

LONG TERM FORECAST		YEAR 4	
	<u>Autumn</u>	<u>Spring</u>	<u>Summer</u>
Themes/ Door displays	Ancient Egyptians (Children's artwork) Polar Regions	European Country Study: France (French Café) The Industrial Revolution (Mine entrance)	Anglo-Saxons Food for thought
Guided Reading	Tale of King Tutankhamun Treasure Non-fiction texts linked to the Egyptians The Lion, the Witch and the Wardrobe Poetry Black History Month - Windrush Generation	Firework Maker's Daughter The Industrial Revolution non-fiction	Anglo-Saxon information texts - SLS The Tiger Rising Information Texts linked Science (Digestion) Pollution non-fiction
Literacy	Recount: Time Travellers - Tale of King Tutankhamun Treasure Narrative setting description - Egyptian tomb Information texts on the Egyptians Narrative setting/character description The Lion, the Witch and the Wardrobe. Newspaper Reports- Football Trip to Molineux stadium Performance Poetry - Science sound poems.	'You wouldn't want to be a Victorian Miner! (non-chronological report) Formal recount linked to trip Trip: The Black Country Living Museum Visitor: Ex Miners- Stewart Literacy shed vocabulary film unit linked to British Values (recount) Masha and the Firebird (Baba Yaga) - descriptive language Nature Haikus	Persuasive writing- protecting hedgerows Reusable Energy: Persuasive letter writing to local MP Anglo Saxons- Beowulf - Narrative unit focusing on dialogue Narrative Poems - The Lion and Albert Explanation Text - Parent pleaser
Maths	Number and place value Properties of number and rounding Addition and subtraction - mental and written methods Multiplication and division facts and mental methods.	Number and place value- counting in multiples/order and compare beyond 1000 Addition and subtraction- estimation and accuracy Multiplication and division- mental and written methods	Number and place value- Roman Numerals Addition and subtraction solving problems Multiplication and division solving problems including correspondence problems Fractions- factors, multiples and simplifying

	<p>Geometry- describing and classifying shapes Measurement- converting between units of measure Addition and subtraction written methods including pounds and pence Number and place value- negative numbers Multiplication and division written methods Fractions- finding hundredths and families of common equivalences Geometry- position and direction Statistics- discrete and continuous data Measurement- time</p>	<p>Fractions- solving problems and decimals Measurement- area and perimeter Geometry- describing and classifying shapes including angles Addition and subtraction written methods including pounds and pence All four operations- factor pairs and rules of arithmetic Geometry- position and direction Statistics- solve problems from data</p>	<p>Fractions- decimals and fractions in the context of measurements Measurement- converting between units of measure- area and perimeter Geometry- symmetry All four operations written methods Number and place value - negative and positive numbers Geometry- properties of shape Statistics- represent and interpret data.</p>
<p>SCIENCE Working scientifically</p>	<p><u>Sound</u> What material conducts sound the best? What material is the most effective sound insulator? How can you amplify sound? Does the length of a material affect the pitch e.g. straw, string, wooden and metal ruler? How can you make the best string telephone?</p> <p><u>State of matter</u> How does the temperature of water affect the time for salt/ sugar to dissolve? What happens when water is added to sand, salt, sugar, flour etc.? Does the temperature of the water affect how much solid will dissolve in it?</p>	<p><u>Electricity</u> How does the brightness of the bulb affect by number of batteries/ length of wire/ type of wire? Which materials conduct electricity the best? How does the number of batteries affect the brightness of a bulb? How does the number of bulbs affect the brightness of a bulb?</p> <p>Start - All Living Things (short half term)</p>	<p><u>Animals inc humans</u> Which is the best toothpastes to clean shoe polish/ whiteboard marker from a tile? How clean are our teeth at different times during the day? Use disclosing tablets. <u>All living things</u> Are minibeasts affected by bright light? Compare two habitats: which has the most trees/ plants/minibeasts? In minibeasts which number of legs is most common? What affects the numbers of different plants in different parts of the school grounds?</p> <p>Go Ape/Cannock Chase trip</p>
<p>GEOGRAPHY (Humans and Physical features to be covered in each unit)</p>	<p>Polar Regions: comparison of the Arctic and Antartica. A study of habitats, locational knowledge, global warming, impact on humans and animals.</p>	<p>European country study: Telford vs The Dordogne 4 figure grid references (including the use of Ordnance Survey maps) to build their</p>	<p>GA Food for Thought: Investigating where our food comes from Distribution of natural resources including energy, food, minerals and water as a unit)</p>

