



**Learning question: What is special about North and South America, rivers and mountains and Earthquakes?**

**Key areas of learning:** Focusing on geography this term, we will be learning all about the countries and physical features of North and South America in particular, and we will be reflecting on what drove explorers to these parts of the world. Significant places such as the Hoover dam and Grand Canyon will link our studies to rivers and mountains, including a study on hydro-electric power, and topography, featuring data analysis. Our topic will conclude with a study into earthquakes, with a focus on the San Andreas fault line and the association with tsunamis.

Children will compare and contrast acquired knowledge, to the physical characteristics of Britain.

### **English:**

As writers, we are developing our own 'author's voice' and style of writing, which includes an array of Year 5&6 writing features and some challenging stylistic features. Through our 'Defeating the Monster' stories, children will learn how to convey a desired effect to the reader, as well as the skills of description through characterisation in particular.

### **Mathematics:**

As mathematicians, our focus remains on arithmetic, developing calculation fluency to apply to a range of reasoning questions. We will study Fractions, Decimals and Percentages, leading to our topic of algebra and measure.

### **Science:**

As scientists this term, we will focus on classification of all living things. Pupils will be introduced to the idea that all living things have certain characteristics that are essential for keeping them alive and healthy. They should raise and answer questions that help them to become familiar with the life processes that are common to all living things.

### **Curriculum enrichment:**

Through paired reading this term, children will support younger pupils to develop decoding, comprehension and inference skills, whilst also consolidating these skills themselves. 'Great Adventurers' is the book inspiring our Brainboost topic, teaching us about the incredible escapades of 20 famous explorers.

### **Spiritual, Moral, Social & Cultural (SMSC):**

In PSHE we will actively look at British Values, to ensure we are ready for life in modern Britain. As a whole school focus, we will explore a range of strategies to support mental wellbeing and happiness.

### **How can you help at home?**

Please read WITH your child every day, discuss and ask questions about the books, to ensure good progress. Children will have weekly homework tasks in addition to tasks on electronic programs. Please also encourage your children to get outside and enjoy outdoor experiences!