

# Spring Term One Year 5



## English

Our main focus for writing will be the book *Survivors: Extraordinary Tales from the Wild and Beyond* by David Long. This wonderful anthology is a treat for all. The children will be shocked and amazed by incredible real-life stories of extreme survival. Drawing inspiration from this text, writing outcomes will include an entertaining story opening for a survivor story as well as descriptive poetry.

The pupils will also write an instruction text explaining how to survive in the rainforest. Other informative writing will include recounts and diaries of explorers.

*The Charge of the Light Brigade* by Alfred Lord Tennyson will be our poetry focus for analysis and performance.

We are reading...



### Homework

Reading: Daily  
TT Rockstars: Daily  
Spelling Shed: Daily

Monday: Reading  
Comprehension  
Tuesday: Maths  
Wednesday: Spelling  
Thursday: Grammar

## Maths

**Multiplication and Division:** Multiply a 4 digit number by 1 digit, multiply up to and including 4 digit number by 2, short division (including remainders). Problem solving with multiplication and division.  
**Fractions:** Multiply unit, non-unit and mixed number fractions. Calculate fractions of a quantity/amount. Find the whole and use fractions as the operator.  
**CLIC:** Counting, Learn-its, It's Nothing New, Calculation (daily maths skills)

## History

### South America - Biomes

**BIG QUESTION - How does the human geography of South America compare to the UK?**

We will be learning about the Earth's different biomes and why they vary. We will then focus on South America, looking at The Andes and The Amazon, and compare its different features to the UK.

**Key questions:** What are the names of six of the Earth's biomes? What are these six biomes like? Why are some parts of the Earth hotter than others? What is the Amazon like? What human and physical features can you identify?

## R.E

### Unit 5D: Christmas

We share the Christmas story from St. Matthew's Gospel and explore the difficulties faced by Mary and Joseph and the tensions that arose from the opposition of King Herod.

### Unit 5E: Baptism

Children will explore the role of John the Baptist in the Baptism of Jesus and complete an in-depth study of the signs, symbols and prayers associated with the Sacrament of Baptism. They will give reasons why this Sacrament is so important to people.

## Science

### **Properties of Materials**

Children will test everyday materials and group them based on their transparency, hardness, electrical conductivity and magnetism. They will identify thermal insulators, investigating this practically, and will learn and apply key vocabulary to describe the properties of materials.

### **Working scientifically**

Children will plan different types of scientific enquiries to answer questions, including recognising and controlling variables where necessary. They will record data and results of increasing complexity using a variety of methods. They will take measurements, using a range of scientific equipment, with increasing accuracy.

## Art

### **Art inspired by Leonardo Da Vinci**

The children will develop their drawing skills using mixed media whilst using the work of Leonardo Da Vinci as inspiration. They will identify and name the work of the artist and compare his Renaissance style with that of other artists previously studied. The children will experiment with different drawing materials, including charcoal and pencils of different grades, oil pastels and chalk as well as using a variety of shading techniques more accurately and confidently, to create their own designs and style.

## Music

This year the pupils will be introduced to playing a brass instrument led by Mr Probert from the Oxfordshire Education Music Service. The learning will begin with handling the instrument and learning how to produce some basic notes before moving on to playing simple melodies.

## RHE

**British Value:** Mutual Respect

### **Ten Ten**

**Sharing isn't always caring** focuses children on making safe and sensible decisions about what content to share or not share.

**Cyberbullying-** Exploring how children can chat safely, the impact of cyberbullying, and what behaviour is acceptable and unacceptable online.

## Computing

### **Data & Information – Flat file Databases**

We will look at how a flat-file database can be used to organise data in records. The children will use tools within a database to order and answer questions about data. They will create graphs and charts from their data to help solve problems. They will also use a real-life database to answer a question, and present their work to others.

## PE

This term our PE units are:

OAA and Sportshall Athletics

Our PE days are Wednesday and Thursday

## French

### **Je me présente (presenting myself)**

Children will learn how to present themselves both orally and in written form in French. Previously learnt language will be integrated with newly acquired language, encouraging all pupils to use their growing bank of vocabulary.