



# Waterbeach Primary School Long Term Plan – Year 2



Year 2	Autumn - Houses and Homes / Marvellous Materials	Spring- Seaside Rescue / Into the Woods	Summer - Africa vs Antarctica
<b>Maths</b>	<ul style="list-style-type: none"> <li>Numbers within 100</li> <li>Addition and Subtraction of 2-digit numbers</li> <li>Addition and Subtraction Word Problems</li> <li>Measures: Length</li> <li>Graphs</li> <li>Multiplication and Division</li> </ul>	<ul style="list-style-type: none"> <li>Time</li> <li>Fractions</li> <li>Addition and Subtraction of 2-digit numbers</li> <li>Money</li> <li>Face, shapes and patterns; lines and turns</li> </ul>	<ul style="list-style-type: none"> <li>Numbers within 1000</li> <li>Measures: Capacity and Volume</li> <li>Measures: Mass</li> <li>Exploring Calculation Strategies</li> <li>Exploring Multiplicative Thinking</li> </ul>
<b>English</b>	<i>For the specific programmes of study for reading, handwriting, spelling, punctuation and grammar, please refer to the individual year group breakdown in the National Curriculum (available on the school website)</i>		
	<p><b>Fiction</b></p> <ul style="list-style-type: none"> <li>Traditional Tales - Fairy Tales re-telling Hansel and Gretel</li> </ul> <p><b>Non-Fiction</b></p> <ul style="list-style-type: none"> <li>Instructions (based on practical experiences)</li> </ul> <p><b>Poetry</b></p> <ul style="list-style-type: none"> <li>Diamond poems linked to Hansel and Gretel</li> </ul> <p><b>Applied in other curriculum areas:</b></p> <ul style="list-style-type: none"> <li>Instructions (fictional)</li> <li>Discussion/persuasion</li> </ul>	<p><b>Fiction</b></p> <ul style="list-style-type: none"> <li>Stories with recurring literacy language</li> </ul> <p><b>Non-Fiction</b></p> <ul style="list-style-type: none"> <li>Non-chronological reports</li> <li>Recounts</li> </ul> <p><b>Poetry</b></p> <ul style="list-style-type: none"> <li>Poetry - Michael Rosen</li> </ul> <p><b>Applied in other curriculum areas:</b></p> <ul style="list-style-type: none"> <li>Labels, lists and captions</li> </ul>	<p><b>Fiction</b></p> <ul style="list-style-type: none"> <li>Traditional Tales- Creation Myths</li> <li>Letters</li> </ul> <p><b>Non-fiction</b></p> <ul style="list-style-type: none"> <li>Instructions</li> <li>Recounts</li> </ul> <p><b>Poetry</b></p> <ul style="list-style-type: none"> <li>Poetry - Haikus</li> <li>Poetry – The Sound Catcher</li> </ul> <p><b>Applied in other curriculum areas:</b></p> <ul style="list-style-type: none"> <li>Explanation</li> </ul>
<b>Science</b>	<p><b>The uses of everyday materials:</b> Identifying and comparing the suitability of everyday materials and how materials can change shape, including a focus on the environmental effect of different materials.</p>	<p><b>Living Things and Their Habitats</b></p> <p><b>Animals including humans</b></p>	<b>Plants</b>

*Our school encourages each child to grow into a happy, confident individual, thriving in a supportive community where each is inspired to learn and discover through a kaleidoscope of opportunities, with space to imagine and to create.*



