

**Curriculum Information**  
**Why do we have earthquakes, volcanoes and tsunamis?**  
**Term 4 2022-2023**  
**Year 3**

**English – Term 4**

We will continue to read: *The Firework Makers Daughter* by Philip Pullman. In addition to this, children will be exposed to non-fiction texts linked to our geography learning and poetry. During our reading lessons, we will practise our fluency, work on reading stamina and comprehension.

In our **writing** we will be learning to write:

- An information text based on volcanoes, rocks and soils.
- A narrative to include a focus on developing character and dialogue
- Information text on Holy Week.

**Spelling**

In spelling this term, children will learn to spell words with increasingly complex prefixes. We will also revisit spelling words which use an apostrophe for contractions.

**Maths**

In Maths this term, we will focus on measuring length and perimeter before exploring Fractions. In our Fractions unit children will be learning to add and subtract fractions along with comparing them. Times tables will continue to be a focus for all children.

**P.E.**

Following an exciting assembly by Mr Goddard from Wiltshire Cricket in term 3, Year 4 will spend the term taking part in the 'Chance to Shine' cricket program, learning the skills and attitude needed for the game. Additionally, the children will develop their fitness levels by developing their agility, balance, coordination and stamina.



This term, children will learn about volcanoes, earthquakes and tsunamis. We look at their causes and the effects that they have on both human and physical Geography.

**Geography**

During the '**Why do we have earthquakes, volcanoes and tsunamis?**' Geography enquiry, your child will learn about the different layers of the Earth, including plate tectonics and their potential effects on the Earth's surface. They will have the opportunity to use maps to learn about the lines of latitude and longitude and a compass to learn about the cardinal and intercardinal points. They will also learn about volcanoes, earthquakes and tsunamis and the long and short-term consequences that these can have.

**DT:** This term we will be learning about leavers and pulleys. We will study existing products, create a design using leavers and pulleys, make and then evaluate our product.

**Significant Life**

Our significant figure this term is Sir David Attenborough. Children will learn about his life and his achievements.

**Computing**

Children will develop their understanding of what a branching database is and how to create one. They will use yes/no questions to gain an understanding of what attributes are and how to use them to sort groups of objects.

**Music**

In music this term, children will continue to learn how to read staff and Rhythmic Notation. They will compose and notate a simple 8 bar piece in a small group. They will also continue their learning of the notes C and D on the recorder and perform along to a backing track.

**Science**

We will be studying biology in our Science lessons with a particular focus on plants. Children will understand what a plant needs in order to flourish, the function of parts of a plant and how water is transported in plants. They will develop their enquiry skills through observing plants over time to see how it changes and develops.

**French**

In French this term, we will be focussing on learning the vocabulary for colours and numbers. Children will learn to count to ten and they will learn the French words for 10 different colours.

**Personal Development**

**PSHE**

In term 4 we will be teaching the Sex Education part of our Relationships, Sex and Health Education curriculum. We will be using the Christopher Winter Sex and Relationships project materials to deliver this teaching.

**RE**

Our RE learning this term will focus on Christianity. Children will learn about Christian's beliefs about the life of Jesus focussing on Christian teachings about Holy week and Easter