**Year 3 Homework Tasks**

In Year 3 our topic is Tremors. Here are some examples of possible homework that we would like your child to take part in. Please feel free to complete another task that is not stated on this list. These homework tasks should be in addition to the ten minutes a day that you spend reading with your child, spellings and timetables that are sent home.

**Maths**

Explore ‘Measures’ practically. Look at capacity, weight, length and money.

Design your own volcano cake and write a shopping list of all the ingredients you will need with the prices. How much will it cost in total?

Practise measuring liquid in ml/l and weigh ingredients carefully to make your own volcano cake!

Once complete- measure the length, width and depth of your master piece!

**Literacy**

Imagine you just survived and earthquake. Write a short story about what happened. Make sure you include factual information such as the earthquake’s strength. Use geographical words in your account such as tremor, seismic isolator, aftershock and epicentre.

**D.T**

Design an earthquake proof house. How could you prevent the building collapsing during an earthquake?

**Tremors**

**Science**

Design a poster to show a volcano’s main feature.

Create your own mini volcano using baking soda and vinegar.

**Literacy**

Create an information text about natural disasters.

Questions to think about:

Find out why people still live close to volcanoes despite the risks. Think about soil, new land, building materials, mineral deposits, hot springs and spas, electricity and tourism.

Create a project dictionary that explains key volcano vocabulary in your own words.

**Art/DT**

Model your own volcano using

Sketch a volcano from a photograph.

**Research**

What is the Richter Scale?

Research a volcanic eruption of your choice. Produce a fact file about the eruption including: a sketch map to show its location, a description of the eruption, an explanation of why its erupted and details about the eruption’s impact (both long term and short term)