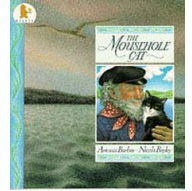


# Extreme Earth

## Literacy Development:

- Weekly spellings will be given out and tested on Monday mornings.
- Grammar-based activities will also take place throughout Literacy lessons and every morning.
- Our focus books this term will be *Storm* by Kevin Crossley-Holland and *Mousehole Cat* by Antonia Barber.
- Through our chosen books we will be focusing on non-fiction writing this term.



## Maths Development:

- Multiplication and division – knowing times tables to 12 and division facts.
  - Using the formal written method to multiply two numbers.
- Measuring items and their length using appropriate equipment (mm, cm and m).
- Fractions and decimals.
  - Tenths, hundredths, quarters, thirds and halves.
  - To understand how to write fractions and decimals.
  - Comparing and ordering fractions.
- Time – telling the time to the nearest minute.
  - being able to read an analogue and digital clock.

## Topic - EXTREME EARTH:

- Describe and understand climate, rivers, mountains, volcanoes and earthquakes.
- How natural disasters occur.
- Being able to read a compass.
- Using and studying maps.
- Using an atlas.

## Science -

- Classification of different rock types.
- The understanding of fossilisation.

## Music:

- Recorder lessons will take place every Wednesday morning for the school year.
- Children will have their own recorder.

#### MFL:

- French lessons with Mrs Holbrook will take place every Friday morning.

#### P.E:

- This term PE lessons with Mark Potter will be on a Wednesday afternoon - we will be outside this term. Please ensure your child has trainers and tracksuit bottoms.
- Children will need a P.E kit on a Wednesday **and** Friday.
- Please make sure your child has a full P.E kit each week.

#### RE:

- Jesus the challenger - focus on the story of Zacchaeus (the tax collector) and Jesus washing the disciples feet. Looking at how Jesus challenged people and how he changed people's views and ideas.
- Lent and the events of Holy Week.

#### Computing:

This term in computing we will be focusing on e-safety, looking at secure passwords and phone numbers. We will also be looking at programming software (Scratch) and being able to log data and create graphs.

In February we will have e=safety week in which we will look at how to stay safe and secure online.

#### PSHE:

- This term's focus in PSHE is our community and animal care
- Earthquake response and disaster relief - how we can help those in need.

#### Useful websites:

[http://www.bbc.co.uk/science/earth/collections/extreme\\_earth](http://www.bbc.co.uk/science/earth/collections/extreme_earth)

<http://www.nationalgeographic.com/photography/photos/extreme-earth/>

[http://www.bbc.co.uk/science/earth/natural\\_disasters](http://www.bbc.co.uk/science/earth/natural_disasters)

<http://www.neok12.com/Natural-Disasters.htm>

<https://www.esa.int/esaKIDSen/Naturaldisasters.html>

#### Parents and Carers:

If any parents would like to come and talk about aspects supporting our topic, to come and hear children read or are available for trips please let me know.