

Year 3 Spring 1 Topic 2 Continuation of Tremors.

English

In English we will continue to read a wide variety of texts in whole class reading and reading comprehension.

Our new class novel is *The Firework Makers Daughter* by Phillip Pullman.

Our first piece of writing will be based on the book *The Street Beneath my feet*. We will be studying the shape of explanation text for our modelled writing and then write an explanation text of our own.

The next piece of writing will be a non-chronological report about earthquakes. We research earthquakes and make links with geography and science.

In spelling we will continue to learn the common exception words for Year 3 and 4 and the spelling patterns for Year 3 in 1x 50 minute lesson per week followed by 5 x 10 mins session the next week.

PE – Dance and Gym

Unit 2 Dance

To explore dance moves from a barn dance and create our own.

Unit 2 Gymnastics

To sequence a range of floor and standing movements together.

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 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 explore how earthquakes affect human life and the aid that is needed prevent and save lives. 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.

Tremors

Science

We will explore the part that flowers play in the life cycle of flowering plants, including pollination, seed formation and seed dispersal.

Identify that humans and some other animals have skeletons and muscles for support, protection and movement.

Recognise that light from the sun can be dangerous and that there are ways to protect their eyes.

Describe magnets as having 2 poles, and predict whether 2 magnets will attract or repel each other, depending on which poles are facing.

PSHE

The children will be identifying danger and risks and difference between the two.

We will be exploring the risks of smoking and alcohol and the fact that medicines are drugs and can help or harm. We will make links to computing, exploring E-safety and how to stay safe and make good decisions when using technology.

Maths

- To multiply 3 digits by 1 digit using the grid method.
- To divide 2 digits by 1 digit using a bar model.
- To explore money: Pounds and pence; converting pounds and pence; adding money; subtracting money and giving change.
- To explore and make our own pictograms, bar models and tables.
- To start to explore length in m, cm and mm.
- To measure perimeter.

RE

In RE, we will be exploring key figures from the Bible who represent the 'People of God.' We will be reading stories about Noah and Abraham and exploring their relationship with God. Children will explore the meaning of the word 'promise' and the types of promises that Christians make within their faith today.

Pupils will explore this concept through written work, art and drama.

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.