

Year 3 Autumn Curriculum Map



Does our planet cause destruction? Purpose of the theme:

- To gain an understanding surrounding the destruction and effects of both volcanoes and earthquakes around the world. Evaluating these both historically and presently.
- To grasp the vocabulary and definitions of the key components of these geographical features.

English

Key texts: Escape from Pompeii, Iron Man
Writing: Children will be writing a historical narrative, using vivid description to recreate a story based on the 1964 earthquake in Alaska. They will also be creating an instructional fact file focused on the science of a modelled volcano design. Followed by a non-chronological report looking at the grammatical techniques and factual information within writing.

Word Reading / Comprehension Outcomes: Children will develop their inference skills, gaining a greater understanding of using evidence to support their answers. Children will continue to use their retrieval skills and will be able to compare and contrast fiction and nonfiction books.

Spelling Outcomes: We are focusing on weekly spelling patterns where children will be taught spelling rules. This term we will be focusing on the /ai/ sound spelt as 'ei', 'eight' or 'ey'. Children will also spell words with the /i/ sound spelt as 'y' in a position other than the end of the words (e.g. mystery, gym). We will spell words with a /k/ sound spelt with 'ch' and words ending in /k/ sound spelt que. Words spelt ending with /g/ sound spelt 'gue' and words with the /sh/ sound spelt with 'ch'. Finally, children will be focusing on words with a short /u/ sound spelt with 'ou'.

Maths

Place Value

Developing our knowledge of place value up to 1000

Addition and Subtraction

Adding and subtracting using the correct written method and applying these to reasoning and problem solving.

Multiplication and Division

We will begin our unit, looking at equal groups, arrays and sharing. Then building further by using our timetable knowledge to multiply and divide and answer these in worded questions.

Science

Focus: Rocks and their properties/ Forces and magnetism

Outcomes:

Children will look at various types of rocks and identify the features of each. They will learn to group these rocks based on their qualities, drawing out the igneous, metamorphic and sedimentary rocks. We will conduct experiments on each type to test their density, appearance and permeability.

Children will also consider forces and the mechanisms behind a magnet. Children will have a chance to test, experiment and understand how magnets work and how they are used in the context of our everyday world.

Humanities

History Focus: In History, this term we will be learning about the historical volcanic eruption that took place in Pompeii, Italy.

Outcomes: For children to understand, communicate and evaluate the impact that volcanos and other natural geographical elements had on the world and people.

Geography

Focus: In Geography, this term we will be developing our skills by locating countries of the world using maps, digital, globes, atlases and volcanos to find key features including rivers, mountains, volcanoes and earthquakes.

Outcomes: We will be able to show geographical regions and physical characteristics and relate these to volcanoes and earthquakes location and features.

Art and DT

Art Outcomes:

In Art this term, we will develop our understanding drawing and sketching through observation. Children will have the opportunity to experiment with shading and layering to exercise their imaginations.

DT Outcomes:

In DT, children will be planning, creating and evaluating a 3D volcanic model using various materials. They will have a chance to consider the realistic aesthetics of the design and consider the strength and contemplate how to refine their work.

Music

Focus:

The environment - composition skills
Sounds - exploring sounds
Introducing the recorder

Outcomes:

Children will hold recorder correctly, control breathing accurately playing B and A
Children will select timbres to compose a descriptive piece and perform within a rondo form. Children will recognise and categorise instruments and their timbres

R.E

Outcomes:

In RE this term we will be learning about the Trinity. Reading about Jesus' baptism and discussing, 'Is Christmas a festival of light or love?'

P.E.

Outcomes:

In Indoor PE this term, we are creating balances, stretches and routines to create a dance ready to share with other primary schools.

In Outdoor PE this term, we are learning the team game of netball.. We will also be completing a series of orienteering and map reading lessons.

Computing

Focus: This term children will be continuing to develop their understanding of what an algorithm is. We will experiment with some on-screen simulations and create their own scripted programmes

In E-Safety, we will develop an understanding of what online platforms are safe and what can be dangerous.