

**Geography****Research**

Earth's structure - Tectonic plates  
Plate movement - Earthquake,  
mountains, volcanoes,

**Practical activities**

To develop understanding of different  
types of mountains.

Paper Mache volcano

**Extended Writing**

Story set in San Francisco during an  
earthquake

Non chronological report

Use maps, atlases, globes to locate  
mountains volcanoes and areas where  
earthquakes are frequent

Computing

**Our Changing World****SCIENCE**

Investigate materials and their uses.  
Compare and group together  
everyday materials.

**Practical**

Testing hardness  
Conductors and insulators  
absorbency.

Understanding dissolving

**Practical**

Dissolving materials  
Rate of dissolving  
Separating Materials

**Practical**

Separating by filtering and  
evaporation  
Rate of evaporation - link to water  
cycle  
Reversible irreversible  
Making butter - Burning bread  
Volcano (link to Geography)

**PE**

Basketball  
Football

**English**

Research using websites and nonfiction books – use  
information to write a non-chronological report  
Story – earthquake

**D and T**

Paper Mache volcanoes

**ART**

Volcano paintings  
Cross section of volcano pastels  
Charles Fazzino City scapes

**MUSIC**

Mu2/1.1 – 1.6 Volcano themed project

- Popocatepetl song – singing as a round, using harmony and ostinato for performance
- Developing understanding of dynamics, rhythm, notation and use of chords – with tuned and untuned percussion instruments