

Year 5—Autumn 2 Topic Overview

This half term, our topic is titled: Raging 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 Husselbee, Mrs Linham and Miss Barrett

Raging Rivers!

Reading

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 are reading one a week and focussing on a different reading skill for each book.

Writing

In English, we will be using our learning from the Wessex River



Trust and our text driver "Once upon a raindrop" to learn about what happens in the water cycle. We

will then write an explanation text about what we have learnt.

Maths

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.

Science

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.

PSHE (Personal, Social, Heath Education)

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.

Computing

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.

French

In French we will be learning vocabulary related to "Ice creams", including flavours of ice cream and how to ask for an ice cream.

Games and PE

In Games, we will be developing our passing and moving skills to maintain possession.

This half term we will learn different styles of dance, working individually, as a pair and in small groups.

Design Technology

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!

Cedar: Monday and Wednesday

RE (Religious Education)

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.

Key Dates:

Wessex River Trust visit to school—1st November

Parents Evening—Tuesday 7th and Thursday 9th November

Remembrance Day WW1 Theme Day—10th November

INSET Day—24th November

PE Days (Please wear PE kit on these days): Larch: Tuesday and Thursday

Willow: Monday and Wednesday

<u>Homework reminders:</u> 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 three 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.