

Year 3/4 Spring 2

Extreme Environments



Big Question: What are extreme environments?

Week 1

In **English**, Rabbits will be introducing the book 'Flood', discussing the characters feelings and discussing how the pictures change throughout the book. Moles will also be using the picture book, 'Flood' and summarising the story in their own words. Foxes will continue to read 'Oliver and the Seawigs' focusing on reading comprehension and descriptive language. In **Maths**, Year 4 will be starting their new unit of fractions and Year 3 will be learning to divide a 2 digit number by a 1 digit number.

Our **Topic** our weekly question is, '**What causes an Earthquake?**' and we will be looking at tectonic plates and understanding that it's their movement that causes the strong vibrations that we call an earthquake.

In **Science**, we will start our new environmental topic, **Reduce, Reuse, Recycle**, and answer the question, 'Where does our waste go?'

In **PSHE**, we will start our new topic of 'Healthy Me' and will look at how exercise affects our bodies and know why the heart and lungs are such important organs.

In **Music** we will start our new topic on Holi and the festival of Hanami using suitable words and sounds to describe the festival.

In **RE**, the children will learn about the importance of the Sikh Holy book, the Guru Granth Sahib.

In **PE**, the children will begin their gymnastics unit, and with Mr Hides, they will be completing net and wall games such as tennis and volleyball.

In **French**, Years 3/4 will look at the topic of house and home. They will learn how to describe where they live and the words for different rooms in a house. They will extend their learning by giving simple opinions.

In **Computing**, the children will be looking at what a podcast is and listening to some examples.

Week 2

In **English**, Rabbits will be writing a detailed description of the flood and the devastation it leaves behind and Moles will be writing a description as if they were there as weather worsened. Foxes will continue to read 'Oliver and the Seawigs' focusing on prepositions and descriptive language. The children will be designing, making and describing their own seawig.

In **Maths**, Year 4 will be working on looking at mixed and improper fractions, whereas, Year 3 will be measuring in mm, cm and m.

Our **Topic** weekly question is 'What is a volcano?' and we will look at the structure of the earth and how volcanoes are created when the magma escapes through the gaps in the Earth's crust.

In **Science**, we will look at how we can reuse waste items and be repurposing an item for the garden.

In **PSHE**, we will look at the amount of calories, fat and sugar put into our bodies and how this will affect our health.

In **Music** we will represent a blossom tree using sounds.

	<p>In RE the children will continue to look at the Sikh holy book.</p> <p>In PE, the children will continue perfecting their gymnastics skills and with Mr Hides they will be completing net and wall games such as tennis and volleyball.</p> <p>In French, Years 3/4 will continue will look at the topic of house and home. They will learn how to describe where they live and the words for different rooms in a house. They will extend their learning by giving simple opinions.</p> <p>In Computing, the children will be having time to plan their own podcast on a subject of their choice.</p>
<p>Week 3</p>	<p>In English, Rabbits and Foxes will be reading the book Escape from Pompeii, exploring the main events and language within the story. Moles will be using a non-fiction text to help them write an explanation of how a volcano forms.</p> <p>In Maths, Year 4 will be looking at equivalent fractions and Year 3 will look at equivalent lengths, and compare and add lengths.</p> <p>Our Topic, our weekly question is ‘What is the most famous Volcano?’. The children will research different volcanoes around the world and complete a leaflet about them.</p> <p>In Science, we will be learning about our carbon footprint and ways that we can reduce it.</p> <p>In PSHE, we will discuss what drugs are and our attitude towards drugs.</p> <p>In Music we will use descriptive vocabulary and write a well-known form of Japanese poetry: the haiku.</p> <p>In Computing, the children will be continuing to plan their own podcast.</p> <p>In RE we will learn about the importance of symbols within Sikhism.</p> <p>In PE, the children will be continuing with their gymnastic routines and with Mr Hides they will be completing net and wall games such as tennis and volleyball.</p> <p>In French, they will learn how to describe their own room at home and talk about its furniture and colours. To extend this topic, year 4 will talk about ideas for an ideal bedroom.</p>
<p>Week 4</p>	<p>In English, Foxes will focus on the features of Newspaper reports and use, ‘Escape from Pompeii’ to plan a report on the eruption of Mount Vesuvius. Foxes will revisit the use of inverted commas and apostrophes and Moles will continue with their explanation writing. All children will have a reading assessment.</p> <p>In Maths, the Year 4s will learn to add and subtract fractions. The Year 3s will be subtracting lengths and learning about perimeter.</p> <p>Our Topic will have a DT focus and the children will be using levers and linkages to show how the movement of tectonic plates causes earthquakes and tsunamis.</p> <p>In Science, we will be exploring water usage and find out why we need to conserve water.</p>

	<p>In PSHE, children will identify things, people and places that they need to keep safe from, and strategies for keeping themselves safe. In Music, the children are composing a melody to accompany the haikus they created previously.</p> <p>In Computing, the children will start to record and edit their podcasts.</p> <p>In RE the children will learn about the 5 Ks of Sikhism.</p> <p>In PE, the children will be performing their gymnastic routines, and with Mr Hides they will be completing net and wall games such as tennis and volleyball.</p> <p>In French, children will continue to learn how to describe their own room at home and talk about its furniture and colours. Year 4 will talk about ideas for an ideal bedroom.</p>
<p>Week 5</p>	<p>In English, Foxes will complete their Newspaper report writing and Moles will complete their explanations.</p> <p>In Maths, Year 4s, will finish off the unit of fractions and complete the end of unit assessments. Year 3 will begin their learning about fractions, beginning with understanding the denominator, the numerator and the whole.</p> <p>In Topic the children will be completing, and presenting their information posters using levers and linkages.</p> <p>In Science, we will be creating persuasive posters that encourage others to reduce waste by reducing, reusing and recycling. The best poster will be entered into a JTMAAT competition.</p> <p>In PSHE, we will look at how complete our bodies are and how to take care of them.</p> <p>In Music we will compose and perform our pieces of music.</p> <p>In Computing, the children will finish their editing and share their podcasts with their peers.</p> <p>In RE, we will continue with the 5 Ks.</p> <p>In PE, the children will be evaluating their gym routine and suggesting ways to improve it , and with Mr Hides they will be completing net and wall games such as tennis and volleyball.</p> <p>In French, we will look at how Easter is celebrated in France, make an Easter card and take part in an Easter egg hunt.</p>