

# FROM SOURCE TO SEA

YEAR 3  
SPRING 2  
2023/24

## PROJECT OVERVIEW

Our project begins with a model river which will be created outside of the classroom, where the children will be able to see how a river makes its way through the landscape. They will then explore the features of a river and learn to recognise where and why they occur. A local study of the river Meon will enable the children to apply their knowledge of river features in a more familiar setting. The children will create a river collage to show their understanding of how rivers are formed which will be used to make a classroom display. In P.E. they will learn and develop a water cycle dance ready to perform for an audience. Science will develop their understanding of rocks and their properties with a focus on the hardness of rocks and how fossils are formed.

## ENGLISH

Our English begins with The Abominables by Eva Ibbotson. The children will explore the language of the text and the setting in The Himalayas. They will then improve their writing skills using nouns and pronouns, conjunctions and the present perfect verb form before writing a letter from the main character to explain what has happened to her.

The children will then go on to develop their understanding of poetry. They will share and analyse a range of poems written about rivers and water. They will learn to identify features of poetry with a specific emphasis on effective language before applying their understanding to write a poem of their own.

## MATHS

The children will build upon their multiplication and division knowledge, counting and recalling multiplication and division facts for 3, 4 and 8, using a range of representations. They will also continue to work on fractions focusing fractions of a discrete set of objects, including unit fractions and non-unit fractions, as well as fractions of number. The children will also practise telling the time to the nearest minute, and will be introduced to 12 hour digital time, before moving on to the more complex concept of 24 hour digital time. They will be given the opportunity to extend their learning by comparing units of time.

## SCIENCE

The children will learn about different types of rocks, their scientific names, their simple properties and how they are formed. They will plan and conduct an experiment to see which rocks are hardest and less likely to be worn down by river water. They will learn about fossils and how they are formed and recognise that soils are made from rocks and organic matter.

## RE

This unit focuses on Salvation and explores what happened to Jesus at Easter time. The children will discuss the three key days over the Easter period for Christians and why Good Friday is called 'good'. The children will look at the emotions of key people in readings from the Bible and plot their emotions on a graph to show highs and lows. They will look at how Easter is celebrated by Christians and how Christians feel during this period.

## GEOGRAPHY

The children will learn about how rivers are formed and the technical terms for the features of rivers. They will learn about the journey of a river from its source to the sea and will make sketches of that journey. In addition, the children will learn about where the water in rivers comes from by conducting simple experiments to understand the processes of the water cycle. They will use atlases and 2 figure grid references to locate some the major rivers of the world.

## HISTORY

No unit this half term

## ART

The children will work collaboratively to create a large collage of a river landscape. They will look at the work of modern collage artists before planning and making a group collage. They will explore different techniques to create texture such as folding, crumpling and pleating which they will use in their own work. They will learn to use adhesives to stick down materials accurately and effectively. Finally, they will evaluate and display their work.

## DT

No unit this half term

## MUSIC

The children will continue to play a brass instrument throughout this half term. They will be taking part in weekly 'Listen2me' lessons taught by a music professional. They will learn the technical terms for different parts of their instrument, how to position themselves correctly and how to play different notes effectively and accurately. At the end of the term, the children will perform in front of an audience.

## FRENCH

The children will begin to learn the sounds and names of French numbers. They will extend their understanding of colours with a focus on the sounds and corresponding letters in colour words. They will learn how to spell colours from memory and use these spellings in simple sentences. They will learn about French/English dictionaries and how to use them, looking up words in French to find the English definition. Sharing rhymes and stories will help to immerse them further in the language of French.

## COMPUTING

They will first learn about the importance of online safety, focusing on being responsible when communicating with others online and what to do if they feel unsafe or worried.

The children will code a game on scratch to steer a car around a track. Children will learn to write a program using decomposition, repetition and debugging. They will be able to explain how their algorithms work.

## PE

The children will be completing a 'Getset4PE' unit for outside PE this half term, developing their coordination and balance skills. They will learn how to effectively throw, run and jump to achieve control and balance in their movement. For inside PE, the children will be learning basic dance movements to perform a dance about the water cycle with a level of control using shape and direction effectively.

## PSHE

**Belonging to a Community:** The value of rules and laws; rights, freedoms and responsibilities.

**Media Literacy and Digital Resilience:** How the internet is used; assessing information online.

**Money and Work:** Different jobs and skills; job stereotypes; setting personal goals.