

# Spring One Term 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 (5-10 mins daily)  
Spelling Shed: Daily (15+ games weekly)  
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)

## Geography

**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? How were the Andes formed? What is the Amazon like? What human and physical features can you identify?

## R.E

### **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.

### **Unit 5F: Parables and Sayings of Jesus**

Pupils work towards a greater knowledge and understanding of the Parables of Jesus. They will explore the concept of the Kingdom of God from the teachings of Jesus and examine ways in which Christians respond to this through their belonging to the Church.

## Science

### Forces

Children will learn about a variety of forces including gravity, air resistance, water resistance and friction. They will explore how simple mechanisms can be used to make work easier. They will observe and explain how gravity causes an unsupported object to fall towards the Earth and research the relative effects of the gravitational pull on other planets. They will carry out a range of activities to identify the effects of friction, air resistance, and water resistance and will consider ways of reducing water resistance through streamlining.

Working scientifically, children will learn how to measure using force meters and will use this knowledge to investigate grip. They will use their results to form conclusions Children will have opportunities to plan investigations and carry out a fair test. This unit builds on the work children did in Year 3 Magnets and Forces.

## ART

### Express Yourself

Children begin the topic by exploring different ways to express oneself and identifying the ways in which they express themselves. They investigate how clothing can be a means of expressing their personality and opinions, looking at other people's outfits as well as designing some of their own. We will observe and draw different facial expressions. Children will then create wire models to express body language. Whilst looking at the words of Keith Haring, the children will be challenged to think about what different kind of lines mean or express. The children use their understanding of fonts and lines to create calligram portraits of themselves to express their personalities. Through exploring the artwork of Picasso, Kandinsky and Munch the children discover how colour can express the emotions, thoughts and opinions of an artist.

## Music

This year the children have been introduced to playing a brass instrument in music lessons led by Mr Probert from the Oxfordshire Education Music Service. Children can now produce some basic notes and are beginning to combine these notes to play simple and then more challenging melodies.

## Spanish

How does the environment shape who I am?  
We will recap key vocabulary, learn phrases about places of interest and describe items using adjectives such as colour and size.

## PE

**PE days: Wednesday and Thursday**

**OAA:** Pupils develop a skill set that is transferrable to OAA (outdoor adventurous activities). Pupils work individually and collaboratively to solve problems. Opportunities to lead groups and utilise negotiation skills are given. Pupils develop map reading skills including the use of cardinal points, scale and direction to create, plan and follow routes around a course.  
**Sports hall Athletics:** Children will develop the skills of running, jumping and throwing and aiming. They will gain knowledge of the nature of athletic activities and make effective evaluations of strength and weaknesses in their own and others' performances.

## Computing

### Video Production

Learners will learn how to create short videos by working in pairs or groups. They will be exposed to topic-based language and develop the skills of capturing, editing, and manipulating video. The pupils are guided with step-by-step support to take their idea from conception to completion. At the conclusion of the unit, they will have the opportunity to reflect on and assess their progress in creating a video.

## RHE

We will be learning about and focusing on the British value of Mutual Respect throughout the term.

### Ten Ten

**Sharing isn't always caring-** This session focuses children on making safe and sensible decisions about what content to share or not share, including photos, passwords and other personal information. Children will discuss how this can be damaging and dangerous, and will devise rules to remember to keep themselves safe

**Cyberbullying-** This session explores how children can chat safely, the impact cyberbullying can have, and what behaviour is acceptable and unacceptable online. Children will also learn how they can report and get help if they encounter inappropriate messages or material