

Erratic Earth



Year 3 Autumn 2021

What can you do at home to help?

- Support your children with homework set
- Keep an eye on the news and discuss any world events related to our topic.
- Visit the library to look for books related to the topic.
- Visit Kendal Museum to learn about the geology of our area
- Why not begin your own collection of treasures by looking for rocks, fossils and other artefacts.
- Look at the words below – research what they mean.

Words we will use

volcano, earthquake, tectonic plates, equator, hemisphere, magma, lava, crater, sedimentary rock, igneous rock, metamorphic rock.

- As **writers** we will be extending our vocabulary and experimenting with sentence structures. We will be looking at different types of poetry and writing our own as well as exploring non-fiction texts.
- As **readers** we will enjoy a range of information books, stories and poems about volcanoes, earth quakes and floods.
- As **mathematicians**, we will be thinking about place value, and moving on to Number. We will be working on fact fluency and the 3 times tables.
- As **scientists** we will be looking at the properties of the rocks that form our erratic earth. We will also be learning about the life of Mary Anning who was a famous scientist interested in fossils. We will learn about magnets and materials which are magnetic.
- As **geographers** we will be explaining how volcanoes are formed and where they are found. We will be investigating why people choose to live near volcanoes and comparing the human and physical geography of volcanic regions to Kendal.
- As **artists** we will be exploring printing techniques using a range of materials to create line and pattern.
- As **designers**, we will be designing and evaluating games featuring magnets.

Enterprise

The children will be displaying their knowledge by organising a museum event in the class room.

Learning Skills

We will be learning to work independently and in groups. We will practise reflecting on our learning and making links between different areas of learning.

Values

Creation
Compassion
Fellowship

Global Learning

We will be thinking about creation in RE and considering the implications for how we look after the world we live in.