

Year 2 Curriculum Planner



Year 2

Year 2 is the end of Key Stage 1. Pupils in Year 2 will take their first set of 'End of Key Stage' tests, more commonly referred to as SATs. They will prepare for these by developing their independent learning skills, building their stamina for tackling longer tasks and practising their comprehension skills. They will also begin to have the opportunity to learn a musical instrument during Year 2.

	Autumn Term	Spring Term	Summer Term
English	<p><u>Goldilocks & The Three Bears</u> <i>Lauren Child</i> Sequel Stories</p> <p><u>Jim and The Beanstalk</u> <i>Raymond Briggs</i> Sequel Stories</p> <p><u>The Minpins</u> <i>Roald Dahl</i> Own version adventure narrative</p> <p><u>The Owl and The Pussycat</u> <i>Edward Lear</i> Rhyming Poems</p>	<p><u>A Walk in London</u> <i>Salvatore Rubbino</i> 'A Walk in...' Guidebooks</p> <p><u>The Great Fire of London</u> <i>Emma Adams</i> Information Booklets</p> <p><u>Rosie Revere, Engineer</u> <i>Andrea Beatty</i> Leaflet for Local Landmarks</p> <p><u>Tadpole's Promise</u> <i>Jeanne Wills</i> Own version narratives</p>	<p><u>Ocean Meets Sky</u> <i>Eric Fan & Terry Fan</i> Own version fantasy world narratives</p> <p><u>Toys in Space</u> <i>Mini Grey</i> Own version fantasy world narratives</p> <p><u>We are Water Protectors</u> <i>Carole Lindstrom</i> Environmental Campaign</p> <p><u>If All the World Were...</u> <i>Joseph Coelho</i> Non- narrative poems</p>
Maths	<p>Place value</p> <p>Addition and subtraction</p> <p>Shape</p>	<p>Measurement: Money</p> <p>Number: Multiplication and division</p> <p>Measurement: Length and height</p> <p>Measurement: Mass, Capacity & Temperature</p>	<p>Number: Fractions</p> <p>Measurement: Time</p> <p>Statistics</p> <p>Geometry: Position and Direction</p>
Science	<p><u>Exploring Everyday Materials:</u> Identifying and sorting a variety of materials. Identifying natural and man-made materials. Changing materials. Suitability of materials.</p> <p><u>Growing Plants:</u> What can plants be grown from? Why and how are seeds dispersed? Conditions that affect germination. Observing and describing how a plant changes as it matures.</p>	<p><u>Living Things and their Habitats:</u> Identifying things that are living, dead and never been alive. Exploring plants and animals in different habitats. Exploring a micro habitat. Food chains in different habitats.</p> <p><u>The Secret World of Plants:</u> What do plants need in order to grow? What do plants need to stay healthy? Comparing plants that are living, dying or dead. Observing and describing how plants grow, mature and reproduce.</p>	<p><u>Growth and Survival:</u> Finding out about the offspring of different animals and how they reproduce. How do humans grow as they get older? What do animals, including humans need to survive? Healthy living.</p> <p><u>Scientists: Isaac Newton</u> Exploring the speed of falling and his work and discoveries regarding light. Alexander Graham Bell and how sound travels.</p>
RE	<p>What do Christians say made the world?</p> <p>How should we care for the world and why does it matter?</p>	<p>Who is a Muslim and what do they believe?</p> <p>Why does Easter matter to Christians?</p>	<p>What is the 'good news' Christians believe Jesus brings?</p> <p>Who is a Muslim and what do they believe?</p>

