

## English

- **Narrative**

Window by Jeannie Baker

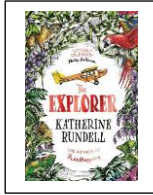
The Journey by Aaron Becker

The Explorer - Katherine Rundell

- **Non fiction**

Non chronological report - penguins

- **Poetry**



## Art & DT

- **Structures - Bridges**

We will develop the understanding of secure structures and will introduce measuring, sawing and joining wood accurately. After learning about different types of bridges and also exploring how the strength of structures can be affected by the shapes used. Children will create their own wooden bridge and test its durability.

- **Textiles - stuffed toys**

The children will learn different stitches to create their stuffed toys.

We will look at South American cuisine and prepare a selection of savoury dishes from this part of the world.

## Topic

### The Tropical World

Our focus will be on the Amazon rainforest. We will look at where rainforests are located around the world using key geographical language.

We will study the Amazon River, the water cycle and how this has impacted where settlements are located and the various land uses across the Amazon Basin.

## Physical Education

Basketball

Football

Dance



## Science

### Living things & their habitats

The children will learn about the life cycle of mammals, amphibians, insects and birds. They will also explore reproduction in some animals and plants.

## Computing

We will revise eSafety rules and how to keep ourselves safe online. We will also focus on coding. Children will learn what coding is and create programs whereby they can move objects and characters using different commands.

## Music

In our unit Livin' On A Prayer, we will recognise styles, find the pulse, recognise instruments, listen, discuss other dimensions of music.

# Year 5

# Autumn Term

## Maths

- **Number**

Read, write, order and compare numbers to at least 1 000 000 and determine the value of each digit

Rounding numbers to the nearest 1000

Multiplying by tens, hundreds or thousands

Dividing by tens, hundreds or thousands

Orders of operation

- **Fractions**

Mixed numbers, Improper fractions and converting fractions.

Adding and subtracting unlike fractions

Fractions of a set

Word problems

- **Daily fluency and timestable session to reactivate knowledge from Year 4**

5.6 3.1 2.65  
9.3 0.7 1.24  
8.2 0.1 2.2  
0.12 7.7 0.3

$\frac{1}{2}$   $\frac{1}{3}$   $\frac{1}{4}$

## French

We will be recapping past vocabulary including greetings, numbers and days of the week

We will further the children's understanding of number and begin to learn the months of the year, food and nationalities.

## Religious Education

### Judaism

We will be learning about the core beliefs and practices in the Judaism religion.

