

Geography

This term we will learn about rivers and consider the question, "How are rivers formed?" We will answer the questions:

- What are the main features of a river?
- What is a water cycle and why it is so important?
- What are the features of the upper, middle and lower courses of a river?
- Why have so many cities been created close to a river?
- How would you carry out a river study? - School Visit to Austerfield Study Centre.

Computing

In the first half-term we will be using Sketch-Up to understand 3D modelling.

In the second half-term we will be using and applying the skills we have learnt over the year to create a programme for our leavers' assembly.

R.E

First half-term - Beliefs and Questions

How do people's beliefs about God and the world and others have impact on their lives?

Second half-term - Beliefs in action in the world.

How are religious and spiritual thoughts and beliefs expressed in art and architecture and in charity and generosity?

How are rivers formed?



Maths

We will be using White Rose Maths to help us to learn about:

- Ratio
- Algebra
- Shape
- Position and direction
- Statistics
- Converting units of measurement

English

In English we will use 'Flotsam' by David Wiesner as a stimulus for our writing.

We will write descriptions based on the book and then create our own narrative based on ideas from the book.

We will read a poem, 'River' by Valerie Bloom and then write our own river poem. We will finish off by writing based on the short film, 'Piano.'

Weekly spelling patterns and rules will be learnt in class, practised at home and tested in school each week.

We will continue to use Reading Plus, both in school and at home to improve both fluency and comprehension.

We will continue to practise handwriting daily.

Art/DT

First half-term: Can you create a painting of one of the bridges on the River Thames?

Inspired by Kate Downie's bridge paintings

Second half-term:

Can you create a keyring inspired by our local environment?

P.E.

This term we will have P.E with Coach Amelia on a Tuesday and P.E with Mr Scoffield on Monday.

P.S.H.E

In the first half-term, we will learn about Diverse Britain.

In the second half-term we will focus on: Money Matters

Music

Sycamore Class do music each Tuesday with Mr Scoffield.