

Geography

This term's topic will take a geography focus, with children learning to describe and understand the physical geography of volcanoes and earthquakes. Children will discover how and why they are formed, whilst also exploring the destructive effect and causes of other extreme forces on the earth, such as tsunamis and tornadoes. Through discussion and practical tasks, children will learn about how and why these natural phenomena occur, and the ways in which they affect people and the environment.

Design and Technology

Children will take part in a D & T project this term where the outcome will be for children to design and make an earthquake-proof structure. Children will use modelling equipment to explore how shape, material and reinforcements can weaken or strengthen a structure. Children will then use this product research to design and develop their final structure, which will be put to the test on our earthquake simulator.

Religious Education

We will learn more about Islam and ask the question 'Does completing a pilgrimage make a person a better Muslim?' and 'What is the best way for a Muslim to lead a good life?'

Science

This term our science topic will be 'Forces and Magnets'. Children will learn about different forces and how magnetism works by making observations, comparing and classifying materials and carrying out a range of investigations, including making their own seismometer.

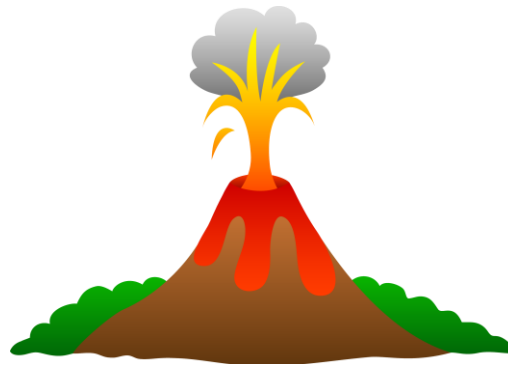
We will also be continuing our knowledge of plants and applying this knowledge in our care for the Y 3/4 garden. Donations of compost or plants will be gratefully received.

Maths

In maths this term we will be finishing learning to tell the time and moving onto our shape unit, where we will be learning all about angles as well as horizontal, vertical, parallel and perpendicular lines. We will use this knowledge to help us identify the properties of 2D and 3D shapes before we draw and build them using different resources. We will conclude our new maths learning in Year 3 by looking at different graphs and charts. We will learn how to interpret and draw pictograms, bar charts and two-way tables and use these to represent various data we have collected. We will then spend the last few weeks of the year revisiting key areas of our learning and applying our knowledge and skills to carry out investigations and complete different problem-solving challenges.

FORCE OF NATURE

Puma Class Summer Term 2



P.E.

This term our PE topics will be athletics, dance and hockey.

In athletics we will be developing our agility and speed as we learn to control movements. We will be considering height and distance when jumping as well as speed and power when throwing. In dance we will be sharpening our moves, ready for sports day, and in hockey we will be developing skills as we play invasion games. Through these games we will be learning to manipulate objects, stick and ball with safety and control.

English

Through this term's book 'When the Giant Stirred' by Celia Godkin, children will be developing their persuasive writing. Children will start by exploring the language of the text and consider the reasons behind the author's choices. They will develop their vocabulary and sentence structure by practicing the use of alliteration, similes and fronted adverbials, combining these techniques to write a persuasive leaflet to visit the island in the book.

Extra Extra!!! Children will then think about the events in the story 'Escape from Pompeii' by Christina Balit, to write a recount in the style of a newspaper report. They will explore the features used in a newspaper report, including direct and reported speech, before planning and writing their own report for our class newspaper – The Puma Post!

Music

This term we will perform call-and-response rhythms vocally, by ear, using word rhythms, then transfer rhythms to body percussion/instruments. We will move in time with the beat of the music. And talk about what we have learnt about Brazil and Carnival.

PSHCE

'Changing Me' will be our Jigsaw theme this term, where we will be looking at how we change from birth to adult. We will consider the changes for boys and girls and why these are necessary.

Computing

We will be continuing to develop our presentation skills this term, using PowerPoint. We will learn to make folders to save our work into and progress and apply these skills in Google slides.