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History	<p>Significant People: Florence Nightingale Who was Florence Nightingale and how did she change nursing during the Crimea war? Compare and contrast the way she is remembered to Mary Seacole, and Edith Cavell. Look at how nursing and healthcare have changed through time, and the importance of Worcester Infirmary.</p> <p>Events of National Significance: WW1 The effects of the Great War on life in the UK, and how the festival of Remembrance began. They will also learn about the history of the poppy symbol.</p>		<p>Events of National Significance: The Great Fire of London Pupils will learn about the events of the Great Fire of London in 1666. They will use a range of sources such as diary extracts from Samuel Pepys, Drawings, Paintings and Prints, Photographs of artefacts and stories to ask and answer questions about the past. Pupils will compare fire-fighting equipment from then to that which is used now, and look at how it has changed over time between now and then. They will learn about the work of Sir Christopher Wren in rebuilding London and how house building in the UK was affected by the fire.</p>		<p>Significant People: The Wright Brothers & Amelia Earhart Pupils will learn about the work of pioneers such as the Wright Brothers, and Amelia Earhart, and how they changed transport by developing aeroplanes. They will learn how air travel has changed over time from the preserve of a brave, rich few to something that thousands of people use daily.</p> <p>Significant People: Charles Darwin & Sir David Attenborough They will look at the life of Sir David Attenborough and Charles Darwin, and compare how they have both moved on our understanding of the natural world.</p>	
	<p>Geographical Skills Pupils will learn how to identify landmarks and basic human and physical features from aerial photographs, atlases and plans. They will develop their understanding of map keys. Pupils will study the routes taken by Florence Nightingale, Mary Seacole and Edith Cavell when they journeyed to the front lines to take up their roles.</p>		<p>Our Locality: The UK Pupils will learn about the four countries of the UK, their capital cities and their independent identities and characteristics. They will use maps and atlases to understand the locations of key features of each. Pupils will learn about what makes a capital city, and how London has adapted to meet the changing needs of people through time. They will use maps and plans and compass directions to describe where landmarks are located and to devise routes between given points.</p>		<p>Our Locality: The UK Pupils will use simple fieldwork and observational skills to study the geography of our school and its grounds and the key human and physical features of its surrounding environment. They will learn about how humans' impact on the landscape and the effect this has on the natural world and the habitats of wildlife.</p>	
	<p>Mixed Media & Collage Learning how to choose and join different parts to create a single artwork. <i>Artist Focus: Pablo Picasso:</i> Learning how he refined portraiture in the early twentieth century. <i>Possibly comparing and contrasting with work by Wangechi Mutu</i></p>		<p>Painting Developing greater understanding of the importance of brush size and the direction of brushstrokes in creating as more precise and regular finish. <i>Artist Focus: J.M.W. Turner-</i> Learning about the formation of the National Gallery and studying the painting "The Burning of The Houses of Parliament"</p>		<p>Drawing Learning how to add detail by varying pencil pressure, pen strokes, and shading. Using pen and ink to draw and adding colour using watercolours. <i>Artist Focus: Charles Darwin and Beatrix Potter-</i> Learning how they used pen and wash drawings to illustrate their letters, diaries and stories.</p>	
Art	<p>Mixed Media & Collage Learning how to choose and join different parts to create a single artwork. <i>Artist Focus: Pablo Picasso:</i> Learning how he refined portraiture in the early twentieth century. <i>Possibly comparing and contrasting with work by Wangechi Mutu</i></p>		<p>Painting Developing greater understanding of the importance of brush size and the direction of brushstrokes in creating as more precise and regular finish. <i>Artist Focus: J.M.W. Turner-</i> Learning about the formation of the National Gallery and studying the painting "The Burning of The Houses of Parliament"</p>		<p>Drawing Learning how to add detail by varying pencil pressure, pen strokes, and shading. Using pen and ink to draw and adding colour using watercolours. <i>Artist Focus: Charles Darwin and Beatrix Potter-</i> Learning how they used pen and wash drawings to illustrate their letters, diaries and stories.</p>	
	<p>Christmas Tree Decorations (Textiles) Pupils will select from a range of fabrics and components to create their own hanging Christmas decoration. They will use simple sewing techniques to join them together and will evaluate their finished product.</p>		<p>Model Fire Engines (Resistant Materials) Inspired by their work on the Great Fire of London, pupils will design their own moving model fire engine toy. They will cut and assemble the required parts and follow their design to produce a finished model, and evaluate it's success against the design criteria established when looking at existing models.</p>		<p>A Healthy Picnic (Food Technology) Inspired by their learning about explorers like Charles Darwin who spent their days outdoors, pupils will design and prepare simple, healthy picnic foods. They will build on the knife skills they learned in year 1 and learn to chop, slice, mix and blend the ingredients for their foods before tasting and evaluating their work.</p>	
D & T	<p>Christmas Tree Decorations (Textiles) Pupils will select from a range of fabrics and components to create their own hanging Christmas decoration. They will use simple sewing techniques to join them together and will evaluate their finished product.</p>		<p>Model Fire Engines (Resistant Materials) Inspired by their work on the Great Fire of London, pupils will design their own moving model fire engine toy. They will cut and assemble the required parts and follow their design to produce a finished model, and evaluate it's success against the design criteria established when looking at existing models.</p>		<p>A Healthy Picnic (Food Technology) Inspired by their learning about explorers like Charles Darwin who spent their days outdoors, pupils will design and prepare simple, healthy picnic foods. They will build on the knife skills they learned in year 1 and learn to chop, slice, mix and blend the ingredients for their foods before tasting and evaluating their work.</p>	
	<p>Fundamentals of Coding Explore computational thinking skills such as decomposition and sequencing in different programming languages.</p>		<p>Art Attack Explore how to capture and manipulate shapes and images using different art packages.</p>		<p>Robot Algorithms Write, plan, sequence, and debug algorithms, in both using a robotic device (Beebot) and a block-based coding language (Scratch Jnr).</p>	
ICT	<p>Fundamentals of Coding Explore computational thinking skills such as decomposition and sequencing in different programming languages.</p>		<p>Art Attack Explore how to capture and manipulate shapes and images using different art packages.</p>		<p>Robot Algorithms Write, plan, sequence, and debug algorithms, in both using a robotic device (Beebot) and a block-based coding language (Scratch Jnr).</p>	
	<p>Investigators Plan and run an investigation by collecting data from a variety of sources and presenting it in pictograms and charts.</p>		<p>Computer Museum Understand the impact of technology on the world and identify how it helps us by collating a museum of old hardware, including phones, laptops, and tablets.</p>		<p>Communicating Explore how we use IT to communicate with people around the world from using video calls to emails. Learn what information we should share online.</p>	
Music	<p>Hands, Feet and Heart. A song that celebrates South African music</p>		<p>Ho Ho Ho A Christmas song. Listen and appraise</p>		<p>Play in a Band A Rock Song sing, play, improvise and compose. Listen and appraise classic rock songs</p>	
	<p>Zoo Time A Reggae Song</p>		<p>SEVERN ARTS – FAME Music Instrument lessons led by peripatetic music teacher</p>			
PSHE	<p>Me and My Relationships</p>		<p>Valuing Difference</p>		<p>Keeping Safe</p>	
	<p>Being My Best</p>		<p>Rights and Respect</p>		<p>Growing and Changing</p>	