

# NATURAL DISASTERS!

## VOLCANOES AND EARTHQUAKES

### YEAR 3 - TERM 3

#### English

We will be starting the term learning how to write a non-fiction explanation text about volcanoes.

Then, we will be focusing on a short film called 'Lava'. We will create our own storyboard and write a narrative based on it.

#### Geography

We will be locating volcanoes around the world on a map and labelling them. We will recognise the layers of Earth and explore how volcanoes are formed. We will also investigate why earthquakes happen and how they impact on people.

#### PE

For Indoor PE, we will be focusing on gymnastics. Outdoors, we will be learning netball skills.

#### Maths

This term, we are focusing on Fractions. We will be learning all about tenths, how to find fractions of amounts, how to add and subtract fractions, and how to find equivalent fractions. Towards the end of term, we will be focusing on time and money. Children will add and take away amounts, find change, read analogue clocks to 5 minutes, and solve problems.

#### Science

In Science, we are going to be looking at rocks and soils. Comparing different rocks and learning about the rock cycle and fossils. We will look at the layers within soil and investigate how permeable different soils are.

#### Computing

This term we are looking at branching databases, using a website called j2data. We will learn how to ask effective sorting questions, and how to use these to make a database online that helps us organize different animals.

#### Design and Technology

We are looking at shell structures this term, in the form of buildings. We will look at what makes a building strong, especially in an environment known for earthquakes. We will then build our own structures out of marshmallows and spaghetti, before testing them to see if they stand up to an earthquake.

#### PSHE - Dreams and Goals

We are thinking about different challenges that people face. We will be working in groups to design a garden for someone who is facing a challenge.

#### Music

Our theme for music this term is building, with a musical focus on beat. We will be learning songs and playing rhythm games using instruments, basing the rhythms on tools used in a building site.

#### RE

This term we are looking at what different religions (Christians, Muslims and Hindus) believe about God.

#### MFL (French)

This term, we are looking at different instruments, naming and writing them in French. We will also learn about the difference between le/la/les and du/des/de la.