term 5 (6 weeks)	Term 6 (7 weeks)
English Literacy Tree	<p>Varmints by Helen Ward and Marc Craste (book and film) 4 weeks</p>  	<p>Until I met Dudley by Roger McGough and Chris Riddell 2 weeks</p> 	<p>Cinnamon by Neil Gaiman 3 weeks</p> 	<p>Weslandia by Paul Fleischman and Kevin Hawkes 3 weeks</p> 	<p>The Lion and the Unicorn by Shirley Hughes 3 weeks</p> 	<p>The Lion the Witch and the Wardrobe by C.S. Lewis 4 weeks</p> 
	<p>FARThER by Grahame Baker Smith 3 weeks</p> 	<p>Winter's Child by Angela McAllister and Grahame Baker Smith 2 weeks</p> 	<p>The Matchbox Diary by Paul Fleischman 3 weeks</p> 	<p>Odd and the Frost Giants by Neil Gaiman and Chris Riddell 3 weeks</p> 	<p>Tar Beach by Faith Ringgold 3 weeks</p> 	<p>Jabberwocky by Lewis Carroll and Joel Stewart 2 weeks</p> 

		Shakespeare - Twelfth Night 3  weeks				
Speaking and listening	Performance – Shakespeare – Twelfth Night		Persuasion – Dragon’s Den (DT link) Big question: How can we teach younger children about the effects of plastic pollution? <i>I think that you should choose my toy because ...</i>		Debate - Example: This house believes that plastic packaging should be banned.	
Handwriting	Letter-join Promoting meaningful links with other subjects. Applying skills in context.					
Maths White Rose	Number: place value 4 weeks Number: Addition and subtraction 3 weeks Measurement: Time 1 week Number: Multiplication and Division 3 weeks Consolidation: 3 weeks		Number: Multiplication and Division 3 weeks Measurement: Length and perimeter 1 week Number: Fractions 4 weeks Number: Decimals 3 weeks Consolidation: 1 week		Number: Decimals 2 weeks Measurement: Money 2 weeks Measurement: Area 1 week Geometry: Properties of shape 3 weeks Geometry: Position and Direction 1 week Statistics 2 weeks Consolidation 1 week	
	TERMS 1 AND 2 - Journeys		TERMS 3 AND 4 – What a Wonderful World		Terms 5 AND 6 -	
	Journey down a river – 2 WEEKS Journey through time	Journey through time –Anglo Saxons and Scots– 4 WEEKS	Sustainable development goal – Life below water – 12 WEEKS		London and beyond - 13 WEEKS	

	-Anglo Saxons and Scots 5 WEEKS	Shakespeare - Twelfth Night- 3 WEEKS				
Science	Living things and their habitats recognise that living things can be grouped in a variety of ways explore and use classification keys to help group, identify and name a variety of living things in their local and wider environment recognise that environments can change and that this can sometimes pose dangers to living things		States of Matter compare and group materials together, according to whether they are solids, liquids or gases observe that some materials change state when they are heated or cooled, and measure or research the temperature at which this happens in degrees Celsius (°C) identify the part played by evaporation and condensation in the water cycle and associate the rate of evaporation with temperature	Sound identify how sounds are made, associating some of them with something vibrating recognise that vibrations from sounds travel through a medium to the ear find patterns between the pitch of a sound and features of the object that produced it find patterns between the volume of a sound and the strength of the vibrations that produced it recognise that sounds get fainter as the distance from the sound source increases	Electricity identify common appliances that run on electricity construct a simple series electrical circuit, identifying and naming its basic parts, including cells, wires, bulbs, switches and buzzers identify whether or not a lamp will light in a simple series circuit, based on whether or not the lamp is part of a complete loop with a battery recognise that a switch opens and closes a circuit and associate this with whether or not a lamp lights in a simple series circuit	Animals, including humans describe the simple functions of the basic parts of the digestive system in humans identify the different types of teeth in humans and their simple functions construct and interpret a variety of food chains, identifying producers, predators and prey

				recognise some common conductors and insulators, and associate metals with being good conductors	
	Scientist focus: Wangari Maathai - search document for information (Biologist & Environmental Activist awarded the 2004 Nobel Peace Prize for her contribution to sustainable development)	Scientist focus: Daniel Fahrenheit (Physicist who invented the Fahrenheit temperature scale and the thermometer)	Scientist focus: Isaac Newton - search document for information (Mathematician & Physicist who measured the speed of sound)	Scientist focus: Lewis Howard Latimer (Electronic Engineer who improved the design of Edison's light bulb and brought street lighting to the world)	
Gardening	September – Harvest last year's onions (beds) Harvest last year's celery (greenhouse)	Jan – Prepare ground and cover raised beds to suppress weeds March – April – Sow courgettes (greenhouse and transfer to beds in June)	June – Sow courgettes (beds)		
History	School theme: Civilisation - destruction and transformation Britain's settlement by Anglo-Saxons and Scots	School theme: Civilisation - destruction and transformation The Viking and Anglo-Saxon struggle for the Kingdom of England to the time of Edward the Confessor			
Geography	Use the eight points of a compass, four and six-figure grid references, symbols and key (including the use of Ordnance Survey maps) to build their knowledge of the United Kingdom and the wider world	Describe and understand key aspects of: physical geography, including: The water cycle.	Locate the world's countries, using maps to focus on Europe (including the location of Russia) and North and South America, concentrating on their environmental regions, key physical and human characteristics, countries, and major cities - focus on countries represented in class		
PSHCE Jigsaw	<u>Being me in my world</u> Being part of a class team Being a school citizen Rights, responsibilities and democracy (school council) Rewards and consequences	<u>Celebrating difference</u> Challenging assumptions Judging by appearance Accepting self and	<u>Dreams and goals</u> Hopes and dreams Overcoming disappointment Creating new, realistic dreams Achieving goals Working in a group	<u>Healthy me</u> Healthier friendships Group dynamics Smoking Alcohol Assertiveness Peer pressure	<u>Relationships</u> Jealousy Love and loss Memories of loved ones Getting on and falling out Girlfriends and boyfriends
					<u>Changing me</u> Being unique Having a baby Girls and puberty Confidence in change Accepting change Preparing for transition

