

## **Active Planet**



## Year 4 - Autumn 1

## What's it all about?

This topic explores aspects of our natural world such as earthquakes, volcanoes and tsunamis.





**Geographers**: Evaluate areas of volcanic and seismic activity. Describe the main features of a volcano.

**Readers**: We'll be focusing on reading the following texts: Escape from Pompeii by Christina Ballit and The Firework Maker's Daughter by Phillip Pullman.

**Writers**: As writers, we will be using our core texts to help us write a setting description, alternative ending to a story, an epilogue and a character description. We will also write an informal letter and an explanation text about volcanoes.

**Mathematicians**: We will be working on place value and addition and subtraction.

**Musicians**: We will explore the 'This Little Light of Mine' unit.

**Designers:** We will be designing and making felt phone cases using our sewing skills.

**Scientists**: We will be identifying and comparing solids, liquids and gases including changes of state, evaporation & condensation.

**Spellers**: Our spelling patterns for this half-term will include adding prefixes in-, and dis- (e.g. inactive, disrespect), adding im— to root words beginning with 'm' or 'p' (e.g. impatient, immature) and adding the suffixes —ous, -ly and —ture (e.g. dangerous, suddenly, mixture).

**RE:** We will explore the Christianity unit 'What did God Promise to his People?'

**Life Skills:** We will be exploring the 'Me and My Relationships' unit.

**PE:** We will be exploring the 'Personal Skills' unit. PE sessions will take place every Tuesday and Thursday.

**French:** We will learn how to say adjectives in French and then use this to describe a person.

**Computing:** We will be learning how to stay safe online.

**Family Learning Ideas**: Create your own volcanic eruption with vinegar and bicarbonate of soda (outside). Use paints or crayons to create a volcano picture. Do some research about different volcanoes around the world.

Hermitage Values: Our value this term is positivity!

**Inspiring Everyone To Learn**