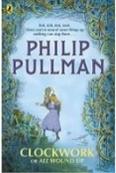


Curriculum Area	Areas to be taught in school	Possible activities to be done at home
<p><b>English</b></p> 	<p>The children will read 'Clockwork' by Philip Pullman, then write a postcard, in character, imagining they have just arrived in Glockenheim for the unveiling of the new clockwork figure. We will also take inspiration from the book to create our own suspenseful ghost stories. Throughout the half-term, we will continue to work on our English skills, including the use of figurative language, direct &amp; reported speech, expanded noun phrases, &amp; linking ideas through cohesive devices.</p>	<p>Continue to give your child opportunities to read at home every night. Support them in learning their weekly spellings.</p>
<p><b>Maths</b></p> <p>I II III IV VI VII VIII X XI XII</p>	<p>Over the half-term, we will be using Roman numerals up to 1000. We will also be focusing on fractions &amp; decimals. We will continue to practise our basic skills in addition, subtraction, multiplication &amp; division, which will underpin our main mathematical concepts.</p>	<p>Practice Roman numerals <a href="https://www.cuemath.com/numbers/roman-numerals-1-to-1000/">https://www.cuemath.com/numbers/roman-numerals-1-to-1000/</a> Encourage your child to practise times tables. They can be encouraged to use Times Tables Rock Stars as much as possible to help improve their recall of facts.</p>
<p><b>Science – Biology</b></p> 	<p>We will explore what a human timeline looks like: how babies develop &amp; grow, as well as the changes that happen to humans as they grow older. The significant person that we will learn about this half-term is Leonardo Da Vinci. We will discover how his innovative designs helped to inform &amp; educate many others.</p>	<p>You may wish to find out about Leonardo Da Vinci by reading some fascinating facts about him &amp; his incredible life: <a href="#">Leonardo Da Vinci Facts for Kids   Cool Kid Facts</a></p>
<p><b>History</b></p> 	<p>We will learn about the earliest railways &amp; investigate what was special about a steam locomotive. We will also find out about why the railway network grew, &amp; what the impact of railways was on society.</p>	<p>Why not visit the Head of Steam Museum in Darlington, or the Railway Museum in York to find out about railways? You may wish to visit the library, or use the internet to research railways. <a href="https://kids.kiddle.co/Locomotion_No._1">https://kids.kiddle.co/Locomotion_No._1</a></p>
<p><b>Computing</b></p> 	<p>We will be working on Purple Mash to explore different viewpoints whilst designing a building. We will also adapt one of the vehicle models by moving the points to alter its shape, while still maintaining its form. Finally, we will refine one of our designs to prepare it for printing as a 2D net to be turned into a 3D model.</p>	<p>Do not forget, you can also access Purple Mash at home. You may also wish to find out a little more about 3D printers, &amp; their uses by viewing the following videos: <a href="https://www.bbc.co.uk/bitesize/clips/zkn9wtv">https://www.bbc.co.uk/bitesize/clips/zkn9wtv</a>  <a href="https://www.bbc.co.uk/bitesize/clips/z9t87ty">https://www.bbc.co.uk/bitesize/clips/z9t87ty</a></p>

**Year Group:** 5

**Class Teachers:** Miss Grocott & Mrs Kearns

**Term:** Summer 1, 2021

<p><b>RE</b></p> 	<p>In RE, we will be exploring the question, 'What would Jesus do?'        In this topic, we will explore such questions as:</p> <ol style="list-style-type: none"> <li>1. What did Jesus say about foundations?</li> <li>2. What would Jesus do today?</li> <li>3. Where else do people get foundations for life?</li> <li>4. What did Jesus say during the Sermon on the Mount?</li> <li>5. What would Jesus do to make a better world?</li> </ol>	<p>Encourage conversations at home about the subject. Discuss the importance of respecting the beliefs of others.</p>
<p><b>PE</b></p>	<p>The children will be taking part in cricket &amp; rounders this half-term. They will be finding out about the rules &amp; skills needed for these games, before moving on to playing a range of competitive games.</p>	<p>Make sure your child arrives at school in their PE kit on Mondays, so that they can fully participate in all PE activities.</p>
<p><b>Music</b></p>	<p>We will listen to &amp; learn the songs 'Look Into The Night' &amp; 'Breathe', exploring their musical style. We will then learn to play along, keeping the time &amp; rhythm on the glockenspiel.</p>	<p>When listening to music at home, discuss the style &amp; how it makes you feel. Identify the types of instruments you can hear.</p>
<p><b>Design Technology</b></p>	<p>In a cooking &amp; nutrition topic, we will be creating quiches! For this project, we will be investigating children's menus before designing, &amp; making quiches.        We will also be evaluating types of packaging to help us design &amp; create a takeaway box for our quiches.</p>	<p>You could investigate children's menus:</p> <ul style="list-style-type: none"> <li>• What sort of snacks &amp; main meals are available?</li> <li>• What sorts of things would you like to see on offer?</li> </ul> <p>If you find any interesting packaging (e.g. Happy Meal boxes, Easter egg packaging) open it up to investigate its net shape. You may also wish to bring in any packaging to share &amp; discuss with the class.</p>
<p><b>French</b>  <small>Les vêtements</small>    <small>Clothing</small></p>	<p>Our theme in French this half-term is clothes.        We will focus on learning the names of different items of clothing &amp; using them to create shopping lists.</p>	<p>You could look online &amp; try using the vocabulary at home.  <a href="https://www.bbc.co.uk/bitesize/topics/zjcbrij6/articles/z474bdm">https://www.bbc.co.uk/bitesize/topics/zjcbrij6/articles/z474bdm</a></p>
<p><b>PSHE</b></p>	<p>We will be learning all about families &amp; relationships. The topics covered include marriage &amp; how to talk about worries concerning our families. The children will know what physical touch is acceptable/unacceptable &amp; wanted/unwanted in different situations. They will learn how to respond to inappropriate adults online.</p>	<p>Discuss your family &amp; ways in which it is unique.</p>