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	AUTUMN TERM		SPRING TERM		SUMMER TERM		
Driver Project  Britain at War	<i>Memorable experience</i> War museum		 Frozen Kingdoms	<i>Memorable experience</i> Polar expedition		 Maafa	<i>Memorable experience</i> Exploring Africa today
	<i>Innovate Challenge</i> Memorial books			<i>Innovate Challenge</i> Discovering the Arctic			<i>Innovate Challenge</i> Inspirational black Britons
	<i>Geography</i> Place and interconnections; Maps			<i>Geography</i> Arctic and Antarctic regions; Lines of latitude and longitude; Polar climates; Polar day and night; Polar oceans; Polar landscapes; Climate change; Natural resources; Indigenous people; Tourism			<i>Geography</i> Africa – countries, land use, natural resources, location, settlements, population, climate and physical features
	<i>History</i> First and Second World Wars; Causes; Warring nations; Weaponry, warfare and technology; Key events and battles; Impact on citizens and everyday life; Significant leaders; End of war; Local history study; Remembrance; Post-war Britain			<i>History</i> Polar exploration; Significant people – Robert Falcon Scott; Ernest Shackleton; Significant events – Titanic		<i>History</i> Ancient African kingdoms; Development of the transatlantic slave trade; Britain's role in the slave trade; Human impact; Everyday life on plantations; Rebellion and marriage; Causes and consequences of the abolition of the slave trade and slavery; Colonisation of Africa; Black people in 20th century Britain; Race Relations Act; Equality Act; Significant black Britons; Multiculturalism	
English	 English – lesson content is derived using resources from The Place Value of Punctuation and Grammar. The Write Stuff, Literacy Shed and Talk 4 Writing						
	The PLACE VALUE OF GRAMMAR AND PUNCTUATION LETTERS – WW1 letters home/The Christmas Truce BLACKOUT POETRY – The Blitz NARRATIVE WRITING – The Blitz		NON-CHRONOLOGICAL – Artic/Antarctic Animals NARRATIVE (figurative language) – The Storm HISTORICAL REPORT – The RMS Titanic		JOURNALISTIC WRITING – Fairy tale News DIARY/LETTER WRITING – Informal and formal writing NARRATIVE (including dialogue) – Holes by Louis Sachar PLAYSCRIPTS – Reading and performing		
Maths	 WRM – Autumn	Block 1: Number – Numbers beyond 20, Positive numbers; Block 2: Number – Addition methods, Subtraction methods, Problems (addition and subtraction), Estimating and checking, Problems (multiplication and division), Multiplication methods, Division methods, Multiplication, Division; Block 3: Number – Equivalence, Counting and calculating with fractions, Addition with fractions, Subtraction with fractions, The four operations and fractions; Block 4: Geometry – Position, direction and coordinates	 WRM - Spring	Block 1: Number – Recognise, order and compare decimals, Fractions, decimals and percentages, Problems (Decimals and percentages); Block 2: Number – Fractions, decimals and percentages; Block 3: Number – Algebra; Block 4: Measurement – Converting units; Block 5: Measurement – Problems (measurement), Volume and capacity, Area; Block 6: Number – Ratio; Block 7: Statistics – Construct, read and interpret, Problems (statistics), Pie charts	 WRM - Summer	Block 1: Geometry – Angles, Shape	

	 <p>Circulatory System</p>	 <p>Light Theory</p>	 <p>Electrical Circuits and Components</p>	 <p>Evolution and Inheritance</p>		
