

Meet the Year Group Team		
Head of Year	Class Teachers	PTP Support
Miss C Wyers	Miss C Wyers	Mrs M Toobe
	Miss A Lounton	Mrs J Austin
		Mr V Vyas

**Term & Date: Autumn 1**

**THEME: Climate Change**

<p><b>English</b></p>	<p><b>Illustrated Book Award</b></p> <p>This half term, the children are involved in Hampshire School Library Service's Illustrated Book Award. We have been sent 6 illustrated books to produce work on, and then the children will vote for their favourite book. Some of our writing will include creating a real illustrated book for the year 3 children, as well as writing a spoken description with a twist!</p> <p><b>Spelling</b> Children will:</p> <ul style="list-style-type: none"> <li>- Study the year 5&amp;6 statutory spelling list</li> <li>- Revisit prefixes/suffixes and how they effect a root word</li> <li>- Explore their own personal spelling list</li> <li>- -cial -tial</li> <li>- -ible -able</li> </ul>
<p><b>Maths</b></p>	<p><b>Fractions</b> The children will find equivalent fractions of a given fraction, including those represented as decimals. They will solve problems involving fractions, and revisit rounding decimals.</p> <p><b>Shape</b> The children will be identifying 3d shapes. We will build on their year 4 knowledge of angles by identifying angles at a point.</p> <p><b>Measurement</b> The children will convert between two different units and calculate the area and perimeter of shapes. We will also revisit time.</p>
<p><b>Science</b></p>	<p><b>Forces</b></p> <p>This half term, the children will learn that some objects require large forces to make them move: gears, pulleys and levers can reduce the force needed to make things move.</p> <p>They will also explore how friction is a force against motion caused by two surfaces rubbing against each other and that unsupported objects fall because of gravity.</p> <p>Finally, they will learn that air resistance and water resistance are forces against motion caused by objects having to move air and water out of the way.</p>
<p><b>Computing</b></p>	<p>Computer Networks &amp; Physical Systems (Chromebooks)</p>

<b>DT</b>	<p><b>Moving Mechanisms</b></p> <p>The children will discuss mechanisms explored in science (gears, pulleys and levers) and made educational toys from them.</p>
<b>Geography</b>	<p><b>Climate Change</b></p> <p>Using some of the stories from the illustrated book award, we will explore how climate change has affected animal's habitats. We will also use David Attenborough's work to help deepen our learning of what this looks like in different continents.</p>
<b>Music</b>	<p><b>Living on a Prayer</b></p> <p>We are super excited for our music unit this half term! The children will explore the lyrics in detail of Bon Jovi's Living on a Prayer and explore other Classic Rock songs!</p>
<b>RE</b>	<p><b>Christmas Stories (Interpretation)</b></p> <p>This half term the children will explain what interpretation is and explain how interpretation is relevant to the 2 gospel accounts of Jesus' birth</p> <p>They will explain the importance and relevance of interpretation in the birth narratives to Christians.</p>
<b>PE</b>	<p><b>Social Skills</b></p> <p>The children will learn how to collaborate appropriately and give and receive sensitive feedback to improve themselves and others.</p> <p>They will also build on dynamic and counter balancing skills.</p>
<b>Year 5 PE days are:</b>	<p>Monday, Tuesday</p> <p>Please ensure your child brings in trainers every day for The Daily Move.</p>
<b>Homework Routines</b>	<p>Monday to Monday spellings</p> <p>Reading and times tables expected at least 4 times a week. (please have their profiles filled in and signed)</p> <p>Maths homework will be set Monday to Monday and be based on the previous week's learning</p>