

East Ayton Primary School

Class 3

Summer 2 - Medium Term Plan

Topic: Rumbles and Eruptions



English

In English during summer 2, the children will write a narrative based on 'Escape from Pompeii'. The children will look to use the text to write their own short stories with their own imaginative ending. After writing a narrative, the children will write an explanation text on how a volcano erupts. To finish off the school year the children will write some poetry on earthquakes and volcanoes.

Maths

In maths we will be following the 'White Rose Maths' scheme. During summer 2, the children will look at shape and statistics. In order to master the work, the children will look at the following small steps:

- Interpret pictograms
- Draw pictograms
- Interpret bar charts
- Draw bar charts
- Collect and represent data
- Two-way tables

Science

In science during summer 2, the children will learn about 'Scientists and inventors'. The children will learn about famous people in the world of science who helped shape our world. The children will learn about the following areas:

- How new plants arrive in the country.
- How Marie Curie's work on x-rays helped people to identify bones.
- How George Washington Carver helped farmers to grow crops.
- How fossils can be used to determine the age of rocks.
- Inge Lehmann's discoveries linked to the Earth's core.
- How images change in concave and convex mirrors.

Design and Technology

In design and technology, the children will make a volcano model. The children will plan, create and evaluate their volcano model.

Music

In music we will be using 'Charanga'. During summer 2, the children will explore 'Reflect, Rewind and Replay'.

PE

In PE during summer 2, the children will focus on agility. The children will develop their health and fitness and will look to improve in the following areas:

- Use running, jumping, throwing and catching in isolation and in combination.
- Compare their performances with previous ones and demonstrate improvement to achieve their personal best.

Geography

In geography during summer 2, the children will be looking at 'Extreme Earth'. The children will explore what is underground, how volcanoes are formed and the affect volcanoes have on people's lives. The children will also learn about how volcanoes are measured and what causes tsunamis and tornadoes. By the end of the unit of work the children should be able to do the following:

- Name the layers that make up the Earth;
- Name the key parts of a volcano;
- Show where most volcanoes are found;
- Explain how to keep safe during an earthquake;
- Describe a tsunami;
- Describe the damage caused by a tsunami;
- Explain how tornadoes form;
- Describe how scientists collect data about storms.

History

During summer 2 the children will focus on geography meaning that history is not looked at.

<u>French</u>

In French during summer 2, the children will learn about the different days of the week and months of the year. The children will develop skills such as:

- Listen attentively to spoken language and show understanding by joining in and responding.
- Explore the patterns and sounds of language through songs and rhymes and link the spelling, sound and meaning of words.

Computing

The children will develop their computing knowledge and skills using 'Rising Stars'. During summer 2, the children will explore the unit 'We are opinion pollsters'. The children will create their own online opinion poll, seek responses and then analyse the results. The children will also create charts to represent data and will produce a brief, illustrated report.

- Select, use and combine a variety of software (including internet services) on a range of digital devices to design and create a range of programs, systems and content that accomplish given goals, including collecting, analysing, evaluating and presenting data and information.
- Use technology safely, respectfully and responsibly; recognise acceptable / unacceptable behaviour; identify a range of ways to report concerns about content and contact.

PSHE

In PSHE during summer 2, we will be looking at the topic 'Aiming High'. All children should be able to:

- Discuss their personal achievements and skills;
- Identify what a positive learning attitude is;
- Talk about a range of jobs that people do;
- Discuss what skills and interests are needed for different jobs.

Religious Education

Throughout the year the children will focus on different key questions in religious education. During summer 2, we will be looking at the following key question:

- What does it mean to be a Christian in Britain today?