



# Curriculum Overview Year 6 Spring 1 2022

## Rivers and Mountains

### Science, Geography, History, Art, D&T and Computing

### English

In **English** this half term we will be reading *The Lion, The Witch and The Wardrobe*.

We will also be writing:

- An informal letter
- Winter poetry
- A recount from a point of view
- Historical story
- Description

We will also have afternoon guided reading interventions to develop reading fluency, Comprehension of text and answering SATs style questions.

Grammar sessions will be incorporated into our lessons, where we will be learning present perfect tense, subjunctive mood, superlatives, word classes and active and passive voice.

### Physical Education

- Our outdoor PE sessions will be on a Thursday afternoon. PE kits will now stay in school to ensure children have their kit each week.

### Spanish

We will be continuing to extend our Spanish vocabulary by learning how to speak about jobs and professions.

### Music

- We will use a Charanga unit of work that introduces the children to the language of music with a specific focus on the song 'Make you feel my love.'

We are starting our new topic of **Evolution and Inheritance** in **Science**, where we will learn how living things have changed over time and how fossils provide information about living things that inhabited our Earth millions of years ago. We will learn that living things produce offspring and how this varies and are not identical to their parents. We will identify how animals and plants are adapted to suit their environment in different ways and how adaptation may lead to evolution.

During our **Geography** lessons, we will be learning about **Rivers and Mountains**. We will carry out an in depth study of the Alps and compare the River Severn with a local study of the River Lea.

During our **DT lessons**, we will design and build a Shuduf and make Spring time soup. In **Art**, we will be looking at and creating African Art, including clothing.

In our **Computing lessons**, we will create a website for a chosen purpose, identify what makes a good web page and use this information to design and evaluate our own website using Google Sites. Throughout the process, we will pay specific attention to copyright and fair use of media, the aesthetics of the site, and navigation paths.

### Mathematics

In **Maths**, we will be developing our understanding of:

- Algebra
- Area and perimeter
- Calculating Percentages
- Decimals
- Fractions, Decimals and Percentages

We will also have weekly arithmetic lessons and daily **Fluent in 5** to develop our number fluency.

We will be focusing on how to explain our reasoning when problem solving to prove how we know something.

### PSHE and RE

- 'Dreams and Goals' will be the focus of **PSHE**, with lessons taking place weekly to support children's social and emotional wellbeing.
- During **RE**, we will be learning about Creation and Science: Conflicting and Complimentary.

### Homework

- **English/Maths:** Homework is set to consolidate skills taught in class. One piece of Maths and Reading homework will be sent home each week.
- **Spellings:** Spellings to be given out on a Friday to be learnt daily and tested the following Friday. These can also be accessed via <https://www.spellingshed.com/en-gb/>
- **Reading:** Children must read at least 5 times a week. This can be a mixture of independent and to an adult. A quiz is then to be taken on the book via Accelerated Reader and the book to be changed when necessary.