



Driving Question:

How can we, as local residents, ensure that others understand the importance of our river?

Launch:

Trip to the Kingfisher barn at the River Stour on Monday 15th April to learn about wildlife found in and around rivers.

Overview:

In our Geography based topic this term we will be looking at the journey of a river and how this can be represented through drawings and written explanations. We will also learn about the key features of a river, the three main stages of its journey and the important part it plays in the water cycle. We will delve deep into a non-fiction based reading project surrounding rivers and produce a range of different tasks to support our understanding.



**Science:**  
Forces:  
Mechanisms including levers, pulleys and gears.

**PE**  
Weekly swimming lessons at Littledown and pitching/fielding skills.

**English:**  
We will be using the Horrible Geography text and writing non-chronological reports.

**Art:**  
We will be developing our sketching and drawing skills.

Vocabulary:

Rivers  
Meander  
Floodplain  
Channel  
Ocean  
Estuary  
Floodplain  
Erosion  
Deposition

Learning conversations to have at home:

**Please ask your child the following questions: What is a river? How do you think a river is formed? How does it develop from a stream to the mouth of an ocean?**

A river is the path that water takes as it flows downhill towards the ocean. Rivers can be long or short, wide or narrow and they often join together on their way downstream to make bigger rivers. Lots of animals live in or by rivers and people often find them a good place to live too.

**Discuss any rivers you may have visited as a family. Do you know any famous ones?**

Our nearest river is the River Stour - why not go and visit it? The River Nile is the longest river in the world and is 4132 miles long! The Amazon River, which we have learnt about this year, is the second largest river in the world!

Please note:

**Children will need an appropriate swimming kit and towel every Wednesday and their PE kit in school every Monday.**

Topic Home Learning:

You can choose between:

Making a research project about rivers in the form of a poster or 3D model.

or

Research and produce a case study on an animal or species that habitat rivers and what adaptations they will need to survive in their environment.

**Deadline: Monday 13th May.**

Future Careers:

We will talk with local experts at the River Stour about local geography and the journey of a river.

Landing:

Deliver a presentation to another year group, explaining the importance of rivers.

## Reading:

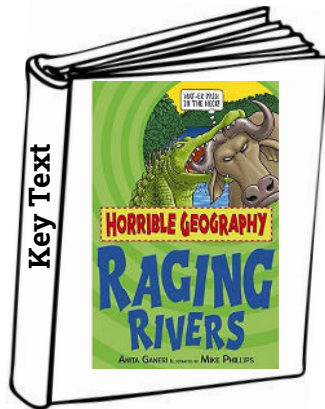
Our text this term is 'Raging Rivers' and will support us with all of our Geography learning. As well learning about the components of a river, the book will also allow us to explore waterfalls, animals (such as piranhas) and look at what we can use rivers for - white-water rafting will be top on our bucket list!

What can you learn about rivers from this book?

What is your favourite part of the book?

Which other characters play an important role in the book?

Which Jewell learning skills do the characters demonstrate?



## English

- ★ Non-Chronological reports.
- ★ Writing to inform.
- ★ Using a range of punctuation and language features within writing.

### How can you help at home?

- Look at some of the features of **reports** with your child, and try out some of the activities.
- Practice weekly spellings.

## Maths

- ★ Angles and properties of shapes.
- ★ Using the 4 operations to change decimals.
- ★ Converting between different units of measure.

### How can you help at home?

- Encourage your child to practise their times tables every day.
- Ask your child to explain the relationship between fractions, decimals and percentages.

## Science:

How mechanisms including levers pulleys and gears use force.

## Geography:

The journey of a river, where does water come from? Features of a river, erosion.

## Music:

Our learning will be based on the Fresh Prince of Bel-Air

## PSHE:

We will be looking at the elements of different types of relationships and the effect this has on our self esteem.

## PE:

We are looking forward to taking all of Year 5 to littledown for weekly swimming lessons. We will also learn the skills in rounders at school.

## Art

We will be looking at drawing/sketching and observational drawing.

## Spanish:

We will learn how to talk about different types of vegetables.

## Religious Education:

We will be answering the question 'How do inspirational people impact on how Humanists live today ?'

## Dates for the diary

School trip to the Kingfisher Barn: Monday 15th April.

Swimming lessons: Every Wednesday afternoon, beginning on 17th April.

School will be shut due to the bank holiday on Monday May 6th.