As geographers, we will learn about the Earth's structure. We will learn about the impact of volcanoes over time on the human and physical geography including a focus on Mount Vesuvius and Pompeii.

As historians, we will learn about the Roman invasion of Britain and its impact on the lives of the Celts. We will consider whether the Romans settling was a positive experience for all involved and explore the long-term legacy of the invasion.

As scientists, we will identify the different types of teeth in humans and animals and their functions. We will describe the simple functions of the basic parts of the digestive system in humans and construct and interpret a variety of food chains, identifying producers and prey.

As religious enquirers, we will learn about what the 'Trinity' is and why it is important to Christians. We will describe how Christians show their beliefs about God the Trinity in worship (in baptism and prayers, for example) and in the way they live. We will also investigate what Hindus believe Brahman/God is like.

As linguists, we will learn the names of a variety of animals, parts of the body including the face and terms for big and small in French. We will also learn how to say which foods we like ensuring adjective agreement is correct. In addition, we will give opinions with reasons.

## Year 4 – Autumn Term 2022

**Geography: Earthquakes and Volcanoes-** How does the Earth shake, rattle and roll?

**History: Roman Britain**- What happened when the Romans came to Britain?



In our English lessons, we will be using the text 'The Iron Man' to develop narrative writing techniques and character descriptions. We will then be learning how to write in the style of a famous author by exploring Roald Dahl's 'The BFG'. Next we will learn about newspaper reports and will put ourselves back in time in Pompeii. In addition, we will be reading 'The Mousehole Cat' which is a story with a familiar setting and writing a diary entry from a character's perspective.

As mathematicians, we will be consolidating our understanding of place value which is crucial to all areas of maths. We will then move onto focussing on the four operations as well as measuring area. As musicians, we will identify motifs aurally and play a repeated pattern on a tuned instrument. We will combine different versions of a musical motif and perform as a group using musical notation.

In computing, we will continue to develop our coding skills by exploring programme design and putting computational thinking into practice. We will design, create, debug and adapt programmes We will also explore online safety and spreadsheets.

In PE, we will learn the principles of balance and how to develop dance motifs. We will learn how to persevere, challenge ourselves and perfect our performance through regular practice. In addition, we will learn to co-operate well with others whilst playing invasion games with a ball.

**In design technology,** we will identify the difference between electrical and electronic products. We will evaluate the features of a range of existing torches, then develop a new functional torch design.

In PSHE, our first unit is 'Being Me in My World'. We will learn about becoming a class 'team', being a school citizen and our rights, responsibilities, rewards and consequences linked to our Class Charter. During our 'Celebrating Difference' unit, we will explore judging by appearances, understanding influences and bullying and learn to problem-solve different situations.