

### ENGLISH

- Non-Chronological reports on Earthquakes.
- Advanced research and note taking on Earthquakes and Volcanoes.
- Power of Reading text 'Pebble in my Pocket'
- Writing poetry on the theme of volcanoes
- Chronological story telling using drama and multimedia
- Grammar and spelling rules

### SCIENCE

- Compare and group together different kinds of rocks on the basis of appearance and physical properties (test rocks)
- Describe how fossils are formed
- Know that soils are made from organic matter and rocks and including those of volcanic origin.

### MATHS LINKS

- Place Value – 10 more/100 more or less than a given number
- Compare and order numbers to 1000
- Read and write numbers to 1000
- Solving problems that use place value knowledge.
- Addition and subtraction using formal written methods.
- Estimate the answer to a calculation and use the inverse to check
- Add and subtract amounts of money to give change

### GEOGRAPHY

- Identify regions of the world where volcanoes and earthquakes are located and have simple understanding of why (continental drift)
- Mark these regions on world maps, revising continents, seas and oceans
- Understand how earthquakes occur.
- Understand the parts of a volcano and how volcanoes are extinct, dormant or active.

### MUSIC

- Composition linked to topic using graphic notation and scores
- Tuned percussion
- Crochet and minim beats

## Year 3 VOLCANOES & EARTHQUAKES

### HISTORY

- Place tectonic plate movement in context of continental drift and the fact that this is a very, very long process over time.
- Find out about the eruption of a famous volcano – Vesuvius.

### ART & DESIGN

- Volcano by Andy Warhol
- Create a volcano picture in the style of A Warhol using collage.
- Make plaster fossils.

### COMPUTING

- Use a range of online resources to support learning, incl online maps , satellite images and computer modelling of earthquakes and volcanic eruptions
- Using search engines for topic research
- Coding – Purple Mash

### LANGUAGES- French

- Introduction to France
- Simple greetings

### PE LINKS

- TBC by Miss Slaymaker

### DESIGN & TECHNOLOGY

- Build class volcano and create eruption

### RE

- How can a synagogue help us to understand the Jewish faith?
- What are important times for Jews?

### OUTDOOR & OFF-SITE

- Forest School sessions