#### Head

This is the knowledge we will gain this half term. For example:

- How and why volcanoes erupt Where the Ring of Fire is
- Different types of rocks
- Different types of volcano



# Meerkats Year 4 Journey of Discovery Autumn 1

#### Heart

The key values to let our light shine are:

Kindness and Diversity



#### Hand

These are the skills we will learn this half term. For example:

- To make and explode a volcano!
- Pencil and poster paint techniques
- Explore pneumatic systems
- Create an online book



#### Maths

- Place value
- Order and round numbers
- Addition
- Arithmetic skills
- Times Table facts



# Let's get ready to Rumble



# **English**

- Story writing
- Diary writing
- Recounts



Class story: Violent Volcanoes, By Horrible Geography.

# Geography

- Layers of the earth
- Plate tectonics
- Ring of Fire
- Volcanoes
- A cross section of volcanoes



#### **Religious Education**

- What kind of world did Jesus want?
- How do Christians believe the world was created?
- What is the significance of Harvest?



### History

- Mount Vesuvius
- Pompeii
- Bardon Hill local study



### Music

- Alan Hovhaness
- Explore dynamics, timbre and texture
- Compose own music



# Science

- Rocks and soil
- Igneous, sedimentary and metamorphic
- Look at how rocks are formed
- Investigate how volcanoes erupt



# Computing

- An introduction to book creator
- Learn how to screen shot, add images and text.
- Learn how to upload and print



### **Physical Education**

Invasion games



## Art and Design Technology

- Poster paint techniques
- Design own Volcano
- Create a Volcano using clay
- Explore and use pneumatic systems



#### **Spark Day** Colorina volcanoes, volcano

Exploring volcanoes, volcano art



#### Personal Social and Health Education

- Me and my relationships rules, friendships and solving problems.
- British value Appreciation



# Modern Foreign Languages-French

- Greetings and numbers to 10
- Je m'appelle...

