

## Year 2 Curriculum Map Spring Term 2020

<p style="text-align: center;"><b>Science</b></p> <p>Areas of study will include:            Animals and plants from China            Animals and their habitats            Survival            Grouping and classifying animals (animal type, what they eat, their features)            Food chains            Comparing adults and their offspring            The importance of a healthy diet, exercise and hygiene</p>  <p>Plus additional activities for British Science Week</p>	<p style="text-align: center;"><b>ICT</b></p> <p>In computing we will be learning...            How to use and create spreadsheets            The importance of phrasing questions and that certain data handling resources are limited in the answers they can provide</p>  <p style="text-align: center;"><b>History</b></p> <p>In our topic work we will be learning:            About The Great Wall of China            Chinese New Year traditions            Facts about China            Influential people in the history of China            About the Terracotta army            Inventors in China (paper, silk, porcelain, gunpowder; main focus: paper)</p>	<p style="text-align: center;"><b>Geography</b></p> <p>We will be learning:            The location of China including cities and rivers within China            Map skills (using maps/atlases and drawing maps)            To comparing China and London (life, culture, schools, traditions, farming)</p>  <p style="text-align: center;"><b>Technology</b></p> <p>Design and make a Chinese Dragon picture using fabric.            Sample Chinese food, plan and prepare a healthy Chinese dish            Create a moving picture</p>
<p style="text-align: center;"><b>Mathematics</b></p> <p><b>Time</b> reading and showing the time (quarter past/to, o'clock, half past, intervals of 5 minutes), knowing the minutes in an hour and hours in a day. Comparing intervals of time.  <b>Graphs</b> Interpret and construct pictograms, tables, charts, block graphs and diagrams. Ask and answer questions about data.  <b>Money</b> Recognise and use coins and £/p symbols, combine coins to make a value and show different combinations of coins to make a given amount. Solve money problems (1 and 2 step).  <b>Fractions</b> Recognise, find, name and write fractions <math>\frac{1}{3}</math>, <math>\frac{1}{4}</math>, <math>\frac{2}{4}</math>, <math>\frac{1}{2}</math>, <math>\frac{3}{4}</math>, <math>\frac{2}{3}</math> and know that <math>\frac{2}{4}</math> and <math>\frac{1}{2}</math> are the same.  <b>Measurement</b> length and height: Compare and order lengths using <math>&lt;&gt;=</math>, use standard units for measuring height, length in m and cm.</p>	 <div style="background-color: red; color: yellow; padding: 10px; font-size: 2em; font-weight: bold;">             Willow – Year 2              China           </div>	<p style="text-align: center;"><b>English</b></p> <p>Punctuate correctly (?!). Use capital letters and different sentences types Extend sentences using co-ordinations (and, or, but). Add interest to sentences using adjectives. Contracted words, spellings, proof reading &amp; making corrections.  <b>Stories from other cultures</b>            Dragon in the City, Chinese New Year, The Dragon Machine  <b>Instructions</b>            How to make a lantern/fortune cookie, instruction texts, recipe books  <b>Poetry about family</b>            The works, poetry books  <b>Traditional Tales from China</b>            The Willow pattern story  <b>Information Texts</b>            Information texts about China  <b>Chinese rhymes</b>            Traditional rhymes from China</p>
<p style="text-align: center;"><b>RE</b></p> <p>What can we learn from sacred books and stories?            What is the 'good news' that Christians believe Jesus brings?</p>  <p style="text-align: center;"><b>PE</b></p> <p><b>Dance</b> – Chinese New Year dances  <b>Gymnastics</b> – pathways  <b>Games</b> – ball skills and defending</p>	<p style="text-align: center;"><b>Art</b></p> <p>In our creative work we will make:            Willow pattern plates, pottery, Chinese New Year dragon art &amp; lanterns, Terracotta army sculpture and a moving picture</p>  <p style="text-align: center;"><b>Music</b></p> <p>Identify music from China and what gives it a distinct sound; exploring ways to create sounds through exploring instruments; using symbols to represent sounds            Create a Chinese inspired piece of music and use musical notation (symbols) to show the piece of music on paper.</p>	<p style="text-align: center;"><b>PSHE</b></p> <p><b>Health and Wellbeing:</b>  <b>Growing &amp; Changing</b> – Change, loss and getting older; names of main body parts (including external genitalia); personal identity: likes; choices; strengths  <b>Keeping Safe</b> – What goes into our bodies; rules for keeping physically and emotionally safe; personal identity: family networks; people who are responsible for keeping us safe  <b>Relationships:</b>  <b>Valuing Differences</b> – Attributes: kindness/fairness; sharing and respecting opinions; recognising and respecting similarities and differences</p> 