

English

We will be creating hot and cold poetry about Earth. We will also work on writing newspaper articles about Mount Vesuvius and the city of Pompeii.

Mathematics

This term we will revisit and apply our knowledge of place value and rounding to support mental calculation. We will also be looking at children being able to recall a range of mental strategies to solve problems.

Extreme Earth!

Key facts

Know that soil is a mixture of rock and organic matter.
Know that the Earth is made up of the core, mantle and crust.
Know that rocks can be igneous, sedimentary or metamorphic.

Children's questions to be answered through the topic

How are volcanoes made and how do they erupt?
Why and how do volcanoes hold lava?
Why are there earthquakes?
What is soil? Is all soil the same?
How are fossils formed?

Science

We will become geologists investigating rocks, fossils and soil.

Geography

We will be finding out about all of the different layers that make up planet Earth. We will learn key facts about volcanoes and earthquakes.

PSHE

We are going to have a focus on understanding others (one of our learning skills). We will be thinking about how it would feel to live near an active volcano site.

Personal project 14th February 2018

Please see the letter on the reverse with all the information you will need.

Art

We will be exploring different textures and use plaster of paris to create fossils. We will complete some volcanic art using clay!!

PE/Music

We will create our own volcanic explosion through dance. We will perform this to on our WOW day. In music we will be exploring volcanic eruptions through percussion instruments.

Activities to support your child outside of school

Website with interactive games

Plants

<http://www.sciencekids.co.nz/gamesactivities/plantsgrow.html>

<http://www.sciencekids.co.nz/gamesactivities/lifecycles.html>

Rocks

<http://www.sciencekids.co.nz/gamesactivities/rockssoils.html>

<http://interactivesites.weebly.com/rocks-and-minerals.html>

http://sciencenetlinks.com/interactives/shapeitup_final.swf

<http://interactivesites.weebly.com/rocks-and-minerals.html>

Volcanoes

<http://interactivesites.weebly.com/volcanoes.html>

General Science

<http://interactivesites.weebly.com/science.html>