

# Curriculum Overview for Spring Term 2018 - Year 2

<p><b>English</b></p> <ul style="list-style-type: none"> <li>We will begin the new term by exploring fairy tales. Children will examine common aspects of such stories and will compare different versions of the same tale. This unit of work will develop the children's understanding of story structure. We will learn to use appropriate story language to express ideas.</li> <li>After half term we will be identifying common features of written instructions which will enable children to write their own set of instructions.</li> <li>Our writing targets will concentrate on using a variety of conjunctions to link ideas together.</li> <li>The teaching of effective spelling strategies and clearly formed handwriting continues to be an important daily consideration.</li> <li>Year 2 will continue to enjoy reading books as a class, in small guided group sessions and individually. We will be developing writing clear responses to comprehension questions. Children will also be challenged to read as many fairy tales as they can (link to going for goals).</li> </ul>	<p><b>Art &amp; Design</b></p> <ul style="list-style-type: none"> <li>Exploring the properties of materials through collages (link to science - everyday materials).</li> </ul>	<p><b>Computing</b></p> <ul style="list-style-type: none"> <li>Programming using simple algorithms.</li> </ul>	
<p><b>Multiplication and Division</b></p> <p>Recall and use multiplication and division facts for the 2, 5 and 10 multiplication tables, including recognising odd and even numbers.</p> <p>Calculate mathematical statements for multiplication and division within the multiplication tables and write them using the multiplication (<math>\times</math>), division (<math>\div</math>) and equals (<math>=</math>) signs.</p>	<p><b>Mathematics</b></p> <p>Show that multiplication of two numbers can be done in any order (commutative) and division of one number by another cannot.</p> <p>Solve problems involving multiplication and division, using materials, arrays, repeated addition, mental methods, and multiplication and division facts, including problems in contexts.</p> <p>Children will be challenged to learn the x2, x5 and x10 multiplication facts and the related division facts (link to going for goals).</p> <p><b>Fractions</b></p> <p>Recognise, find, name and write fractions <math>\frac{1}{3}</math>, <math>\frac{1}{4}</math>, <math>\frac{2}{4}</math> and <math>\frac{3}{4}</math> of a length, shape, set of objects or quantity</p> <p>Write simple fractions for example, <math>\frac{1}{2}</math> of 6 = 3 and recognise the equivalence of <math>\frac{2}{4}</math> and <math>\frac{1}{2}</math>.</p>	<p><b>Design &amp; Technology</b></p> <ul style="list-style-type: none"> <li>Design and make a cardboard structure to represent a timber-framed house of seventeenth century London. Please save a cereal box or similar for this project.</li> </ul>	<p><b>Geography</b></p> <ul style="list-style-type: none"> <li>We will continue to use maps, atlases and globes to identify the world's seven continents and five oceans.</li> <li>We will also study China and its position in the world.</li> </ul>
<p><b>Science</b></p> <p><b>Uses of Everyday Materials</b></p> <p>We will identify and compare the suitability of some everyday materials for particular uses. We will find out how the shapes of solid objects made from some materials can be changed. Children will also develop their skills in 'Working Scientifically' by performing simple tests, observing closely and using simple equipment.</p>	<p><b>History</b></p> <p><b>How do we know about the Great Fire of London?</b></p> <ul style="list-style-type: none"> <li>Be able to sequence the main events of the fire correctly; know why the fire started and what happened; understand why it ended and some of the results.</li> <li>Know that the fire was represented in different ways.</li> <li>Understand what information about the fire contemporary pictures and Pepys' diary can provide.</li> </ul>	<p><b>PSHE</b></p> <ul style="list-style-type: none"> <li><i>Going for Goals</i></li> <li><i>Good to be Me</i></li> </ul>	<p><b>Music</b></p> <ul style="list-style-type: none"> <li>Exploring musical patterns using our voices and instruments.</li> <li>Investigate different ways of making sounds and combining elements.</li> </ul>
		<p><b>Physical Education</b></p> <ul style="list-style-type: none"> <li>Premier Sports will continue to teach one session a week. Pupils will explore dance movement linked to a traditional fairy-tale.</li> <li>Children will also explore, with a partner, how to make up their own games using a variety of skills and equipment.</li> </ul>	<p><b>Religious Education</b></p> <ul style="list-style-type: none"> <li>We will look at stories from the Old Testament and the Torah. We will talk about why they are important to Christian and Jewish people.</li> <li>We will also look at the New Testament and the stories that Jesus told.</li> </ul>

