



Our IPC topic this half term is **ACTIVE PLANET**

In **Maths** we will be...

- Adding and subtracting numbers using written methods.
- Collecting, interpreting and solving data problems.
- Developing understanding of fractions, recognising equivalents and adding and subtracting fractions.
- Counting in tenths and hundredths and recognising decimal equivalents.
- Rounding and comparing decimal numbers.
- Developing multiplication and arithmetic skills through weekly tests.

In **Geography**, we will be finding out about:

- About how the Earth is formed
- What a volcano is and where they are in the world
- What causes an earthquake
- How earthquakes can be measured
- About different types of rock

In **Society and International** we will be finding out...

- About international organisations that work after natural disasters
- About the knock-on effects of earthquakes and volcanic activity
- Why people continue to live in volcanic areas despite the dangers

In **Computing** we will be...

Exploring and producing digital music related to our Active Planet topic.

In **English**, we will be learning:

- How to plan and write a non-chronological report
- About different word types and clauses in sentences.
- About formal language.
- How to use books for research
- How to plan and write a short story.
- How to use extended noun phrases and adverbial phrases.
- How to use speech and speech punctuation.

In **Science**, we will be finding out about:

- About solids, liquids and gases in volcanoes
- What happens when a volcano erupts
- What happens when rock melts
- How to set up a fair test

In **PSHE** we will be...

Exploring feelings for special people or animals and for those that we don't see anymore.

In **Music**, we will be:

- Recognising and exploring the ways that sounds can be organised and used expressively.
- Choosing sounds and instruments that appropriately depict the sounds of a volcano.

In **Art and Technology**, we will be learning:

- What makes buildings strong
- About hot and cold colours
- About using different materials and techniques to represent a volcano

In **MFL** we will be learning...

- About a festival in France.
- How to introduce ourselves and our family members

In **RE** we will be...

Developing our understanding of what it means to follow a religion.

In **PE**, we will be:

- Developing our gymnastic skills (indoor).
- Developing our invasion skills (outdoor).