



Natural Disasters

3/4RG

In literacy, we will read the story 'Escape from Pompeii', learning how two friends managed to escape from the devastating eruption caused by Mount Vesuvius in Roman times.

As **geographers**, we will describe and explain how earthquakes and volcanoes are created, naming and locating them on maps. We will be researching different ways in which we could prevent such disasters.

We will compare Rome and Hull, as well as naming and locating European capital cities using atlases.

As **scientists**, we will be discovering the powers that magnets have. We will be investigating some of the forces that a magnet has and we will be looking at what different surfaces and materials are better suited to creating a paper clip maze. We will also be going on a treasure hunt, using magnets to discover hidden treasures.

As **design and technologists**, we are going to be designing and making our very own roman tunics. We will be investigating which materials are the best for making clothes.

As **musicians**, we will be composing our own piece of roman music and performing to one another.

As **artists**, we will use pencils of different hardness to vary our lines and textures, shading to show light and dark, and sketching without using rubbers. We will combine and join materials to create an end product.

PE will be on:

Summer holiday home challenge:

Can you make your own volcano? How about a disaster zone?

It could be made out of card, Papier Mache, anything! Decorate it realistically, and the best ones will win a prize!

As **historians**, we will plot recent earthquakes and volcanoes on timelines, and use our maths skills to work out how long ago they happened. We will research two particular earthquakes or volcanoes from different periods, and learn how they were responded to differently.

We will be researching some of the causes of natural disasters that have happened in our past and seeing if any of them could have been prevented.

Visits and exciting things:

- Magma Science Adventure Centre, Rottherham
- Volcano workshop

