### **Enalish**

# 4

### Readina

We will continue to practise our reading and comprehension skills by regular reading opportunities and continuing to complete and quiz our AR books. We will be using the book 'A drove of Bullocks' as our reading focus.

### Writing

### We will:

- Read Shackleton's Journey to learn how to retell a significant event through a diary entry
- Use a range of sentence constructions to show the importance of feelings and emotions.
- Read 'Varjak Paw' (Fiction) to inspire us to create our own adventure stories by building up tension in our work. Our focus will be prepositions and passive voice in order to make action sequences exciting for the reader!

### **Computing:** -Internet Safety





• learn about how to protect ourselves and our identities online.

### DT - Engineer



### We will:

 learn about remarkable engineers and significant bridges; we will learn to identify features, such as beams, arches and trusses and design and build our own structures.

### PE – Tag Rugby and invasion games



#### We will:

- learn how to play tag rugby, including how to pass correctly, tag-tackle and make space on the field.
- practise and improve our invasion game skills including, passing, shooting and teamwork.

### Maths - Fractions

### We will:

- compare and order fractions, including fractions greater than 1.
- add and subtract fractions with different denominators and mixed numbers, using the concept of equivalent fractions - including word problems.
- multiply simple pairs of proper fractions, writing the answer in its simplest form: for example - 1/4 x 1/2 = 1/8
- divide proper fractions: for example  $1/3 \div 2 = 1/6$



# Year 6 - Otters



# **Autumn Term 2**

### History - Industrial Revolution

We will be investigating these questions:



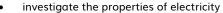
- What were some of the Victorian's inventions?
- What was life like in Victorian times?
- Why was the industrial revolution so important?
- How did technology affect Britain's status?

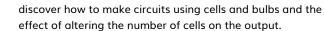
### How I can help my child this term:

- Make sure they read regularly and ask them about their reading book – reading will be just as important in Year 6 and onward to Secondary school!
- Help them practice their homework spellings, GAPS and Maths.
- Where are fractions used in everyday life? Become familiar with talking about them when you see them in use!
- Visit Brunel's Saltash Bridge and look at its construction. It was made without modern equipment and effectively raised from the riverbed! How does it compare to the road bridge?
- What things run on electricity at home? How can you conserve electricity and make sure it is used efficiently?

### Science - Electricity

### We will:





- learn about how circuits are used to make alarms and lights and make our own to solve different applications and problems.
- learn about the dangers of electricity.

## RE - Kingdom of God



#### We will:

- learn about the Kingdom of God and find out what Christians think about Jesus as King.
- learn about incarnation in Christianity.
- compare Christianity with secular faith ideologies.

### Music -



We will:

- develop an understanding of the history of Victorian music.
- learn about British Victorian composers and listen and appraise their music.

# Spanish - Talk about me!

We will:



- learn about Spanish culture.
- learn vocabulary and phrases to describe ourselves and other people.

# <u>PSHE Jigsaw</u> – Celebrating Difference





 learn about why diversity is important and should be celebrated.

