



## Earth Matters



*Start Term 2  
January 2019*

*End Term 2  
April 2019*

### **Values, PSHE & RE Topics**

Our **PSHE** this term will be linked to the core values: Hope, Forgiveness and Service.

**RE** will be taught by Mrs Cooper on Fridays. This term the children will be studying Christianity.

**PE** lessons will be on Tuesday afternoons focussing on gymnastics.

**Science:** This whole term we will be looking at electricity and building electrical circuits. We will begin our topic by informing ourselves about how to be safe around electricity and its dangers.

**Art and DT:** In Design and Technology, the children will be constructing their own volcano and learning how to make an electrical device. Art will also centre around our topic and we will create a cross-section of an erupting volcano.

### **More about our topic: Earth Matters**

Our initial lesson will cover Earth's puzzling tectonic plates and the role they play in the three units of our topic: mountains, volcanoes and earthquakes. We will discover how each of these natural occurrences are formed and investigate the recent volcanic eruptions and earthquakes. The children will also carry out their own study of a mountain, volcano and earthquake.

### **English**

During the first part of the term we will be learning how to write fantasy stories building up to writing our own. Children will learn the different parts of a story, what they need to include and how they should structure their narrative.

The second part of the term will be more closely linked to our topic: Earth Matters. The children will be using different styles of writing to express their views and record facts that they have learnt throughout the term.

Weekly spellings sent home will either be 'common exception words' (words that are frequently used but that don't necessarily follow common spelling rules) or spellings that need further practice.

**Reading** for pleasure and enjoyment will continue to lie at the heart of our English curriculum.

Please continue to support and encourage your child to read at home as this is so very important in building both their pleasure in reading as well as their stamina and fluency.

Please make sure the children have their reading books at school every day. The children will bring home two books: their reading book and one chosen by them from the library.

Reading records will be checked every **Thursday**.

**Maths** The main focus for our Maths lessons will be: Multiplication, Division, Fractions and Percentages.

**Home School Topic** This term, to support the children's topic learning, it would be great for them to choose two mountain ranges to research and compare or two volcanoes to research and compare. They can present their findings as they wish, for example as an information booklet, poster, PowerPoint presentation or even a painting.