

MEDLOCK PRIMARY SCHOOL

In Summer 2, Year 3 will be learning about the Geography of Mountains.

English

This term we will explore three different genres. We will start by looking at recounts, through the perspective of a survivor of the eruption of Mount Vesuvius. Then, we will explore the five part story. Finally, we will consolidate our learning of explanation texts.

Computing

In Computing, we will be looking at continuing our knowledge of scratch. We will build on skills from last half term and learn new skills.

Humanities (Geography)

This term, Year 3 will be exploring the big question 'What are mountains and why are they there?' We will look at where some of the biggest mountains are in the world, locating these on a map and looking at how they are formed. We will also be looking at volcanoes. We will learn about why volcanoes erupt and why people would choose to live near a volcano.

DT

In DT, we will be exploring mechanisms through designing, making and evaluating Roman catapults.

PSHE:

In PSHE, we will be looking at the world we live in. Focusing on money and how to be responsible with money and how we can be sustainable.

Spelling:

In Spelling, we will focus on revisiting the spelling patterns we have learnt this year, and focus on the key words we have learnt.

PE

In Summer 2, we will be taking part in athletics.

Music

In Music, we will be continuing our work on listening, rhythm and singing. Or listening focus this term is Tchaikovsky's 'Waltz of the Flowers'.

Spanish:

In Spanish, we will be looking at the topic 'we are going on a picnic'.

Maths

In Maths, we will start by looking at volume and capacity. We will also be looking at length and mass, and geometry with a focus on properties of shapes. We will continue to practise the four operations and telling the time on both an analogue and digital clock.

Science

In Science, we will be taking part in the great science share! We will also be reviewing the science topics from this year to consolidate our knowledge and skills.

Science Investigation Language

Fair test	What we keep the same
Prediction	What we think will happen
Conclusion	What happened in our test
Equipment	Items used for our test
Method	How we deliver a test



Key Information

A volcano is a mountain or hill with an opening. When a volcano erupts, magma is pushed up through the opening with great force.	People live near volcanoes because there is fertile soil for growing crops.
Some animals have adaptations to the environment of living on a mountain. They have thick fur, sharp claws and some choose to hibernate.	Scafell Pike is England's tallest mountain. It is 978m tall. It can be found in the Lake District National Park.



Humanities Key Vocabulary

mountain	a large natural elevation of the earth's surface rising abruptly
summit	The tallest point of a mountain.
magma	Magma is the molten or semi-molten natural material from which all igneous rocks are formed. Magma is found beneath the surface of the Earth
erosion	Erosion is the action of surface processes that removes soil, rock, or dissolved material from one location on the Earth's crust and then transports it to another location where it is deposited.

Science Key Vocabulary

Nutrition	Food needing to ensure growth and health.
skeleton	The bone structure that supports your internal organs.
transportation	moving of objects and resources both internally and externally.
pollination	plants moving pollen in order to reproduce
Shadow	A shadow is a dark (real image) area where light from a light source is blocked by an opaque object.
Opaque	An opaque object does not let any light through. It blocks the light rays.

Research

Why does a volcano erupt? Draw and label a diagram to show this process.

Research the tallest mountains in the world. Where are they and how tall are they?

Research Nirmal Purja. What is he famous for? Why is he important to our geography topic?