Year Group: Y3/4

Term: Autumn

Geography

The children will be learning about volcanoes and earthquakes through our geography curriculum. We will learn about the key physical and human characteristics of Italy and its cities. The children will also learn about the key physical features and parts of a volcano and know what causes an earthquake.

Maths

In Autumn , the children will learning about place value and the main four operations.

They will also be focussing on

learning their times tables and becoming fluent up to 12x12.

Music

This term we will be listening to classical music and understanding how we can interpret it into alternative mediums. They will also be composing their own piece.

RE

In RE, we are learning about inspirational people form the past. After half term, the children will be looking at expressing faith through the arts.

Are natural disasters inevitable?

Experience day – We will be creating our own volcanic artwork for an explosive start to the enquiry.

After half term, the children will come back to a destroyed classroom and will be tasked to think about what has caused the destruction? Our day will then build the children's understanding of earthquakes.

To conclude they will be asked to film a news report about the biggest earthquake to hit Nottingham.



Art and D&T

During Art lessons, the children are learning to develop their drawing skills and techniques, experimenting with a range of drawing medium and learning about how shading, tone and line can be used to create a final piece.

In D&T, the children will be creating earthquake-proof structures. They will consider which methods and materials make buildings strong, make a design criteria and learn how to strengthen, stiffen and reinforce complex structures. Their structure will have to survive a 10 second earthquake.

English

The children will begin by looking at the story 'When the Giant Stirred'. We will use this to write our own narratives applying the features that we have learnt.

We will then write our own newspaper reports based on the book 'Escape from Pompeii'. They will apply their understanding of volcanoes and volcanic eruptions.

After half term, we will be writing a persuasive text trying to persuade our audience to visit Pompeii.

We will then use our knowledge from our science lessons to write an

explanation text about the digestive

system.

PE

This term we will be learning the skills of athletics and outdoor adventurous activities.

With Mr Bingley they are learning how to play netball and develop their techniques of dance.

Science

Throughout Autumn, we will be learning about humans and animals. We will consider healthy diets and what it means to be healthy, natural processes such as the digestion of food, as well as the structures of the human body; such as teeth, bones and muscles.

We will be conducting experiments and working scientifically to understand these key concepts.

Learning for Life

Through our Learning for Life sessions, we will be learning about Me and My Relationships and Valuing Difference.

Computing

In Computing, the children will be learning about online safety and being safe when using the internet. We will also be learning to code on Purple Mash.