

# Year 4 Curriculum Guide



## Autumn Term

<p style="text-align: center;"><b><u>English</u></b></p> <p><b>Class Novels</b> – The Miraculous Journey of Edward Tulane, Charlotte’s Web</p> <p><b>Texts</b> –          Where the Poppies Now Grow          Lily of the Somme          Flo of the Somme          Linking with History ‘The Great War’          Writing a WW1 Poem          WW1 – Nurse Diary          WW1 – Animals in WW1 report</p> <p>Black History month - Iconic Black Sports People report          Linking with Science - Flyer explaining about Teeth</p>	<p style="text-align: center;"><b><u>Maths</u></b></p> <p>Mathematics Review of column addition and subtraction.          Place value- numbers to 10,000.</p> <p>Perimeter          3,6 and 9 times tables</p>	<p style="text-align: center;"><b><u>Science</u></b></p> <p><b><u>Animals, including humans</u></b> - 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><b><u>States of Matter</u></b> - I can group materials together, according to whether they are solids, liquids or gases including tricky ones like gels, foams, mists and pastes.          I can demonstrate and explain that some materials change state when they are heated or cooled, and measure or research the temperature at which this happens in degrees Celsius (°C). I can correctly talk about the part played by evaporation and condensation in the water cycle and can show a link between the rate of evaporation and temperature.</p>
<p style="text-align: center;"><b><u>Computing</u></b></p> <p>Understand that what I say or post on the internet might be copied, shared and stored by others. Know what to do if I see anything worrying online.</p>	<p style="text-align: center;"><b><u>RE</u></b></p> <p>Why is the Bible important for Christians today?</p>	<p style="text-align: center;"><b><u>PE</u></b></p> <p>Forest school          Dance          Netball</p>

<p style="text-align: center;"><u>Art</u></p> <p>Drawing, sketching and Painting          Researching artists          Batik</p>	<p style="text-align: center;"><u>DT</u></p> <p>Understand and apply the principles of a healthy and varied diet. Use research and develop design criteria to inform the design of a suitable meal. Practise and develop a variety of learned and new cooking skills. Prepare and cook a variety of dishes (A healthy crumble) using a range of cooking techniques. Follow a recipe to create and cook a fruit crumble using seasonal fruits.</p>	<p style="text-align: center;"><u>Music</u></p> <p>Musical notation and timing Percussion – Musical Minds.</p>
<p style="text-align: center;"><u>History</u></p> <p><b>Local study: The Great War - Liverpool</b>          The Great War Understand how our knowledge of WWI is constructed from using a range of sources. - Devise historically valid questions. - Understand connections between local, national and international events in history</p>	<p style="text-align: center;"><u>Geography</u></p> <p><u>Mountains, rivers and coasts</u>          Identify features of a river. Explain how rivers erode, transport and deposit materials. Explain about the physical features of coasts and begin understand erosion and deposition. Describe and understand key aspects of physical geography, including: rivers, mountains and the water cycle. Understand and use geographical terms such as meander, floodplain, location, water cycle. - Understand and use a widening range of terms such as contour, height, valley, erosion, deposition, transportation, headland.</p>	<p style="text-align: center;"><u>PSHCE</u></p> <p>Heart Smart          Votes for schools          RRS – Article 24 – The right to good health</p>