<p>Science</p>	<p>Bodily systems; Circulatory system – role and main parts; Heart – structure and function; Blood – components and functions; Blood vessels – structure and function; Measuring heart rate; Proving a hypothesis; Heart rate investigation; Classifying foods; Effects of smoking, alcohol and drugs; Heart rate recovery investigation; Working scientifically – Identifying and classifying, Comparative test, Pattern seeking, Research</p>	<p>Light facts; How light travels; Light, sight and the human eye; Visible light; Perceiving colour; Shadows; Reflections; Plane, concave and convex mirrors; Measuring light; Refraction; Working scientifically – Identifying and classifying, Comparative tests, Pattern seeking, Research</p>	<p>Series circuits; Circuit components; Recognised circuit symbols; Investigating circuit components; Electric current; Voltage; Researching cells and batteries; Investigating voltage changes; Working scientifically – Identifying and classifying, Pattern seeking, Comparative test, Research</p> <p>Computing objectives; Programming; Animating LEDs; Introducing repeats; Sensors and monitoring</p>	<p>Five kingdoms, microorganisms and viruses; Classifying fossils; Theory of evolution and evolutionary tree diagrams; Inheritance and variation – continuous and discontinuous variation; Natural selection and survival of the fittest; Adaptations in birds' beaks; Adaptations in plants; Artificial selection; Testable hypothesis; Working scientifically – Identifying and classifying, Comparative test, Pattern seeking, Research</p>		
<p>A&D</p>	 <p>Distortion and Abstraction</p>	 <p>Inuit Art</p>	 <p>Environmental Artists</p>			
	<p>Abstract art; Abstraction by line, colour and shape; Significant artists – Pablo Picasso, Robert Delaunay and Sonia Delaunay; Orphism</p>	<p>Printmaking; Carving</p>	<p>Environmental art; Recycled, reused and repurposed materials</p>			
<p>Computing</p>	 <p>Computing – lesson content is derived from D.A.R.E.S. Computing</p>					
	<p>COMPUTER NETWORKS: HTML</p>	<p>AR & VR: Interactive VR</p>	<p>PRESENTATIONS: App Prototype</p>	<p>PROGRAMMING: Microbit Sensors</p>	<p>PROGRAMMING: Tinkercad</p>	<p>ARTIFICIAL INTELLIGENCE: Machine Learning for Kids</p>
<p>D&T</p>	 <p>Make Do and Mend</p>	<p>Investigating clothing; Sewing – running stitch, whip stitch and blanket stitch; Repairing clothes; Making products from recycled materials</p>	 <p>Engineer</p>	<p>Significant engineers and bridges; Features of bridges; Strengthening techniques; Iterative design; Building prototypes</p>	 <p>Food for Life</p>	<p>Whole foods; Processed foods; Making healthy meals; Hygiene and safety</p>
<p>French</p>	 <p>French – lesson content is derived from Twinkl Premium Resources</p>					
	<p>Unit 1: Let's visit a French Town</p>	<p>Unit 2: Let's go Shopping</p>	<p>Unit 3: This is France</p>	<p>Unit 4: All in a Day</p>		

Geography	 Our Changing World		Features of Earth including the Arctic and Antarctic Circles; Time zones, Latitude and longitude; Map scale; Grid references, contours and symbols; Climate change, extreme weather and people; Worldwide trade; Natural resource management; Road safety; Fieldwork; Settlement patterns; Local enquiry									
History	<i>History covered in driver project</i>			<i>History covered in driver project</i>			<i>History revision and retrieval practice</i>					
Music	 Music – lesson content is derived from Kapow Primary											
PE	 PE – lesson content derived from TeamThemeKent Resources											
PSHE	 PSHE – lesson content derived from Jigsaw											
RE	 RE – lesson content derived from Kent SACRE Curriculum and Cornerstones RE projects											
	Unit U2.6 What does it mean to be a Muslim in Britain today? (PART 2)		Unit U2.9 What can be done to reduce racism? Can religion help?		Unit U2.5 Is it better to express your beliefs in arts and architecture or in charity and generosity?			Unit U2.3 What do religions say to us when life gets hard?				
		SIKHISM Bandi Chhor Divas		JUDAISM Rosh Hashanah and Yom Kippur		ISLAM Lailat al Miraj		BUDDHISM Parinirvana		CHRISTIANITY Sunday		HINDUISM Kumbh Mela