	Group decision making Having a voice What motivates behaviour	others Understanding influences Understanding bullying Problem-solving Identifying how unique and special everyone is First impressions	Celebrating contributions Resilience Positive attitudes	Celebrating inner strength	Showing appreciation to people and animals	Environmental change
RE	Sikh Rites of Passage	Christmas Journeys	Hindus worship at home and in the mandir	Why is Easter important for Christians?	Buddhist Festivals	Belonging and Identity
MFI - Spanish	Ask and answer questions about myself Recall numbers to 10 and classroom instructions Say and read numbers between 0-20 Remember days of the week and months of the year Say and write names of rooms in the school Say and write nouns for some classroom objects	Write a fireworks poem Read and understand useful commands and instructions Say, understand and write useful instructions Say and recognise places in a town Give simple directions and ask 'Where is...?' in Spanish	Know important facts about epiphany in Spain Say family words Read, say and understand nouns for parts of the face	Understand and say aloud animal nouns Say different parts of the body Understand and respond to body part nouns and commands Understand and say nouns for difference parts of body and face Describe an alien using nouns, numbers and colours	Say and write parts of the body nouns Explain why I don't feel well or what hurts Understand and remember jungle animal nouns Understand simple sentences with colour and size descriptions Write a simple sentence to describe a jungle animal Understand and write simple phrases and sentences	Say the types of weather Remember weather phrases Play games with weather phrases Say flavours of ice-cream Create a perfect ice-cream

Art	Painting (1 week) Spotlight on the artist: Helmer Osslund 	Drawing (6 weeks) Spotlight on the Art:  Anglo-Saxon illuminated manuscripts	Photography (1 week) Art & Science Spotlight on the artist: Underwater photographer of the year (change annually) 	Printing (6 weeks) Spotlight on the Art:  Indonesian batik. Red sunset over a volcano	3D (1 week) Spotlight on the Art: Zak Ové Black and Blue The Invisible Men and the Masque of Blackness 	Collage (6 weeks) Spotlight on the artist: Deborah Roberts 
					Spotlight on London Architecture:   Blackfriars Bridge and Nine Elms-Pimlico Bridge	
Music	Musitrax Play: Body percussion Singing Djembe drumming	Musitrax Play: Body percussion Singing Djembe drumming	Musitrax Play: Recorder	Musitrax Play: Recorder Djembe drumming	Musitrax Play: Recorder Glockenspiel	Musitrax Play: Recorder

D&T	Structures & Electrical Components Link: History Design, make and evaluate an Anglo-Saxon dwelling based on research of Anglo-Saxon settlements Build structures with increasing independence and accuracy. Demonstrate an understanding of how they can be made stronger and more stable.		Cams Mechanisms Design, make and evaluate a child's toy that uses a cam mechanism and teaches children about how they can help to protect our oceans. With increasing independence produce models that incorporate mechanical systems such as cams to create movement.		Cooking and Nutrition Link: MFL (Spanish) Design, make and evaluate a dish inspired by Spanish cuisine Understand that food is grown, reared and caught in the UK, Europe and the wider world. Understand how to prepare and cook a variety of predominantly savoury dishes safely and hygienically. Further develop skills including mixing, kneading and baking.	
Computing	Computing systems and networks	Creating media	Programming A	Data and information	Creating media	Programming B
	The internet Recognising the internet as a network of networks including the WWW, and why we should evaluate online content.	Audio editing Capturing and editing audio to produce a podcast, ensuring that copyright is considered.	Repetition in shapes Using a text-based programming language to explore count-controlled loops when drawing shapes	Data logging Recognising how and why data is collected over time, before using data loggers to carry out an investigation.	Photo editing Manipulating digital images, and reflecting on the impact of changes and whether the required purpose is fulfilled.	Repetition in games Using a block-based programming language to explore count-controlled and infinite loops when creating a game.
PE (outdoor) Moving Matters	Football	Tag Rugby	Netball	Basketball	Athletics	Tennis
PE (indoor) Moving Matters	Cricket	Gymnastics - Benchmark (both classes)	Handball	Dance	Swimming	Swimming
Educational Visits	Out of school enrichment – Visit to Gurdwara In school enrichment - Hands on History – The Saxons, Vikings and Normans Workshop ½ day (shared with Year 3)	Out of school enrichment - Dover Castle	Out of school enrichment - Thames Water workshop	In school enrichment – School of Noise workshop Out of school enrichment: British Library, Listen Up! Sound workshop	Out of school enrichment - Art gallery	Out of school enrichment – trip to theatre

