

# Year 3 and 4: Tremors!

## Spring 2<sup>nd</sup> half term

### English

During this topic we will be looking at stories set in the past. We will continue to develop our descriptive techniques and sentence structures to create imaginative and intriguing stories of our own.

We will also be looking at information texts, learning how to structure a text and use technical vocabulary all about volcanoes!

### Maths

During this half term we will be continuing to develop our understanding of fractions and decimals, including comparing and ordering fractions, recognising decimal equivalents and solving problems involving fractions and decimals.

### Hook day

Get ready for an explosive topic, full of danger, intrigue and breath-taking discoveries!

For our **Hook Day on Wednesday 21st February** we will be welcoming in visitors for a workshop all about Volcanoes & Earthquakes! The children will take part in activities and learn all about the natural disasters that are earthquakes and volcanoes!

### Topic

Year 3-4's next topic is called 'Tremors!' In this topic we will be learning about the ferocious world of natural disasters and glimpse their savage and deadly effects. Our journey begins in Pompeii, where earthquakes are commonplace, but what else will the Roman Gods have in store? We will delve deep into the earth's structure and find out how these incredible structures are formed, what devastation they can cause and how to predict volcanic eruptions.

### Science

In Science, we will be learning about a variety of different rocks including igneous, metamorphic and sedimentary rocks. We will learn about how these rocks are formed and where they can be found. We will also discover what soil is and how different rocks become part of this substance.

### RE and PSHE

**RE** - In RE we will be understanding what it means to Christians to gain forgiveness and if it is always possible for us to have forgiveness for the things we do.

**PSHE** - 'Healthy Me' will help us to understand healthy eating and exercise, enabling us to make healthy choices. We will also learn about how to keep safe, including e-safety, and recognising that some drugs are not safe for us.

### Other subjects

**PE** - In PE this term, we will be developing our cricket skills as we learn to bowl, field and bat with the correct techniques. We will also be looking at football and developing dribbling skills and basic control skills passing and receiving of the ball.

**French**- In French in Year 3, we will be identifying different cities in France and learning about why they are famous. We will then learn how to say where ourselves and others come from in conversation. Year 4 will be learning how to describe monsters using adjectives and reading Little Red Riding Hood in French, recalling names for family members.

**Computing** - In Computing this term, we will be learning to programme a moving character in a sequence with music added to the background. This is to build on the programming unit we worked on in the Autumn Term.

### Recommended reading list

Title	Author
The Firework Maker's Daughter	Philip Pullman
Volcanoes	Stephanie Turnbull
Rocks and Fossils (Discover Science)	Chris Pellant and Belinda Weber
Everything Volcanoes and Earthquakes (National Geographic Kids)	National Geographic Kids
Volcano and Earthquake (DK Eyewitness)	DK
The Secrets of Vesuvius (The Roman Mysteries)	Caroline Lawrence
Earth-Shattering Earthquakes (Horrible Geography)	Anita Ganeri
Earthquakes and Volcanoes	Collins (Collins Fascinating Facts)
Violent Volcanoes (Horrible Geography)	Anita Ganeri
The Pebble in My Pocket: A History of Our Earth	Meredith Hooper
Roman Town (Usborne Look Inside)	Conrad Mason
The Rock Factory: A Story About Rocks and Stones (Science Works)	Jacqui Bailey