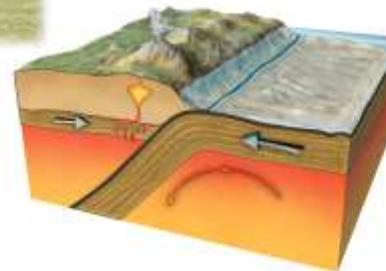




# Tremors

Year 3  
Spring Term 2020

Tremors. Overwhelming and mighty, Mother Nature's awesome energies hiss and roar deep within the Earth. Plates collide, spewing lava. Rocks rain down and mud slides in torrents. Towns and cities vanish under ashen clouds. Discover the dangerous and ferocious world of natural disasters, and glimpse their savage and deadly effects. Discover the properties of rocks shaped by the Earth's breathtaking power.



As **Writers** we will be using our grammar, punctuation and spelling skills to write a biography about survivors, a narrative about 'Ignis', a diary about Pompeii and a newspaper report about the Pompeii eruption. We will be learning to include apostrophes, alliteration, similes and co-ordinating conjunctions.

As **Readers** we will be continuing to learn how to answer a variety of questions in comprehension texts and we will be identifying where the evidence is within the text. We will be responding to stories, poems and non-fiction texts by focusing on inference, word meaning, making predictions, sequencing and retrieval.

As **Mathematicians** we will be learning how to explain our thinking through reasoning and problem solving by continuing our learning about multiplication and division and then learning about money, statistics, fractions and length and perimeter. We will continue to practise our times tables as well as our arithmetic skills.

As **Geographers** we will explain the physical processes that cause earthquakes and volcanic eruptions. We will name and describe properties of the Earth's four layers and name and locate significant volcanoes and plate boundaries around the world and explain why they are important. We will describe the activity of plate tectonics and how this has changed the Earth's surface over time. We will also name and describe the types, appearances and properties of rocks.

As **Musicians** we will be exploring sounds by appreciating and understanding a wide range of high-quality live and recorded music drawn from different traditions and from great composers and musicians.

Together, we believe we will achieve because at Exeter, we care!

### Basic Skills - Communication (Reading, writing, speaking and listening, ICT)

We will become effective communicators by using a range of writing and reading techniques, to convey information and ideas creatively and appropriately. There will be lots of opportunities to discuss our learning and show respect to one another by demonstrating good listening skills.

### Thinking Skills and Personal Capabilities

We will seek every opportunity to develop our ability and willingness to follow our school values:

- Show integrity
- Be empathetic
- Be respectful
- Be aspirational
- Be creative
- Be responsible

### SMSC

Throughout our topic we will have the opportunity to explore and develop moral concepts and values on moral dilemmas. We will make responsible and reasoned judgments and share our views and opinions confidently and respectfully with others.



Spring Term  
2020

# Year 3 Learning Journey



## Science:

During the first half of Spring term the children will be learning about rocks and comparing and grouping together different kinds of rocks on the basis of their appearance and simple physical properties. They will be describing in simple terms how fossils are formed when things that have lived are trapped within rocks. They will also be recognising that soils are made from rocks and organic matter.

During the second half of Spring term the children will be learning about forces and magnets. They will be comparing how things move on different surfaces, noticing that some forces need contact between two objects, but magnetic forces can act at a distance. They will be observing how magnets attract or repel each other and attract some materials and not others. They will also be comparing and grouping together a variety of materials on the basis of whether they are attracted to a magnet, identifying some magnetic materials and predicting whether two magnets will attract or repel each other, depending on which poles are facing.



## Spelling:

The children will begin the term by learning how to spell words ending in -ture and then adding -ation to verbs to form nouns. They will learn to spell words with the c sound spelt ch and words with the sh sound spelt ch. They will add the suffix -ion and also learn to spell words with the short i sound spelt with the letter y.



## Computing:

In computing the children will be learning to follow a simple algorithm, understand how computers process commands, change variables to accomplish specific goals, use sequence, selection and repetition in programs, work with variables and various forms of input and output. Throughout this program of learning, children will use logical reasoning to explain how some simple algorithms work.



## RE:

In RE we will be asking; *Is Easter a festival of new life or sacrifice?* Pupils will explore the importance of Easter to members of the Christian family. It challenges the image of Easter as eggs and rabbits and asks a key question about the focus of Easter within Christianity. We will explore the Christian view of the ultimate sacrifice of Jesus in his death and then the subsequent resurrection. The focus is on the idea of love shown through sacrifice and then the victory of new life. Pupils will be encouraged to consider what can be learned from the attitudes and beliefs of Jesus himself and of his disciples, relating these to their own experiences, beliefs and values.



## PE:

During this term pupils will learn to improvise freely on their own, through dance, and with a partner, translating ideas from a stimulus to a movement. They will keep up an activity over a period of time and know what they need to warm up and cool down for dance.

Pupils will also practise throwing and catching with a variety of different balls and using different types of throwing, through net and wall games. They will hit the ball with a racket, use different shots and play games using throwing hitting and catching skills. They will learn to vary their strength, length and direction of throw and know how they can make it difficult for an opponent to receive the ball. They will learn to understand attack and defence tactics and the rules about the games.

## PSHE: 'Good to be me!'

Pupils will learn more about themselves as they explore their strengths and weaknesses as a learner. They will explore their feelings as an individual, developing self-awareness and realise that is really is 'Good to be me!'. There will be three main aspects;  
Self-awareness: feeling good about myself, taking risks.  
Managing my feelings: relaxing, coping with anxiety.  
Standing up for myself: assertiveness, standing up for my views.

