Experience

We will be carrying out science experiments linked to our topic of forces.



Spring 1

Mrs Kamal and Miss Simpkins

Creative Home Learning/Project Homework

- Create a model volcano
- Create a model of the layers of The Earth with labels

Creative Curriculum-Driver Project

We will be learning all about volcanoes! We will understand what they are, the four different types of volcanoes and why they are dangerous. We will learn about tectonic plates and how these create volcanoes. We will look at maps of volcanoes around the world. We will study the eruption of Mount Vesuvius in AD 73 and the destruction of Pompeii in Italy.

Our Investors in Pupil's Class Targets **BOTH CLASSES**

To always speak in full sentences

Matha

This half term, we will be learning about fractions and place value. We will:

- Understand what fractions are
- Find fractions of shapes that are shaded
- Find fractions of shapes that are not shaded
- Order fractions
- Read fractions

English

This half term, we will be reading All about volcanoes and Earthquakes.

We will:

- Understand more information about what volcanoes are
- Write a fact file about volcanoes
- Understand why volcanoes are dangerous
- Persuade people not to live near a volcano

Maestro companion project 1

Science: Forces

This half term we will:

Learn contact and non-contact forces, including friction and magnetism. They will investigate frictional and magnetic forces, and identify parts of a magnet and magnetic materials

Maestro companion project 2

Art: Ammonite

This half term we will:

We will use different artistic techniques to sketch, print using polystyrene tiles and ink.

In our final piece, we will create sculptures of ammonites and take photographs of our work.

PSHE

Strengths and Challenges

This half term we will:

Learn about celebrating achievements and setting personal goals (Investors in Pupils), dealing with put-downs and know positive ways of dealing with setbacks. We will learn about the importance of self-respects and how it is linked to our own happiness.

RE:

This half term we will:

- ⇒ Learn about what the Five Pillars of Islam are
- ⇒ Why they are important to Muslims.
- ⇒ What do Muslims believe about God
- ⇒ What Shahadah and Saalah are

