



Year 4 Learning Overview for the Year

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	Autumn 1	Autumn 2	Spring 1	Spring 2	Summer 1	Summer 2
Topic	Our wider world	The Iron Man	Children and war	Invaders and Settlers Anglo Saxons	Invaders and Settlers Vikings	Forces of Nature
Leading subject(s)	English Science Art Music	English Science Art & DT	English History	History Science Geography	History Geography Science	History Geography Art & DT
Key Learning: Knowledge/Skills	<p>The children will:</p> <ul style="list-style-type: none"> know that sound travels through a medium to the ear. identify how sounds are made. recognise that sounds get fainter as a distance from sources increases. find and understand patterns record and draw conclusions 	<p>The children will:</p> <ul style="list-style-type: none"> know the components to make a simple circuit identify common appliances that run on electricity construct a simple electrical circuit recognise that a switch opens and closes a circuit plan and set up enquires and fair tests 	<p>The children will:</p> <ul style="list-style-type: none"> know the main combatants in the conflict and be able to identify them on a map. know that many people were evacuated during the war to other parts of the country. know the key events of WW2 be able to read maps including simple keys. be able to use primary and secondary sources to gather information 	<p>The children will:</p> <ul style="list-style-type: none"> know and sequence key events for Anglo Saxons and place these on a time line use dates and terms related to the Anglo Saxons and WW2. understand more complex terms e.g. BCE/CE identify regions / countries and seas where Anglo Saxon tribes came from understand local history related to the Anglo Saxons and King Alfred explore local Anglo Saxon place names examine artefacts and historical sources as evidence know that Anglo-Saxons and Vikings came from many different regions. 	<p>The children will:</p> <ul style="list-style-type: none"> know that all matter exists as either a solid, liquid or gas 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 	

		<ul style="list-style-type: none"> gather, record, classify and present data in a variety of ways 	<ul style="list-style-type: none"> be able to organise events in chronological order. 	<ul style="list-style-type: none"> know these people settled in Britain and have helped shape the nation, leaving a legacy behind. be able to use a map to locate the areas and regions where invaders (Anglo-Saxons and Vikings) came from and settled. be able to discuss, record and compare the changes in society, housing and infrastructure, technological advances and modes of travel. 	<p>happens in degrees Celsius (°C)</p> <ul style="list-style-type: none"> identify the part played by evaporation and condensation in the water cycle and associate the rate of evaporation with temperature 	
Inspiring start (to kick start learning)	<p>Make a set of ears</p> <p>Create a stringed instrument</p>	<p>Be a dragonologist – find signs that a dragon has moved to the neighbourhood.</p> <p>Science – using the different components, the chn make a circuit.</p>	<p>Mystery suitcase – children examine the contents with artefact from WWII</p>	<p>Treasure hunt in the local area to identify Anglo Saxon place names</p> <p>Runes code cracking</p>	<p>Creative starting point- Archaeological Dig (see- TES Teacher TV clip) look for mystery objects in box filled with sand e.g. Lewis chess men piece What? When? Why?</p> <p>Viking invasion</p>	<p>Liquid, solid and gas balloon experiment</p>  <p><small>1.4. Fill balloons with solids, liquids, and gases</small></p> <p><small>Fill balloons with water (liquid) and freeze and see. Then talk about the properties of each. This is a good way to prove that gas is there, even though you can't always see it.</small></p>
Memory Maker Event	<p>Science dome to visit - sound workshop.</p>	<p>The chn become electricians and complete different electrical tasks.</p>	<p>WWII dress up day and D Day Street Party</p>	<p>Dress up day as an Anglo Saxon</p>	<p>Viking exhibition</p>	 <p>Create a water cycle bag</p>
Key outcomes	<p>Class artwork</p> <p>Pastel portraits</p> <p>String telephones</p> <p>Musical instruments</p>	<p>Clay dragons</p> <p>Iron man model with light up eyes</p>	<p>An Anderson Shelter</p> <p>Propaganda poster</p> <p>Dance performance of the jitterbug at the Street Party</p>	<p>Design and make Anglo-Saxon artefacts for an inter-class Excavation day</p> <p>Model or artwork of a mythical creature</p>	<p>Draw and label a map showing their origins</p>	<p>Create the water cycle bag</p>

Enrichment Visits/visitors	Science dome		Chislehurst Caves / Imperial War Museum/ Place flowers in the cemetery. Planting flowers in remembrance Grandparents to talk about experiences		Viking drama workshop	Creekside
Key Texts	Little Leaders	Iron man Tell me a dragon Dragon mountain	The valley of secrets by Lesley Parr. Evacuees letters		The Saga of Erik the Viking Terry Jones Viking at School – Jeremy Strong	A planet full of Plastic Neal Layton The rhythm of the rain Catherine Baker-Smith A planet full of Plastic River stories Timothy Knapman
Writing Outcomes	Poetry To write an ode to your class name using descriptive language Biography linked to BGH	Iron Man To write a setting and character description – Iron man To write a 5-part story Flanimals To write a non-chronological report	To write a evacuee letter home To write a newspaper article	Story based on Arthur and the Golden Rope	To write a newspaper report To write a diary about a journey	Poetry – inspired by nature (Rivers) metaphorical To write an explanation To write a plastic pollution letter from the ocean.
Maths	Place Value addition and subtraction	Area Multiplication and division.	Multiplication and division and length perimeter	Fractions and decimals	Decimals Money and Time	Shape statistics position and direction.
Science	Sound	Electricity		Human Body Teeth Digestion	Animal classification (FOOD Chains)	States of matter-relating to the water cycle.

Other Foundation Subjects

Art and Design	Class name see individual class	3D modelling Clay dragons	Silhouette and collage	Viking Shield	Illuminated letters	Seurat/Monet Pointilism
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	Pastel drawing of Iron Man					
Computing	The Internet	Audio production	Repetition in shapes	Data logging	Photo editing	Repetition in games
Design and Technology		Simple circuits and switches				
Geography						Rivers and coasts
History			Children and war WW2	Anglo Saxons	Vikings	
Music (Charanga)	Mamma Mia ABBA's music Pop Other songs: Dancing Queen, The Winner Takes It All, Waterloo, Super Trouper, Thank You For The Music	Glockenspiel Exploring and developing playing skills using the glockenspiel. Mixed styles:	Stop! Writing lyrics linked to a theme Grime and mixed styles	Lean on me Exploring Soul/Gospel music and helping one another Gospel	Blackbird The Beatles, equality and civil rights Pop/The Beatles	Reflect, Rewind and Replay The history of music, look back and consolidate your learning, learn some of the language of music Classical
PE (Real PE)	Creative Lessons 19-24 Coordination Basketball	Physical skills: Reaction/Response Cricket	Health and fitness skills: Ball Chasing Tennis	Cognitive skills: Balancing Rounders	Social skills: Jumping and Landing	Personal skills: Footwork Swimming/ athletics
PSHE (inc RHSE)	What strengths, skills and interests do we have?	How do we treat each other with respect?	How can we manage our feelings?	How will we grow and change?	How can our choices make a difference to others and the environment?	How can we manage risks in different places?
RE	Judaism 2 Festivals in Jewish Life	Judaism 3 Abraham	Sikhism 1 Sikh beliefs	Sikhism 2 Sikh teachings and life	Christianity 7 Christian celebratons	Christianity 8 Jesus and human devine
Spanish	Classroom instructions	What time is it?	Days of the week	Zoo and farm animals	Sports	Seasons and months