		knowledge of the United Kingdom and the wider world	
HISTORY	<p>The achievements of the earliest civilizations - an overview of where and when the first civilizations appeared and a depth study of one of the following: Ancient Egypt</p> <p>British Black History- The Windrush Generation</p>	<p>A significant turning point in British history....the Industrial revolution (Mining in our local area)</p> <p>British Black History- The Windrush Generation and their role in Britain (links to labour)</p>	Britain's settlement by Anglo-Saxons and Scots
D & T inc. cooking and nutrition	<p>Harvest Cooking Sikhism Cooking</p> <p>Structures- Canopic Jars</p>	<p>Electrical Systems: Torch - simple circuit and switches (miners' head torches)</p> <p>Eatwell Project skills: Cutting techniques - claw and bridge.</p> <p>Ratatouille cooking linked to French geography unit.</p>	<p>Textiles: Combining different fabric product unit: containers (Anglo-Saxon purses)</p> <p>New learning: whipstitch (easier)/blanket stitch</p> <p>Healthy Lifestyles Week - Healthy recipes, snack swaps.</p>
ART & DESIGN	<p>Canopic Jars Perspective Drawing (Egyptian landscapes)</p>	<p>David Hockney- Artist Landscapes/perspective/bold colours Photography- Joiners technique</p>	Warhol and the Pop Art culture
COMPUTING	<p>Introduction to Variables (Expresso Coding) Repetition & Loops (Expresso Coding)</p> <p>Writing for different purposes is covered across the year as well as E-Safety</p>	<p>E-safety including effective searching Spreadsheets/Branching databases</p> <p>Writing for different purposes is covered across the year as well as E-safety</p>	<p>Animation</p> <p>Writing for different purposes is covered across the year as well as E-safety</p>
RELIGIOUS EDUCATION	<p>Sikhism Clothing and food</p>	<p>Christianity Clothing and food</p> <p>Comparisons between the three religions</p>	<p>Islam Clothing and food</p> <p>Comparisons between the three religions</p>

Life Learning (PSHE)	<p style="text-align: center;">VIPS</p> <ul style="list-style-type: none"> • Who are you? • Families • Friends • Falling out • Working together • Showing you care 	<p style="text-align: center;">Think Positive</p> <ul style="list-style-type: none"> • Happy minds- happy people • Thoughts and feelings • Changes • Keeping calm and relaxed • You're the boss • Always learning 	<p style="text-align: center;">Safety First</p> <ul style="list-style-type: none"> • New responsibilities • Risks, hazards and danger • Under pressure • Road safety • Dangerous substances • Stay safe online
SMSC	<p style="text-align: center;">Delivered through assemblies, embedded across other subjects (see SMSC subject maps) and class discussion</p> <p style="text-align: center;">Expect Respect Week - October British Values Week - February Black History Month - October Share Aware - December Values of the month</p>		
MFL	<p style="text-align: center;">Specialist: animals and weather</p>	<p style="text-align: center;">Specialist: days of the week and months of the year</p>	<p style="text-align: center;">Specialist: clothes and France</p>
MUSIC	<p style="text-align: center;">Specialist provision</p> <p style="text-align: center;">Egyptian music linked to history unit</p> <p style="text-align: center;">Caribbean music linked to music on the Windrush</p>	<p style="text-align: center;">Specialist provision</p>	<p style="text-align: center;">Specialist provision</p>
PE	<p style="text-align: center;">Specialist</p> <p>Indoor: Gym Outdoor: Tag-rugby/football</p>	<p style="text-align: center;">Specialist</p> <p>Indoor: Dance Outdoor: Athletics/OAA</p>	<p style="text-align: center;">Specialist</p> <p>Indoor: Swimming Outdoor: Cricket/hockey</p>
RSE (See Life Learning for additional objectives covered which cross over into RSE)	<p style="text-align: center;">Gender Equality Expect Respect</p>	<p style="text-align: center;">Homophobic bullying E-Safety</p>	<p style="text-align: center;">Body Changes during puberty (Girls only - Periods)</p>