



An Italian Escapade

Lovell Class 2023

Year 5



Key Areas of Learning

As **geographers** we will be learning about mountains, volcanoes and earthquakes. We will be able to describe and understand the key aspects of a volcano and how earthquakes occur. We will learn how physical features have formed, why they are significant and how they can change.

Using maps, globes and Google Earth, we will locate places in the world where volcanoes occur and understand and explain the cause of volcanoes and the process that occurs before a volcano erupts.

In **History**, we will look at the events of Pompeii. We will use documents, printed sources (e.g. archive materials) the Internet, databases, pictures, photographs, to collect evidence about the past.

We will choose reliable sources of evidence to answer questions, realising that there is often not a single answer to historical questions, investigate our own lines of enquiry by posing questions to answer.

English

We will work on spelling rules and strategies and continue to learn the words stipulated in the National Curriculum spelling lists for Year 5&6 and we will follow the Grammar Syllabus.

All children will be involved in a daily shared/guided reading session.

In Comprehension, we will be practising our retrieval skills,

continuing to develop our understanding of inference and thinking about predication skills.

During Writing, we will be using our class books to create a tourism brochure, an adventure story, a letter of complaint, an explanation text and a playscript for a documentary.



Science

(Enhanced using PZAZ and Explorify)

Properties and changes of Materials.

We will learn about different materials, their uses and their properties, as well as dissolving, separating mixtures and irreversible changes.

Computing

This term our key questions are: What makes a good website?

What is the formula for creating spreadsheets?

D&T

In Design and Technology, we will design and make a steady hand game.

Maths

This term children in **Year 5** will cover the following topics:

- **Fractions:** equivalent fractions, improper fractions to mixed numbers, mixed numbers to improper fractions, number sequences, compare and order fractions less than and greater than one, add and subtract fractions, multiply fractions by a whole number and finding fractions of an amount.
- **Decimals and percentages** decimals to 2 decimal places; decimals as fractions; understanding thousandths; thousandths as decimals; rounding decimals; comparing and ordering decimals; introduction to percentages; percentages as fractions and decimals; equivalent decimals, fractions and percentages.
- **Measurement (Area)** measure and calculate perimeter and area, understand volume.
- **Statistics** read and interpret line graphs, use line graphs to solve problems, read and interpret tables and timetables.
- **Measurements:** Converting Units - kilograms and kilometres., milligrams and millilitres, metric units, imperial units, converting units of time, timetables.

Spanish

In Spanish we will be looking at the topics: *Time to eat* and *The people around me*.

Music

Notation- We will have the opportunity to read and write musical notation.

Rhythm - We will be learning about syncopated rhythms.

Art:

As artists, we will be creating landscapes, considering foreground, mid-ground and distance and learning about the work of Lawren Harris, Leanne Spanza and David Hockney.

PE

This term, we will be doing movement and gymnastics, showing precision, control and fluency.

PSHE

In PSHE, we will be looking at the units *Keeping Myself Safe* and *Rights and Responsibilities*.

RE: Our values are **compassion and respect**.

This term we will be asking the questions; Does the community of the Mosque help Muslims lead better lives? Was the death of Jesus a worthwhile sacrifice?