



Year 5—Autumn 2 Topic Overview

This half term, our topic is titled: Rivers! We will begin our topic with a visit from the Wessex River Trust, who will build a giant model of a river and teach us the features of rivers. In Geography, we will build on this knowledge learning more about features of rivers, with a focus on the River Hamble and other major rivers in the UK.

Mrs Coe, Mrs Durack and Mr Banham



Rivers!

<p>Reading</p> <p>We have been chosen to participate in the Hampshire Illustrated Book Awards (HIBA) and have six books to read and judge before making our final votes at the end of November. We will then focus on the book 'A Boy Called Christmas' Matt Haig.</p> 	<p>Writing</p> <p>After we finish writing our poems inspired by Christmas and Winter, we will be using our learning from the Wessex River Trust, our text drivers and geography lessons to write an information text about one of the major rivers in the world.</p>	<p>Maths</p> <p>This half term we will continue our work on multiplication and division including factors, multiples and prime numbers. We will then move on to Unit A of Fractions where we will be finding equivalent fractions and turning improper fractions into mixed numbers.</p>
<p>Science</p> <p>Our topic in Science is "Fossils, geological time and classification". We will be learning about how old life on earth is and how fossils are formed, recorded and classified. We will also be making our own casts of natural objects in order to classify them and to identify scientific evidence that supports the idea of evolution.</p>	<p>PSHE (Personal, Social, Health Education)</p> <p>This half term the theme is 'Responsibilities' where we will be thinking about the responsibilities we have as we get older. We will discuss the importance of taking care of our own mental health, our finances and how local councils make decisions about how money is spent in local communities.</p>	<p>Computing</p> <p>In Computing this half term we will be learning about how information is transferred between systems and devices. We will explain the input, output, and process aspects of a variety of different real-world systems. We will also discover how information is found on the World Wide Web, through learning how search engines work.</p>
<p>French</p> <p>In French we will be learning vocabulary related to "food and drink", including how to ask for different items in a cafe as well as how to ask for the bill.</p>	<p>Games and PE</p> <p>In Games, we will be developing our passing and moving skills to maintain possession. This half term we will learn different styles of orienteering and will be exploring the school grounds with map work.</p>	<p>Design Technology</p> <p>We will begin by exploring different types of bridges that exist and then develop an understanding of the engineering involved in making bridges. We will then design, plan and make a prototype of a bridge that can hold the weight of a kilogram!</p>
<p>RE (Religious Education)</p> <p>Our concept in RE is 'Warning' and the children will be learning about the story of the gifts of the Magi and the importance of this story for Christians.</p>		

Key Dates:

Year 5/6 Christmas performance: Monday 16th December at 2pm and Tuesday Tuesday 17th December at 9:15am

INSET Day: Friday 29th November

Christmas lunch and jumper day: Wednesday 18th December

PE Days (Please wear PE kit on these days): Larch: Tuesday and Wednesday Cedar: Monday and Wednesday

Willow: Tuesday and Wednesday

Homework reminders: Please remember to check Google Classroom for the weekly Maths or English Task. Paper copies of these will be also be sent home on a Friday and due in the following Thursday. New spellings will be given out on a Friday and tested the following Friday. Children are expected to read at least five times a week and record this in their Home-School diary. They will also need to log into their TT Rockstars account to consolidate their times tables.