





**Jade Base  
Overview of  
Learning.**

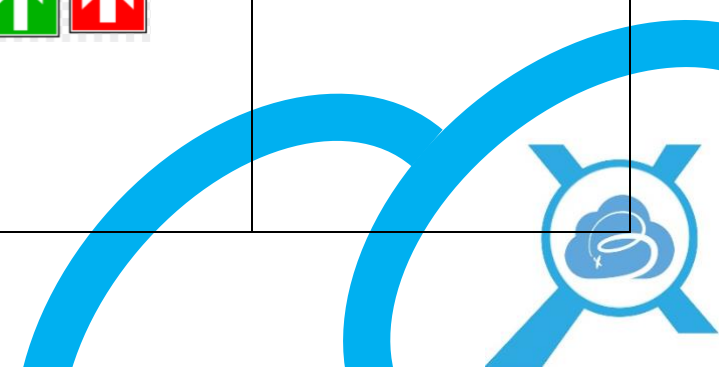
This term we are learning about  
"Are we nearly there yet?"





Our Change Maker principle,  
this term is 'Future'



English	Maths	Science	Computing	PSHE/RSE
<p>This half term we are going to be developing our knowledge of narrative texts and non-fiction. We are going to be reading a range of narrative and non-fiction authors this half term. Some of the texts that we will be enjoying are:</p> <p><b>What Makes Me a Me?</b> Ben Faulks &amp; David Tazzyman  <b>The Naughty Knight</b> Valerie Thomas &amp; Korky Paul  <b>Look Inside a Castle</b> Conrad Mason &amp; Barry Ablett  <b>George and the dragon</b> Christopher Wormell.</p> <p>We will be answering comprehension questions based on the texts, taking part in speaking and listening activities and using our phonic knowledge to write descriptions, recounts and reports.</p> 	<p>As mathematicians this half term we are going to be looking at a range of different topics, including;</p> <ul style="list-style-type: none"> <li>• Understanding multiplication as equal groups.</li> <li>• Learning 2, 5 and 10 times tables.</li> <li>• Solving multiplication problems using concrete, pictorial and abstract methods.</li> <li>• Recognising, finding, naming and writing fractions 1/3, 1/4, 1/2, and 3/4 of a length, shape, set of objects, or quantity.</li> <li>• Understanding and using the terms numerator and denominator.</li> <li>• Understanding fractions as equal parts of a whole.</li> <li>• Using concrete, pictorial, and abstract representations to explore fractions.</li> </ul>	<p>As scientists we are going to be developing our understanding of plants, what parts they have and the role they play in an ecosystem. We are going to be developing our investigational skills to carry out our own experiments. We will be learning:</p> <ul style="list-style-type: none"> <li>• To identify and describe the functions of different parts of flowering plants.</li> <li>• To investigate the way in which water is transported within plants.</li> <li>• To compare one plant's adaptations with another's in relation to the habitats in which they each live.</li> </ul> 	<p>In computing we are going to be developing our understanding of programming using Bee Bots!</p> <p>Students will begin to experience coding in real life situations using the Bee Bot system.</p> <p>They will learn basic programming, sequencing &amp; spatial awareness.</p> 	<p>In our PSHE lessons we will be looking at our health and well-being.</p> <p>We are going to be looking at the following areas:</p> <ul style="list-style-type: none"> <li>• Transitioning to a new class.</li> <li>• Growing up and our bodies. Keeping ourselves safe.</li> <li>• Dealing with emergencies.</li> </ul> 



Geography & History	Art and DT	PE & Music	RE
<p>As Geographers we are going to be developing our understanding of the world around us.</p> <p>As historians we are going to be exploring Castles and the ones that are close to us like Conisbrough Castle! We will be looking at how they are made and what different features they have ..... we're even going to be building our own "walls" and testing their strength by making catapults!!!!</p> 	<p>DT- Making - This half term we are going to be developing a range of different skills in order to create our own vehicles! We will be focusing on developing our designing and making skills in the following areas:</p> <p>build on their previous learning, refining ideas and developing their ability to represent them.</p> <p>To safely use and explore a variety of materials, tools and techniques, experimenting with colour, design, texture, form and function.</p> <p>Finally, to share their creations, explaining the process they have used.</p> <p>In food technology we will be following instructions to make a range of different picnic foods.</p> <p>As artists we are going to be exploring castles, linked to our history topic. We will be looking at designs of castles, drawing and developing our own ideas of castles, creating our own castles of the future.</p>	<p>Music</p> <p>As musicians we are going to be developing our Music appreciation by creating our own piece of story music and performing it with Richard our amazing music teacher!</p> <p>PE</p> <p>This half term we are going to be Athletes! We are going to be enhancing our skills in the following areas:</p> <p>We are going to be developing our striking and fielding skills. We are going to be developing our aim, throwing abilities, catching skills and moving to receive the ball. Wow!</p> 	<p>In our RE and SMSC sessions we are going to be looking at religious events and how they are celebrated. We will be exploring different cultures, beliefs and celebrations.</p>

