

Year group: 3/4

Class: Ash

Term: Spring

### English:

We will be linking our English to Geography and Science through writing instructions about how volcanoes are created and fact files about natural disasters. We will also be using books linked to our topic, including *The Pebble in my Pocket*. After half term, we will be focusing on poetry and play scripts with texts linked to our topic, including *Hurricane* and *The Firework Makers Daughter*.

### Maths:

Multiplication and Division written and mental strategies, length, perimeter and area, fractions (adding and subtracting whole fractions, finding fractions of amounts and fractions greater than 1) and decimals (tenths, hundredths and dividing up to 10 and 100).

### Science:

We will be learning about 'Animals including humans', 'Habitats' and weather around the world. We will be looking at the digestive system, skeletal and muscular systems and teeth in animals and humans. We will also be learning about why human and animal habitats differ depending on their location. We will be comparing weather in different parts of the world and the impact that some can have on the environment.

### Computing:

We will be developing our skills in PowerPoint, by creating slideshows and adding animations to the slides, and Publisher by making posters linked to our Science and Topic focuses. We will also be ensuring that we know where and how to save our work correctly.

### MFL: French –

We will be revising the months of the year and learning numbers up to 31 so that we will be able to say the date of our birthdays. We will be writing a party invitation in French. We will also be talking about our pets and learning to describe them.



## Earth, Wind and Fire



**PE:** Swimming  
Edufit  
Indoor Ball Games  
Dance

### PSHE

Getting on and falling out

### Topic

#### History:

We will be looking at and will be able to name volcanoes and earthquakes from the past displaying this on a timeline. History will be a main focus next term (summer).

#### Geography:

We will be exploring volcanoes and earthquakes and how they are formed and measured, the impact they have on people's lives and looking at their locations around the world (plotting them on a world map). We will also be learning about what the Equator, Tropic of Cancer and Tropic of Capricorn are as well as the 8 points of the compass.

#### Art and design:

We will be developing our sketching skills, by using different grades of pencil to add texture and detail, to draw volcanoes as well as adding water colour and splatter paint techniques to add texture. We will also be exploring resistant effect techniques using wax crayons and water paint.

#### Design & Technology:

We will be using Papier-mâché to create 3D volcanoes which we will erupt as part of our Science. We will be planning, designing and creating habitats, during our Forest School sessions, that are suitable for different locations around the world considering the most appropriate materials to use and why.

#### RE: Creation and Sikhism

We will be exploring how the world began through the story of creation as well as considering other opinions. We will be learning about how Sikhism was founded, summarising their main beliefs and looking at special Sikh festivals making links to other religions.

#### Music:

This term we will be developing our performance and practical skills through playing the Ukulele and African drums. We will be learning familiar songs and unfamiliar rhythms.