

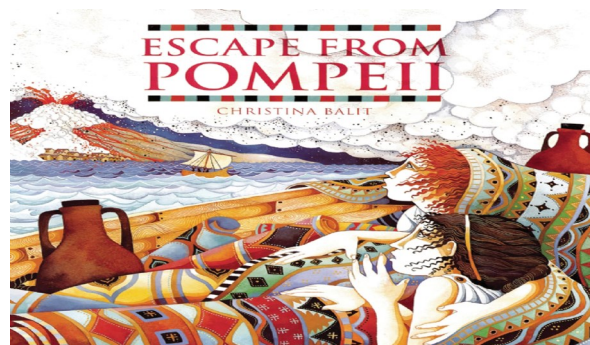
Year Three Curriculum Overview Spring 2024

Problem solving, Reasoning and Numeracy

Our learning in maths this term will focus on applying our knowledge and understanding of calculation including addition, subtraction, division and multiplication to solve problems. To solve addition and subtraction problems we will use a range of strategies including a number, partitioning and column addition. When solving multiplication and division problems we will be using our knowledge of partitioning and the blank number line. Our learning will also cover aspects of shape and space including properties of 2d and 3d shapes. In addition we will be exploring symmetry and translation of shape. Through our topic learning we will be using our knowledge of measures to solve cross curricular problems. Data handling will be used across the curriculum to present information. Multiplication facts will continue to be checked each week.

Computing

This term children will use ICT as a tool to create information for specific purposes and audiences. They will use a search engine to locate information on the internet. Children will continue to learn and understand the importance e-safety and know how to stay safe when using ICT.



Knowledge and Understanding of the world Geography

In geography, children will be learning about volcanoes and earthquakes. We will be investigating and learning about the Earth's structure and how volcanoes are formed and explain why volcanoes erupt. We will explore the effects of volcanic explosions on the environment and people. Children will then write a non chronological report about volcanoes.

Science

Our science topic for this half term is Light and Shadows where we will be learning about how we need light in order to see objects and that an absence of light is darkness. We will be drawing up our own questions we have about light and using scientific enquiries to try to answer these questions. Through this we will also work on our prediction skills and begin to think about how we can make improvements to our investigations.

Literacy

This half term we have used the beautifully illustrated book 'Escape for Pompeii' in our cross curricular basis for our fiction and non-fiction writing.

Setting descriptions

To help the children learn how to write effective descriptive language, we will learn to use similes and personification. We will use this to describe settings of the erupting Mount Vesuvius to build pictures in the reader's mind.

Story writing—adventure stories

The Emperor has employed our children to be apprentice story writers to re-tell a hero's surprise escape from the volcano. We will learn to describe characters using implicit characterisation and create tension to help us write an exciting adventure story.

Non-chronological reports

The children will learn to plan, draft, and write interesting reports using topic sentences, higher order conjunctions and subject specific vocabulary.

Art & Design

As part of our Art and Design study within Natural Disasters we will plan and design our very own violent volcanoes. We will have lots of fun getting very messy building our structures before adding paint to make them look like au-

Physical Development

Children will work with NUFC developing multi-skills . All children must have their PE kit in school every Thursday and Friday please - PE is a compulsory National curriculum subject.