# Waterbeach Primary School Long Term Plan – Year 2



<b>History</b>	<b>Changes within living memory:</b> Houses and Homes over time from the Celts to the Modern Day; focussing on modern day homes we live in in Waterbeach.		<b>Events beyond living memory that are significant nationally or globally:</b> Grace Darling, the rescue of shipwreck survivors.		<b>Lives of significant individuals who have contributed to national and international achievements:</b> Exploration of the South Pole: Captain Robert Scott & Ernest Shackleton.	
	<b>Significant historical places in their own locality:</b> The Polar Museum, Cambridge.		<b>Location Knowledge:</b> UK: Naming, locating and identifying characteristics of the four countries and capital cities of the United Kingdom and its surrounding seas.		<b>Location Knowledge:</b> The World: Naming and locating the world's seven continents and five oceans; understanding geographical similarities and differences through a study contrasting the human and physical features of Waterbeach and Nairobi.	
<b>Geography</b>	<b>Human and Physical Geography:</b> Waterbeach; the village and surrounding farmland		<b>Location Knowledge:</b> UK: Naming, locating and identifying characteristics of the four countries and capital cities of the United Kingdom and its surrounding seas.		<b>Location Knowledge:</b> The World: Naming and locating the world's seven continents and five oceans; understanding geographical similarities and differences through a study contrasting the human and physical features of Waterbeach and Nairobi.	
	<b>PE</b>		<b>Indoor:</b> Dance: Weather <b>Outdoor:</b> Outdoor Games Fundamentals 1		<b>Indoor:</b> Dance: Magical Friendships <b>Outdoor:</b> Outdoor Games Fundamentals 2	
<b>PE</b>		<b>Indoor:</b> Gymnastics: Points of Contact <b>Outdoor:</b> Outdoor Games Fundamentals 1		<b>Indoor:</b> Gymnastics: Ball, Tall and Wall <b>Outdoor:</b> Outdoor Games Fundamentals 2		<b>Athletics</b> <b>Experimentation with Disability Sports</b>
<b>Art</b>		<b>Sculpture:</b> Andy Goldsworthy and Barbara Hepworth		<b>Printing:</b> Pointillism, George Seurat		<b>Painting:</b> Georgia O'Keefe
<b>DT</b>		<b>Cooking and Nutrition:</b> preparing vegetables to make soup.		<b>Textiles and Joining Techniques:</b> Making a small animal toy.		<b>Wheels and Axels:</b> Making a safari vehicle.
<b>Music</b>	<b>Castles</b> <i>Sing- song about castles, creepy castle songs</i> <i>listen- The Old Castle- Mussorgsky, Stately Dance, Purcell</i> <i>Play- chime bars – melody of Stately Dance</i>		<b>Teach Computing- Making Music unit</b>  Cambridgeshire Music Live Concert		<b>Antarctica to Africa</b> <i>Sing- songs from around the world</i> <i>Listen- music from around the world</i>	
	<b>Materials and the Environment</b> <i>Sing- songs about the environment</i> <i>Play – percussion, wood, metal and other materials and accompany songs</i> <i>Create- musical percussion instruments out of recycled objects</i>		<b>Minibeasts</b> <i>Listen- Playful Pizzicato, Flight of the Bumblebee</i> <i>Play- percussion instruments and timbres</i> <i>Create- minibeast compositions</i> <i>Sing- songs about minibeasts</i>		<b>Ukulele lessons</b> <i>Play and sing – ukulele</i>	
<b>PSHE</b>		Rights, Rules and Responsibilities Growth Mindset	My Emotions Anti-Bullying	Working Together Financial Capability	Relationships and Sex Education	Managing Safety and Risk  Healthy Lifestyles

*Our school encourages each child to grow into a happy, confident individual, thriving in a supportive community where each is inspired to learn and discover through a kaleidoscope of opportunities, with space to imagine and to create.*



## Waterbeach Primary School Long Term Plan – Year 2



<b>RE</b>	What difference does belonging to a faith make to a family?	What makes a church a special place for Christians?	How do the stories from the gurus and the concept of Seva affect Sikh children?
	Why does Christmas matter to Christians?	What do we celebrate and why? (Easter and Eid ul Fitr)	What is the good news that Jesus brings?
<b>Computing</b>	Online Safety	Data: Pictograms	Creating Media: Photographs
	Programming: Robot Algorithms	Computing Systems and Networks: Understanding Technology - IT Around Us	Programming: Quizzes

*Our school encourages each child to grow into a happy, confident individual, thriving in a supportive community where each is inspired to learn and discover through a kaleidoscope of opportunities, with space to imagine and to create.*