

Geography

As geographers, we will be learning how and why natural events occur and how destructive they can be. Using a range of maps and atlases, we will be locating countries in Europe which have been struck by natural disasters including volcanoes and earthquakes. We will also explore how earthquakes occur by looking at tectonic plates and how they move.

Science

To develop our skills as scientists, we will be learning about solids, liquids and gases and considering how some materials can change state when they are heated or cooled. Looking at the structure of the Earth, the children will apply this knowledge when exploring how volcanoes erupt.

P.E (Monday and Thursday)

Tag Rugby: Learning the rules of the game, developing accurate passing and receiving techniques as well as key strategies for attacking and defending.

Dance: Using natural disasters as our stimulus, the children will explore shape, movement and the use of different levels.

EXTREME EARTH!

Year 4 Topic Web
Autumn 1 2018

Rationale: In order to up level our vocabulary and develop our sentence structure to make our writing more advanced, we will be focusing on setting descriptions ensuring that we use high level adjectives as well as considering the different sentence openers we can use to make our writing more interesting,



English

Using the wordless text 'Flood', the children will write the narrative to accompany the pictures. They will spend time developing their descriptions of the settings, moving on to creating a clear plot and structure. As well as this, we will infer what the characters in the story might be thinking and feeling at various points, writing diary entries in role.

Maths

To begin with, the children will explore negative numbers and counting backwards through zero. They will then build on their knowledge of place value, counting in multiples of 6, 7, 9, 25 and 1000. We will then look at addition and subtraction of numbers with up to 4 digits using formal written methods. This will support us when using estimation and inverse operations to check calculations. We will also be looking at shape, comparing and classifying them based on their properties. Finally, the children will read, write and convert between 12 and 24 hour clocks.

Please continue to learn and recall times tables both in and out of order. These can be found on p.96 of your home school diary.

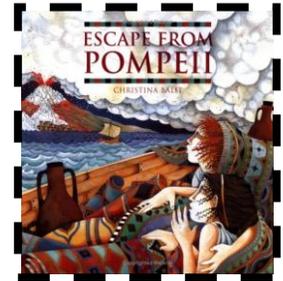
Thrive/SMSC:

As a class and as individuals, we will be exploring rules and values considering how we can put across our own views effectively without putting others down.



French

This half term, the children will continue to learn numbers, greeting and colours. As well as this, they will begin to name significant places in the local area.



R.E

We will be learning about Hinduism, focusing on what it means to be a Hindu in Britain today, their beliefs and faith.