

Theme: Rivers (Y5)

Geography-

We will be looking at how a river is formed and travels to the sea. We will also learn the features of rivers before considering how rivers and trade are linked.

History-

Although mainly a geography topic, we will also be looking how people like the Vikings used rivers to develop trade and why rivers are essential to super cities.

Maths

Converting between KM and M
Reading data from tables and charts.

Music:

Use of instruments and looking at musical notation for a class composition of river

Art

This term, our art will be linked to poetry we are reading.

Computing

We shall be coding and developing our own river based games using Scratch.

Date: Spring 2019

English

We will be writing disaster stories related to our novel, Floodlands.

Also, the novel will be used as a basis for writing our own character descriptions. .

We shall also use our River topic within our persuasive writing.

Design Technology

This term our focus is Bridges, we are finding out about different kinds of bridges and linking them to well-known bridges. We will then develop our DT skills to investigate joining and strengthening techniques with the end goal of designing

Science

This term in Science we will begin by focussing on developing a key scientific skill: making predictions. Will will then apply this skill throughout the term as we become Petrologists, studying a range of stone and rocks. We will learn about the formation and structure of rocks and fossils, and how the conditions in which they are formed determine their characteristics. We will be subjecting rock specimens to a range of investigations, looking at their hardness, chemical composition and permeability. In the second half term we will move onto a unit about Changing Materials, looking more closely at solids, liquids and gases. We will focus on the changes that occur when moving between these states take place and if they can be reversed or not.

Non - Topic

English –

Fiction texts: exploring narrative structure, passage of time; key features of a range of story genres

Sentence construction: use relative clauses; parenthesis; cohesive devices and speech.

Spelling – silent letters,

Handwriting: Fluent joined style

Reading –

Floodlands

Maths–

Equivalent fractions.

Express missing measure questions algebraically.

Recognise the percent symbol and understand that per cent relates to 'number of parts per hundred'

Identify angles at a point and one whole turn, angles at a point on a straight line and $\frac{1}{2}$ a turn and other multiples of 90°

Computing

Continue to discuss how to stay safe on the internet.

MFL French: This term we will be writing to children in a school in France. They will write in English and we will reply using our French knowledge.

P.E.

Touch rugby, netball

Dance

P.S.H.E. + R.E

PHSE – New Beginnings.

R.E. – Beliefs and big questions within religion