

# YEAR 3 – Spring 1

# Topic/theme

Rocks, Relics and Rumbles.

## Reading

Reading is an invaluable part of your child's education and is key to learning in all subjects across the curriculum. We aim to develop our children into confident and fluent readers, and to broaden their vocabulary, by exposing them to a rich diet of high-quality texts from a range of different genres. Children will take part in a range of opportunities to read, including daily reading lessons. These daily lessons will help children develop their reading fluency as well as develop specific reading skills such as inference and retrieval.

## Writing

In Year 3, children will continue to develop their writing skills started in Key Stage One through both fiction and non-fiction writing.

Fiction: Children will use the writing stimulus 'The Firework Maker's Daughter' to retell their own version of the story.

Non-Fiction: Children will develop their skills of writing nonchronological reports which they began refining during the autumn term. During this half term, they will use information from their Geography topic lessons to write an explanation text which explores and informs the reader of how volcanoes are formed and why they erupt.

#### Maths

This half term the children will continue to develop their understanding of a variety of measurements by studying length, mass, volume, money and time. Children will look at length in metres and centimetres before moving on to kilometres. Pupils will learn to measure different items using centimetres, metres and kilometres. Children will also be measuring mass by using scales.

#### **PSHE**

This term, we will learn about how we work together with people in different situations. Children will learn the reasons for conflict within relationships, the importance of listening to their own and other people's feelings. They will learn about staying safe and the risks they may come across. They will also look at their personal goals and think of strategies or steps that can be taken to become successful and achieve these goals.





Rocks – What do rocks tell us about the way the Earth was formed? Children will start this unit of work by building on their enquiry skills of classification, which they started to develop in the previous unit of work. After that, they will have an opportunity to work as a class to carry out a simple fair test enquiry looking at different soil types. Once children have a solid understanding of rocks and soils, they will then look at how they help in the formation of fossils. The focus here will be research but children will create model fossils and work like an archaeologist to dig up fossils in order to solidify this knowledge. At the end of this unit, children will look into the work of a famous scientists, Mary Anning, and find out what scientists understood about fossils before Mary Anning, what she did and think about what they would do next.

## Art and Design

#### MAKING IT MOVE:

This project teaches children about cam mechanisms. They experiment with different shaped cams before designing, making and evaluating a child's automaton toy.

# Geography

Rocks. Relics and Rumble During the first half of the Spring Term, Year 3 look Rocks, Relics and Rumbles, a Geography based unit of work where children will use a range of primary and secondary sources to explore the history of Pompeii. Children will learn about the features and characteristics of Earth's layers, including a detailed exploration of volcanic, tectonic and seismic activity

#### Music

Three Little Birds The class are looking at reggae styles by analysing 'Three Little Birds' to develop opinions on what they like and don't like and make comparisons between different music genres.

