

Year 5 Learning Overview: 3

Enquiry 3: What do forces do?	Being a Writer: The boy at the back of the class	Being an Artist/ Engineer:
<p>This enquiry lets learners jump into the world of science, and, as they are being scientists, they will have the opportunity to explore different types of force.</p> <div style="display: flex; align-items: flex-start; margin-top: 10px;"> <div style="background-color: #FFC000; padding: 5px; margin-right: 10px; text-align: center;"> 7 AFFORDABLE AND CLEAN ENERGY </div> <div style="padding: 5px;"> <p>Alongside this enquiry, the children will be exploring Global Goals 7.</p> <p>Global Goal 7 looks at the how we can use clean and affordable energy.</p> <p style="margin-top: 10px;">We will be learning to change the world by exploring how we can help to make our energy cleaner and subsequently more affordable.</p> </div> </div>	<div style="display: flex; align-items: center; margin-bottom: 10px;"> <div style="margin-left: 10px;"> <p>This term, Year 5 will be using the book 'The boy at the back of the class' as inspiration during their class book time.</p> <p>This story talks about a child who is new to a school. It tells us all about their journey through school and the bumps and challenges that they have to overcome as they become settled into their new life.</p> </div> </div>	<p>Working with cogs, levers and pulleys, the children will be investigating pattern seek. They will then be writing findings from their investigation.</p>
Being a Scientist:	Being a Reader:	Being a Computer Technologist:
<p>This enquiry, the children will be being scientists by exploring what the different types of force are and what impact they have on us. They will be using eggs and parachutes to explore gravity, using paper aeroplanes to explore air resistance as well as many other investigations to explore the different forces acting upon us.</p>	<p>During Term 3, we will be continuing to develop our understanding and skills of sequencing and summarising. As we further progress through the term, we will be looking at inference style questions. The children will deepen their understanding of how a character is feeling and what the author is trying to tell us. In addition, we will be developing our oracy skills through Book Talk lessons.</p>	<p>In Term 3, we will apply our knowledge and understanding of selection in physical processing. Through both online and offline activities, we will learn about how microcontrollers can be adapted to carry out different functions. As well as this, in our e-safety unit we will be exploring our online tracks and how we can monitor these.</p>
Enquiry 4: Why are some children prevented from going to school?	Being a Mathematician:	Being a Theologian:
<p>This enquiry will look at inequality which is faced by different countries across the planet. It will look at the gender gap and focus in specifically on any children who are prevented from going to school. We will also look into Malala Yousafzai who is a well-known activist for human rights and equality.</p> <div style="display: flex; align-items: flex-start; margin-top: 10px;"> <div style="background-color: #E91E63; padding: 5px; margin-right: 10px; text-align: center;"> 4 QUALITY EDUCATION </div> <div style="padding: 5px; margin-right: 10px;"> <p>Alongside this enquiry, the children will be exploring Global Goals 4 and 5.</p> </div> <div style="background-color: #E91E63; padding: 5px; margin-right: 10px; text-align: center;"> 5 GENDER EQUALITY </div> <div style="padding: 5px;"> <p>Global Goal 4 looks at the quality of education that children receive across the world.</p> <p>Global Goal 5 looks at the gender equality gap between girls and boys across different areas in the world.</p> <p style="margin-top: 10px;">We will be learning to change the world by exploring how we can address these gender equality gaps whilst helping to ensure that all children get a quality education.</p> </div> </div>	<p>This term, we will be focusing on multiplication and division, applying our understanding of these in a variety of different problem solving ways.</p> <p style="margin-top: 10px;">As we move through the term, we will then focus on fractions, decimals and percentages and how these are linked to a whole and parts of a whole.</p>	<p>In Term 3, we will delve into different religious and spiritual ways of life about worship, drawing out more detail, history and diversity through focusing on places of worship. The children will think about the idea of God's presence on earth and in believers' lives. Opportunities to debate are given, including of the key question, to offer pupils a chance to reflect for themselves on the value and purpose of worship in religion.</p>
Being an Athlete:	Being an Athlete:	
<p>During our outdoor PE sessions, we will be focusing on basketball. In these sessions we will learn how to pass and shoot, dodge, mark a player, and consider how our footwork has an impact on how we play.</p>	<p>In Term 3, we will be working on our football skills. We will be learning how to pass, dribble and shoot a football.</p>	

