
















Curriculum Map

Year 4

Year 4	Autumn Term	Spring Term	Summer Term
English	Diary writing Informal letters Black History Month Short stories based on WW2. Christmas Poetry  WW2  Harriet Tubman  Mary Seacole	Non-chronological reports based on a mythical creature. Horrible character descriptions. Short story based on the Silence Seeker Newspaper Report Short story Black Hat  Please refer to our resources for many non-chronological reports	Poetry Black Hat Persuasive letter Explanation texts. Narrative Dreamgiver
Maths	Place value Addition and subtraction Measurement Multiplication and division  Mental Maths	Multiplication and division Measurement (area) Fractions Decimals  Decimals  Fractions	Decimals Measurement (money) Measurement (time) Statistics Geometry  Decimals
Science	Energy/Electricity	Sound/Living things and their Habitats	States of Matter/Animals including humans

	<p>Understanding what energy is. Carrying out experiments around different forms of energy. Investigating renewable energy and non-renewable Identify common appliances that run on electricity. Constructing/testing simple series electrical circuits, identifying and naming basic parts, including cells, wires, bulbs, switches and buzzers. Recognise some common conductors and insulators, and associate metals with being good conductors. Drawing simple electrical diagrams with switches.</p> <p></p> <p>Electricity</p>	<p>Identify how sounds are made, associating some of them with something vibrating Recognise that vibrations from sounds travel through a medium to the ear Investigate how pitch and volume of a sound can be changed Recognise that sounds get fainter as the distance from the sound source increases. 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 Recognise that environments can change and that this can sometimes pose dangers to living things.</p> <p></p> <p>Evolution (KS1)</p>	<p>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 Identify the part played by evaporation and condensation in the water cycle 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.</p> <p></p> <p>Materials and changing state</p> <p></p> <p>Water Cycle</p>
<p>Computing</p> <p></p> <p>Online Safety</p>	<p>ESafety Forced Perspective photography World War 2 How the Internet works (www; filters; firewalls; html) Create propaganda posters Research and collate facts about WW2.</p> <p></p> <p>WW2</p>	<p>Greeks Researching Ancient Greece and presenting in PowerPoint. Financial Education – simulations and Excel (managing budgets)</p> <p></p> <p>Ancient Greece</p>	<p>Digital animator Create animations using iPads. Create movie trailers. Script writing (Word) Coding – Espresso simulations and workflow</p>

<p>History</p>	<p>World War 2</p> <p>Discovering what life was like as an evacuee during WW2. Finding out about rationing, propaganda posters, code breaking and The Blitz. Finding about influential historical figures.</p> <p>now > press > play</p> <p>WW2</p>	<p>World War 2 continued</p> <p>Ancient Greece</p> <p>Finding out about Ancient Greek homes, clothing and food. Learning about Greek Myths and Legends. Using different sources of information to answer questions.</p> <p>now > press > play</p> <p>Ancient Greece</p>	<p>Ancient Greece continued</p> <p>Vikings</p> <p>To know who the Vikings were and where they came from and where they settled. To learn about important events in Viking history. To find out about King Alfred and to tell his life story.</p> <p>now > press > play</p> <p>Vikings</p>
<p>Geography</p>	<p>Mountains</p> <p>To research what a mountain is and how they are formed. Locating mountain ranges in the UK and worldwide. To research the climate and wildlife of mountains and key explorers.</p>	<p>Volcanoes</p> <p>To locate volcanoes. To be able to label the parts of a volcano. To understand the effects of a volcano on a local area.</p> <p>now > press > play</p> <p>Natural Disasters</p>	<p>Earthquakes/Map work</p> <p>To find out what an earthquake is and how they happen. To locate fault lines on map. How earthquakes are measured.</p> <p>now > press > play</p> <p>Natural Disasters</p>
<p>Design Technology</p>	<p>Electrical House</p> <p>To research, design and create a house that lights up. Practising cutting and joining skills.</p>	<p>A Moving Vehicle</p> <p>To find out about influential car designers. To create a car using a variety of materials. Practise measuring, sawing and adhering different materials.</p>	<p>Dragons' Den</p> <p>The children work as part of a team to identify a problem, then research, design and build solutions for it. Writing presentations and advertisement materials and presenting to Dragons.</p>
<p>Art</p>	<p>Exploring Different Media</p> <p>Learning about Primary colours. Researching the work of Mondrian and copying his techniques. Blitz artwork Mendhi patterns</p>	<p>Influential Artists</p> <p>Studying the artists Georgia O'Keefe and Van Gogh. Exploring different media to portray emotion and texture. Using observation skills to draw fruit.</p>	<p>Greeks</p> <p>Looking at Greek pots and designs that were used. Using charcoal to create designs. Using clay to design and create a Greek pot.</p>

Music	<p>World War 2 Exploring texture, timbre, dynamics through performing WW2 songs. Learning to play recorders.</p> <p>Christmas Carols now > press > play</p> <p>Other Uses</p>	<p>Ancient Greek Songs Exploring pitch and dynamics through Ancient Greek songs. Learning to play recorders.</p> <p>now > press > play</p> <p>Other Uses</p>	<p>Vikings Exploring a range of musical elements through song. Learning to play recorders.</p> <p>now > press > play</p> <p>Other Uses</p>
PE	<p>Dance /Gymnastics World War 2 dance Balance (small & large body parts.) Forest skills and OAA</p>	<p>Dance/Gymnastics Electricity/Magnets Sending and receiving skills Forest skills and OAA</p>	<p>Dance/OAA Rotating Individual & team orienteering. Forest skills and OAA</p>
RSHE	<p>See RSHE Curriculum Plan</p>		
Social Groups	<p>Forest Schools, First Aid, Computing, and Cooking are covered over a rolling programme.</p>	<p>Forest Schools, First Aid, Computing, and Cooking are covered over a rolling programme.</p>	<p>Forest Schools, First Aid, Computing, and Cooking are covered over a rolling programme.</p>