

## English

This term we will look at the following texts and stimulus:

- Writing letters to Mercy school
- Song of the River
- River poetry
- Hugo

In guided reading we will be reading:

- The Wild Robot

We will be using the text The Grand Hotel of Feelings to link to mental health week. We will be writing a narrative based on the Song of the River. Using the text Hugo, we will explore characters and we will also be exploring descriptive and creative language by writing poems about rivers based on our work in geography. We will consolidate our use of fronted adverbials and conjunctions as well as expanding our use of word classes to include prepositions and determiners.

In guided reading we will be practising our retrieval and inference skills by exploring the themes in our class guided reading book.

## Science

This term we will be exploring sound. Children study the ear in detail, learning how sound reaches the ear and how the different parts of the ear allow us to hear sounds.

We will explore how sound is produced and investigate the different ways objects vibrate to produce sounds, including musical instruments, radios, mobile phones and animals.

We will learn how decimals (dB) are used to measure the intensity and loudness of sound and plan, investigate and evaluate our very own volume experiment.

## RE

Children will be continuing to learn about "What sort of person was Jesus and how do we know?" They will learn about the people that Jesus associated with and what this teaches us about his character. We will also look at life and death of Jesus and the meaning and significance of these events and what the festival of Easter means to Christians.

## Mathematics

This term in maths we will be looking at the following topics:

Fractions: Partition, compare and order mixed numbers. Understand and convert improper fractions. Equivalent fraction families. Adding subtracting fractions.

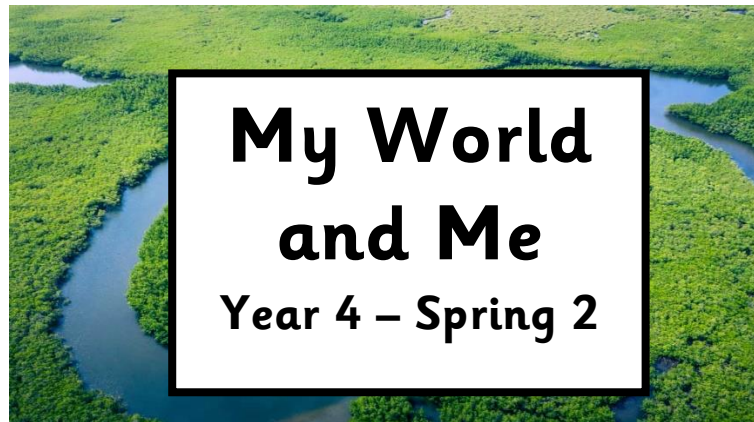
**Proper Fraction**  
 $\frac{1}{5}$  The numerator is less than the denominator.

**Improper Fraction**  
 $\frac{6}{2}$  The numerator is greater than the denominator.

**Mixed Numeral**  
 $2\frac{1}{2}$  A whole number and a proper fraction together.

Decimals: Tenths and hundredths as fractions, decimals and their position on place value charts and number lines.

Length and perimeter – of rectilinear shapes, perimeter and area of different units of measure e.g. in cm and km.



**How do our surroundings affect our lives?**

**Comparison** – How do our lives differ depending on our location?

**Necessity** – What factors are essential to our everyday lives?

**Beauty** – What makes something beautiful and how is this interpreted by different people?

**Tradition** – How do traditions change according to time and place?

## Geography

Our topic this term will be about rivers.

We will be naming and locating rivers in the UK and comparing the River Tyne with the River Nile.

We will also be looking at the effect of flooding and dams and the effects of erosion.

We will finish the topic by looking at how we use a river. As part of this topic we will be consolidating our map work by using grid references and ordinance survey maps.

## DT

This term we will discover woodwork! We will be practising the skills of sawing, joining, and sanding. We will use these skills to design and make our own light up sign.

## Computing

Children will explore how to search safely and effectively online by using search engines, choosing strong keywords (TASK), and checking whether information is true. They also learn about copyright and fair use and compare internet searching to book searching.

## Music

Children will be learning the Doot Doot song looking at rhythms. We will also be using the chime bars to create simple tunes.

## PSHE

Children will be thinking about the question, "How Can We Manage Risks in Different Places?" We will be looking at staying safe and responsibilities.

## PE

**Tuesday** – children will be learning skills and techniques associated with skipping building up to attending the skip festival at the end of the term.

**Wednesday** – children will continue work with the Lee Sterry staff and will be developing their attack and defence skills for use in football.

## Additional activities

- Trip to the Great North Museum
- Transition visits to middle school