

# The BIG Question

## What is the impact of natural disasters?



### English

In English, children will explore tales from other cultures and how they have been used to explain natural phenomenon. They will then write their own tale to explain volcanos or earthquakes. They will use their knowledge of natural disasters in our non-fiction unit on instructions and explanations.

## Oak Class

### RE

As part of our 'Creation and Covenant' branch we will be looking at the Bible, some of the promises God has made to his people and how we join the church family.

### Maths

This half-term the focus is on deepening children's understanding of place value.

They will also develop their addition and subtraction skills.

### Notices

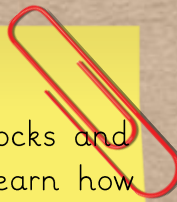
- PE is on Tuesday and Friday.
- Music lessons are on Tuesdays
- Spellings are given out on Friday and tested the following Friday.

### How can I help my child at school?

Daily reading supports children's development of reading skills. Children also need to practise times tables regularly.

## Science

Children will be studying rocks and their properties. They will learn how to classify rocks and identify how they were formed. They look at the work of paleontologists to learn about fossil formation and use models to explore how fossils tell us about the past. Pupils investigate the physical properties of rocks and link these to their particular uses.



## PE

This half-term children will be developing their invasion game skills through netball. They will also have Judo on Friday.

## DT

Children will design and create a toy with a pneumatic system, learning how trapped air can be used to create a product with moving parts. They will develop their understanding and use of thumbnail sketches and exploded diagrams.

# Rock N' Roll

## PSHE

Describe a wider range of feelings; people respond to feelings differently. Taking care of our mental wellbeing - mindfulness, growth mindset, understanding that all people have worth and dignity as creations of God.

## Geography

Children will learn how the Earth is constructed and about tectonic plates and their boundaries. They will explore how mountains are formed, explain the formation and types of volcanoes and explore the cause of earthquakes. They map the global distribution of mountains, volcanoes and earthquakes and consider the negative and positive effects of living in a volcanic environment and the ways in which humans have responded to earthquakes.



## Computing

Computer coding: use and combine a variety of software (including internet services) on a range of digital devices to design and create a range of programs, systems and content that accomplish given goals.

## Music

Children will begin to develop their skills further through learning how to play a new musical instrument, the ukulele. They will learn and perform the 'Lava Song'.