



Water, Water Everywhere!

Year 6 Spring Term 2024
Lovell



English

We will work on spelling rules and strategies and continue to learn the words stipulated in the National Curriculum spelling lists for Year 5&6.

We will follow the Grammar Syllabus (please see on website).

All children will be involved in a daily shared/guided reading session.

During English lessons, we will base our learning around our class texts ***Journey to the River Sea*** and ***The Lion, The Witch and The Wardrobe***, using these to create our own adventure stories, diary extracts and setting descriptions. We will use the knowledge we have gained from our topic lessons, to create explanations texts on the Thames Barrier and documentaries.



Computing:

In computing, we will be asking the question - What makes a good website?

Spanish:

The children will learn numbers 1-31 and birthdays.

PE: This term, Lovell class will have PE on Tuesday and Thursday afternoons. We will be doing movement, gymnastics, and dance. As well as preparing for the Partnership sporting events.

In **History** and **Geography** lessons, we will learn about rivers, both locally and worldwide. First, we will recap what happens during the water cycle and learn what the different parts of rivers are called. We will also be looking at the main rivers in Britain and what they are called and finally we will move on to the longest and biggest rivers around the world. We will consider the implications of flooding and dams.

In **Art**, we will be developing our drawing skills and then moving on to develop our painting skills in the form of water colours.

In **Music**, we will listen to the symphonic poem *Ma Vlast* by Smetna, which depicts the flow of the Vltava River from its source in the mountains, through the countryside, to the city of Prague.

Science

(Enhanced using Pzaz and Explorify)

By the end of the term the children will be able to -

Forces:

- Explain that unsupported objects fall towards the Earth because of the force of gravity acting between the Earth and the falling object.
- Identify the effects of air resistance, water resistance and friction, that act between moving surfaces.

Electricity:

- Understand how to link the way components work to the number of cells in the circuit.
- Know how to draw circuit diagrams from circuits built.
- Know how to build circuits based on circuit diagrams.
- Explain how a switch works.

Maths:

This term, children in Year 6 will cover the following topics: Ratio, Algebra, Fractions, Decimals, Percentages and Shape.

- **In Ratio**, we will be learning to solve problems involving the relative sizes of two quantities where missing values can be found by using integer multiplication and division facts.
- **In Algebra**, we will be learning to use simple formulae, generate and describe linear number sequences and express missing number problems algebraically.
- **In Fractions, Decimals, and Percentages**, we will continue to build upon the skills we have already learnt in this subject. Following this, we will multiply simple pairs of proper fractions, writing the answer in its simplest form and then divide proper fractions by whole numbers [for example, $\frac{1}{3} \div 2 = \frac{1}{6}$].

PSHE/ SCARF:

In PSHE, we will cover the topics Keeping Myself Safe and Rights and Responsibilities.

RE: In RE this term, we will be asking the questions:

Are all Saints encouraging role models?

Is the resurrection important to Christians?

Values for the Spring Term: Term 1 is Compassion and Term 2 is Respect.