

# Year 4 Curriculum Web – Spring 1

<p><b>Writing</b></p>		<p>This half term we will be starting our term with our whole school text 'Rain Before Rainbows' written by <b>Smriti Halls</b>. The children will explore their feelings and emotions thinking all about our friendships. Our fiction text is 'CAKES IN SPACE' by Phillip Reeves and Sarah McIntyre. Our non-fiction text is called Race to Space.</p>	<p><b>Science</b></p>	<p><b>Electricity</b> In science, the children will broaden their scientific view of the world around them and develop their knowledge of how electricity is created and then converted into other types of energy. They will also learn about electrical safety.</p> 	<p><b>Music</b></p>	<p>In music this half term, the children will continue to work with the wonderful Mr. Fisher – our music specialist. They will sing a range of songs and learn about key notations, rhythm and beats.</p> <p>The children will also continue to work with our brilliant steel pan teacher once a week.</p> 
<p><b>Reading</b></p>		<p>In our writing lessons we will focus on writing to persuade a range of different audiences. We will be developing our handwriting and the use of a growing variety of conjunctions.</p>	<p><b>PE</b></p>	<p><b>Gymnastics</b></p> <p>The children will work on their core strength through a variety of floor exercises to build their confidence, flexibility, agility and health. They will use their core strength to link gymnastic elements and begin to perform a sequence of skills.</p> 	<p><b>Computing</b></p>	<p><b>Repetition in Shapes</b></p> <p>This half term, we will create programs by planning, modifying, and testing commands to create shapes and patterns. We will use Logo, a text-based programming language.</p> <p>We will also explore and look at repetition and loops within programming.</p>
<p><b>Maths</b></p>	<p>In <b>maths</b>, we will use the seven times table facts to solve multiplication problems, use arrays and familiar context to introduce the idea of square number. For the children to be successful in these sessions, it is really important that they have instant recall of their times table, so please ensure that your child is practicing these as part of their homework.</p>	<p><b>Art/Design</b></p> <p><b>Art</b></p> <p>The children will be investigating the different ways of making three-dimensional art. We will explore and understand what sculpture is and discuss different examples.</p> <p>We will be looking at painter and <b>sculptor, George Segal (1924–2000)</b> and use some of his techniques in our work.</p> 	<p><b>RE</b></p>	<p>In RE, the children will be exploring the big questions such as what is discrimination? How are people discriminated against? Which laws exist to stop discrimination? We will investigate which famous people have campaigned against discrimination.</p> 		
<p><b>Humanities</b></p>	<p>In history, we will investigate why the last Roman soldiers left Britain in 410 and we will explore the <b>Anglo-Saxons</b> who inhabited England in the Early Middle Ages. We will trace their origins and where they settled in Britain. We will investigate issues and solve valid historical questions.</p> 	<p><b>PSHCE</b></p> <p>In PSHCE lessons, we will be exploring the benefits of living as part of a community, what groups make our community in and outside of school and how to show compassion.</p> 	<p><b>Spanish</b></p>	<p>This half term, the children will focus on animals and colours. We will learn 9 new nouns - animals - (with the indefinite article) and learn how to make nouns plural in Spanish.</p> <p><b>Spanish Spelling</b></p> 		