

Year 3 Topic 2

English

Non-Fiction - We will be learning the features of and writing non-chronological reports and recounts linked to our topic 'Tremors' about earthquakes and volcanoes.

Fiction - We will be using a story map to plan and write an Adventure story. We will be learning how to use varied sentence structure for dramatic effect and how to use inverted commas for speech.

Poetry - We will create poems about volcanoes and learn a significant poem by heart to perform with a seasonal theme.

We will be practising joined handwriting and learning year 3 spellings.

Reading

We will read a wide range of mixed genre texts in whole class reading, answer questions through discussion and answer written questions about them. We will finish our class novel Stig of the Dump and compare it to the film version. Following that we will begin our next class novel will be The Firework Maker's Daughter by Phillip Pullman.

PE – Dance and Gymnastics

In dance, we create and perform a Matilda themed dance. We will plan, perform and repeat sequences. Move in a clear, fluent and expressive manner through changes of speed and level. We will learn to travel in a variety of ways, including flight, by transferring weight to generate power in movements.

In Gymnastics, we will learn a number of jumps and movements and perform them in a routine.

Design and Technology

In DT, we will start to explore a simple series circuit and incorporate them into our art volcano models. We will, create models of tsunami formations and discuss the process, explaining how the waves are caused to educate others. We will, take part in a structures challenge to see who can build the best earthquake-proof tower or shelter and design and make a seismograph to record the magnitude of an mini earthquake.

Geography

In geography, we will use field work to survey the local area to assess how different types of rock are used. We will explore how earthquakes affect human life and the aid that is needed prevent and save lives. We will use maps and atlases to locate volcanoes, indicating main towns, cities and continents, oceans and other significant geographical features. We will look at the causes of volcanoes and why they might erupt and take an in-depth study of Mount Vesuvius. We will finally use the eight points of a compass to locate a geographical feature or place on a map.



History

In History, we will become archaeologists, discovering the ashen casts of the Pompeii bodies. We will start to describe and explore everyday life in ancient Rome, including aspects, such as jobs, houses, buildings, food and schooling.

Maths

Addition and subtraction

- Add and subtract numbers mentally, up to a three-digit number and hundreds.
- Add and subtract using formal written methods of columnar addition and subtraction.

Multiplication and Division

- We will be consolidating learning from year 2 including the 2, 5 and 10 times tables.
- We will teach and learn the facts for the 3, 4 and 8 times tables, which we be recapped weekly.
- Mentally calculate multiplication and division using the tables they know for 2 digit numbers times 1 digit.

Tremors

Science

- identify and describe the functions of different parts of flowering plants: roots, stem/trunk, leaves and flowers
- investigate the way in which water is transported within plants
- recognise that they need light in order to see things and that dark is the absence of light
- notice that light is reflected from surfaces
- observe how magnets attract or repel each other and attract some materials and not others.

In order to commit our learning to long-term memory, we will revisit and build upon our understanding of these concepts in the Spring term.

PSHE

We will be exploring our characteristic of healthy family life. We will discuss the importance of having family and friends. Children will identify the communities they belong to and the benefits of being part of a community in relation to our mental health and wellbeing. We explore diversity (use of the story 'The Ugly Duckling' Hans).

RE

In RE, we will be exploring the concept of good and evil through stories in the Bible. Making links to Hinduism with a particular focus on the celebration of Diwali. We learn about the story of Rhama and Sita through roll play, art and story writing. We are going to identify religious artefacts from the Hindu faith and explain how they are used.

ART-

In art, we will arrange different types, sizes and colours of rocks and crystals into interesting sculptural forms. Use clay and sketches to understand the Bodies of Pompeii. Use a range of modelling materials and tools to construct a 3-D model volcano.

Music

We will, listen to recordings of volcano noise. Work in groups to develop an atmospheric volcano soundscape, from rumbles to explosions. We will, Improvise and compose sequences of sounds and vocals and record them using notes or pictures.

MFL- Spanish

In Spanish, the children will be learning the days of the week and months of the year. The children will learn greetings and numbers to 30.

Computing

In computing, we will combine a range of text, images, animation and audio and video clips for given purposes by working in groups to create a digital presentation for parents and carers, to show what they have learned during the project.