



## Year 5 Curriculum Overview - Spring 2 2024

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| <p style="text-align: center;"><b><u>English</u></b></p> <p>In English, this half term, we will be using a text called 'Short!' by Kevin Crossley-Holland to explore spooky short stories. We will focus on creating cohesion within our writing and how author's create a sense of suspense and tension within their writing, before applying these skills to our very own spooky story. For our grammar focus, we will be learning about relative clauses and how these can add details to nouns within sentences.</p> | <p style="text-align: center;"><b><u>Maths</u></b></p> <p>During our Maths lessons, we will be reminding ourselves of our previous learning of calculating the perimeter of rectangles, before moving on to working out the perimeter of rectilinear shapes. We will then move on to learning how to estimate the area of shapes. Finally, we will complete our statistics learning by reading and interpreting line graphs, reading two-way tables, before reading and interpreting timetables.</p> |
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**Guided Reading texts - Street child by Berlie Doherty and There's a boy in the girls' bathroom by Louis**

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| <p style="text-align: center;"><b><u>Science</u></b></p> <p>Our new Science topic will be: Electrical circuits. Within this topic, we will learn how static electricity causes lightning, before considering electrical insulators and conductors. Pupils will be able to draw the relevant circuit symbols within accurately drawn circuits, before they investigate what happens when we add more cells or bulbs to a circuit. We will discuss how we might be able to take measurements in circuits and how this could be meaningful in the real-world.</p> | <p style="text-align: center;"><b><u>Humanities - Geography</u></b></p> <p>We will be looking at six of the Earth's biomes and where they are located within the world. Pupils will investigate why biomes are placed where they are, before they explore why biomes are under threat. Pupils will have the opportunity to enhance their ICT skills by completing some research for their favourite biomes. We will use our English skills to look at how we could persuade people to protect biomes, by looking at what is happening and will continue to happen if nothing is done.</p> | <p style="text-align: center;"><b><u>Art and Design</u></b></p> <p>In Design and Technology, we will be learning all about mechanical systems, specifically by exploring pop-up books. Within this unit of work, we will look at how we can use layers and spacers to be able to cover the mechanisms which we create. Pupils will then create their very own pop-up book, choosing the appropriate materials and captions for their own carefully-considered story.</p>                                       | <p style="text-align: center;"><b><u>Computing</u></b></p> <p>For our Computing unit, pupils will learn how to use Micro:bit, before they have the extremely exciting opportunity to programme an animation, a pedometer and a scoreboard.</p>   |
| <p style="text-align: center;"><b><u>Music</u></b></p> <p>We will be 'Enjoying Musical Styles' this half term. We will do this by trying to answer the key question: How does music teach us about our community? During this half term, we will listen and respond to music from all over the world and from different styles. We will also discuss the meaning behind chosen songs, from a variety of different genres, as well as exploring the use of texture used within the songs which has been created by voices and instruments.</p>                  | <p style="text-align: center;"><b><u>RE</u></b></p> <p>Our RE lessons will all focus around looking at answering the question: Did God intend Jesus to be crucified and, if so, was Jesus aware of this? Pupils will begin by discussing control and what they have control over in their own lives, before specifically focusing on the Holy Week and the particular events which happened during each day. They will debate and offer their own opinions, as well as drawing on evidence from The Bible.</p>  | <p style="text-align: center;"><b><u>PE</u></b></p> <p>During this half term, swimming lessons will continue for 5A, while 5B will begin a dance unit of work where we will explore 'The Circus'. Pupils will create movements which represent a variety of different circus performers and they will put them together to create a routine in a group. Our outdoor PE sessions will be learning the sport of Tennis. We will work on our serves, before we applying the rules of a game to play in pairs.</p> | <p style="text-align: center;"><b><u>PSHE</u></b></p> <p>Pupils will consider citizenship, this half term. We will look at the process of what happens when somebody breaks the law, before moving on to understanding prejudice and discrimination and how these views can be challenged. Finally, we will consider how reducing the use of materials and energy helps the environment and how individuals can play their part.</p> |

**Assembly Themes**

Children will learn about the school value of **courtesy** this half term through our assemblies. They will also learn about the significance of Easter for Christians and celebrate World Book Day and STEM Science Week.