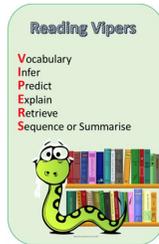


## ENGLISH

The children will be writing a non-chronological report about volcanoes. They will also be writing newspaper reports about a natural disaster. They will study the organisation of these text types and also the grammatical features required. They will learn about using the perfect tense appropriately and using commas for cohesion.

In guided reading the children will be developing their inference skills using evidence from the text to support their ideas and discussing authors' word choices and intentions.

Children will also be focusing on handwriting and spelling. **The children will also have drama workshops as part of their WOW day**



## D.T.

In design technology the children will be investigating how torches are constructed.

They will be designing and making a torch suitable for use in an emergency kit. This will include creating the electrical circuit and casing. They will finish the topic by evaluating and improving their prototype.



## R.E.

The children will be learning about the importance of pilgrimage to some people of faith and no faith. We will look at different forms of pilgrimage and why people choose to make spiritual journeys.

## GEOGRAPHY

The children will study how volcanoes and Earthquakes are formed. They will look at the effects of this physical geography on human features and look at high profile examples of volcanic activity and Earthquakes.

**We are also hoping to take the children to earth hall at the Natural History museum in London**



**MATHS** The children will learn to/about :

- Read and interpret line graphs/ Draw line graphs
- Use line graphs to solve problems
- Read and interpret tables
- Multiples/ Factors/Common factors/Prime numbers
- Square numbers/Cube numbers
- Inverse operations (Multiplication and Division)
- Multiply by 10, 100 and 1,000
- Divide by 10, 100 and 1,000
- Multiply and divide by multiples of 10, 100 and 1,000
- Measure and calculate perimeter/ Find unknown lengths
- Find the area of rectangles/ compound shapes
- Estimate and approximate area

## **Year 5—AUTUMN 2**

### **Extreme Earth : Earthquakes and Volcanoes**



## Music

In Music we will be learning how to play the recorder, playing The 3 Note Bossa.

## P.E.

In P.E. we will be learning how to play tag rugby. We will also be creating gymnastic sequences.

## SCIENCE

The children will be using classification keys to group and compare materials. They will set up comparative and fair tests to investigate uses of materials including metals, plastics and wood.



## Computing

In computing we will be spending 2 weeks looking at e-safety and the remainder of the half term will be focused on creating spreadsheets



## FRENCH

The children will be learning to use adjectives to describe the high street.



## PSHE

- Forgiveness and friendships
- Understanding embarrassment
- Consequences of teasing and bullying
- Importance of anger management

