

Lavender Topic Planner – Year 3 – Autumn 2 (Lavender shows the areas that are linked to the topic)

ENGLISH

Outcome: children will produce shape poetry linked to volcanoes, an information text about mountains and volcanoes as well as play scripts. They should be able to:

- Identify the purpose, language and structural features of poetry and information texts.
- Perform using appropriate intonation and controlling the tone and volume.
- Plan writing by discussing similar writing in order to understand and learn from its structure and vocabulary.
- Plan writing by discussing and recording ideas within a given structure.
- Organise writing into paragraphs as a way of grouping related material.
- Use headings and subheadings to organise texts.

GEOGRAPHY

Outcome: children will learn about the location of mountains and volcanoes. They should be able to:

- Use and interpret maps, atlases and globes to locate countries and key features.
- Recognise that there are similarities and differences between regions.
- Use geographical vocabulary to identify physical features.

COMPUTING

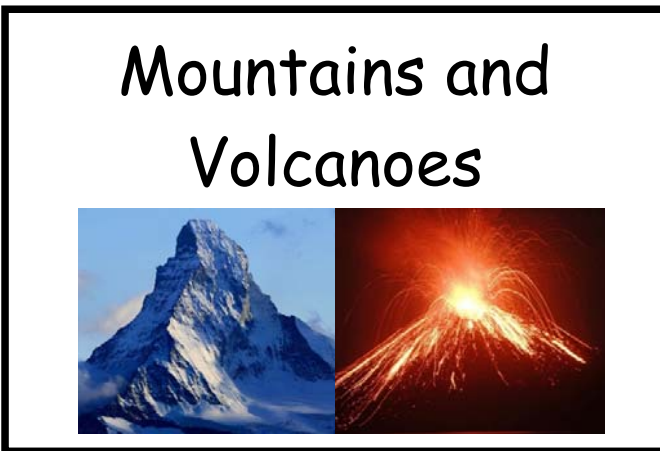
Outcome: children will learn about e-safety and investigate how some simple algorithms work. They should be able to:

- Use technology safely and recognise acceptable or unacceptable behaviour.
- Design, write and debug programs that control virtual events.

Maths

Outcome: children will become more proficient with multiplication and division. They should be able to:

- Learn and recall the 3, 4 and 8 times tables.
- Recognise the pattern in the 4 and 8 times tables.
- Divide by 3, 4 and 8 using knowledge of times tables.
- Use their experience of multiplication and division to solve word problems.
- Multiply multiples of 10 by a 1-digit number.
- Multiply a 2-digit number by a 1-digit number.
- Divide a 2-digit number by a 1-digit number using long division.



ART AND DESIGN/ DT

Outcome: children will create a landscape painting of a volcanic eruption inspired by Joseph Mallord William Turner. They should be able to:

- Use sketch books to record their observations and use them to review and revisit ideas.
- Experiment with paint to create a range of effects and use these techniques in the completed piece of work.
- Explain their likes and dislikes about their work.
- Know about some of the great artists in history.

SCIENCE

Outcome: children will learn about forces and magnets. They should be able to:

- Compare how objects move on different surfaces.
- Notice that some forces need contact but magnetic forces can work at a distance.
- Observe how magnets attract or repel each other and attract some materials and not others.
- Compare and group together a variety of everyday materials on the basis of whether they are attracted to a magnet, and identify some magnetic materials.
- Describe magnets as having two poles.
- Predict whether two magnets will attract or repel each other depending on which poles are facing.

LANGUAGES

Outcome: children will continue to develop their language skills in French, as a continuation from last year's learning.

RELIGIOUS EDUCATION

Outcome: children will learn about Christianity and investigate what the true meaning of Christmas is to Christians. They should:

- Compare their own ideas and aspects of their personal experiences with those of others.

MUSIC

Outcome: children will be learning to create a performance using vocal patterns.

PSHE Outcome: children will learn about relationships. They should:

- Learn to resist pressure from others and take responsibility for their behaviour.
- Identify different types of learning styles and plan to reach a goal.

PE Outcome: children will learn about gymnastics. They should:

- Create and perform a sequence of at least five elements.