

Year 3/4 Spring 1

Extreme Environments



Big Question: What are extreme environments?

Week 1

In **English**, All classes will be looking at winter poetry and focusing on poetic devices .

In **Maths**, Year 4 will be continuing with the unit multiplication and division and focusing on factor pairs and multiplying a dividing by 10 and 100. Year 3 continue with multiplication and division, this week multiplying and dividing by 3. Our **Topic** will have an **ART** focus. Using the theme of Winter, the children will learn about the photographer Cath Simard, and then go onto take some of their own photos of the school environment. They will then change these images using digital editing.

In **Science** ,we will start our now topic of Sound and look at how sounds are made.

In **PSHE**, we will start our new topic of 'Dreams and Goals' and discuss how someone who has faced difficult challenges can still achieved success

In **Music** we will learn what a ballard is by listening and understanding the features of a ballard and how they still a story.

In **PE**, the children will look at a unit of dance and with Mr Hides target sports such as archery.

In **French**, Years 3/4 will learn how to talk about family members and describe their appearance.

Week 2

In **English**, All classes will be writing their own poems on the theme of Winter.

In **Maths**, Year 4 will be working on multiplying a 1digit number by a 2 digit number. Year 3 will be multiplying and dividing by 4 and 8.

Our **Topic** lessons will continue with the art unit. They will use their edited photographs to create a reflected image using a medium of ther choice.

In **Science** ,we will look at what are sound vibrations and how they travel through solids, liquids and gases.

In **PSHE**, we will identify a dream/ambition that is important to me

In **Music** we will peform a ballard and use actions to impact our performance.

In RE we will learn

In **RE** the children will begin their learning about Sikhism, with this week's focus on where Sikhism began and who founded the religion.

In **PE**, the children will look at a unit of dance and with Mr Hides target sports such as archery.

In **French**, Years 3/4 will continue to learn how to talk about family members and describe their appearance.

Week 3

In **English**, Moles will be learning about the story of Ernest Shackleton and his exploration of Antartica. The children will be using a range of texts including Ice Trap. Rabbits will also be learning about the Ernest Shackleton and his story will

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| | <p>inspire some non-fiction writing. The Foxes will be reading, 'Escape from Pompeii' about the volcanic eruption of Vesuvius.</p> <p>In Maths, Year 4 will be working on dividing a 2digit number by a 1digit number. Year 3 will begin multiplying 2 digit numbers by a 1 digit number and look at the link between multiplication and division.</p> <p>Our Topic, will be looking at what an extreme environment is and why we have them. We will also focus on the lines of longitude and latitude and how to use them to locate places around the world.</p> <p>In Science, we will look at what is inside your ear and learn about the jobs that the different parts do.</p> <p>In PSHE, we will discuss what happens when you face a new learning challenge and think about the best ways to achieve them</p> <p>In Music we will identify key parts of a ballad story and prepare to write new lyrics.</p> <p>In Computing, we will start our new topic of Scratch. We will begin by comparing Scratch to other programming environments they may have experienced, before familiarising themselves with the basic layout of the screen.</p> <p>In RE we will learn about the main beliefs within Sikhism and the rules that Sikhs live by.</p> <p>In PE, the children will look at a unit of dance and with Mr Hides target sports such as archery.</p> <p>In French, they will continue to learn about food and drink snack words and how to say which snacks they like or dislike and extend by saying why.</p> |
| <p>Week 4</p> | <p>In English, Moles will be using the Shackleton texts to write a diary of his expedition. Rabbits will be continuing with our non-fiction writing. The Foxes will continue reading, 'Escape from Pompeii' about the volcanic eruption of Vesuvius, and write a diary entry.</p> <p>In Maths, the Year 4s will be consolidating their multiplication and division learning with problem solving. The year 3s will be dividing 2 digit numbers by a 1 digit number.</p> <p>Our Topic, will be looking at the difference between climate and weather, and looking at the different climate zones around the world.</p> <p>In Science, we will carry out an investigation to see if the size of the pinna effect the sound that you hear.</p> <p>In PSHE, we will talk about how we need to be motivated and enthusiastic about achieving our new challenge</p> <p>In Music we will create lyrics as a class to tell a story.</p> <p>In Computing, we will create movement for more than one sprite. In doing this, they will design and implement their code, and then will create code to replicate a given outcome.</p> <p>In RE we will begin to look at the Sikh creation story.</p> <p>In PE, the children will look at a unit of dance and with Mr Hides target sports such as archery.</p> |

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| | In French this week pupils will make up a simple conversation asking for snacks in a café/snack stall. |
| Week 5 | <p>In English, Moles will continue writing their diaries of Shackleton’s adventure. Rabbits will continue to write inspired by Shackleton’s adventures, this week looking at letter writing. The Foxes will read, ‘Ice Trap’, which describes the adventures of Shackleton and learn about letter writing.</p> <p>In Maths, Year 4s will be recapping on measurement and looking at how to calculate the perimeters of rectilinear shapes. Year 3 will begin their learning about length and perimeter, beginning with measuring in mm, cm and looking at equivalent lengths.</p> <p>Our Topic, will be looking at extreme weathers, including hurricanes and storms. The children will work in groups to research of of these extreme weathers and present the information to the rest of the class.</p> <p>In Science ,we will explore what pitch is.</p> <p>In PSHE, we will talk about how obstacles might hinder our achievement and discuss steps to overcome them</p> <p>In Music we will use a backing track and perform our ballard with actions.</p> <p>In Computing, we will explores sequences, and how they are implemented in a simple program. Learners have the opportunity to experiment with sequences where order is and is not important. They will create their own sequences from given designs.</p> <p>In RE we create a story board of the Sikh creation story.</p> <p>In PE, the children will look at a unit of dance and with Mr Hides target sports such as archery.</p> <p>In French, this week pupils will look at the Festival of Mardi Gras and how it is celebrated in French speaking countries. They will create their own carnival mask.</p> |
| Week 6 | <p>In English, Moles will continue writing their diaries of Shackleton’s adventure. Rabbits and Foxes will continue with their letter writing based on Shackleton’s adventures.</p> <p>In Maths, Year 4 will be continuning with perimeter, this time with other polygons. Year 3 will compare, add and subtract lengths.</p> <p>Our Topic, will be completing some fieldwork by setting up our own weather station in school and monitoring the results collected. In Science ,we will carry out an investigation to see which material is best at muffling sound.</p> <p>In PSHE, we will evaluate our own learning process and identify how we can handle achievements</p> <p>In Music we will evaluate our performance from last week and look at how we could improve it next time</p> <p>In Computing, we will combine motion and sounds in one sequence. They will also learn how to use costumes to change the appearance of a sprite, and backdrops to change the appearance of the stage. They will apply the skills in.</p> |

In **RE** the children will learn about the origins of the Sikh holy book.

In **PE**, the children will look at a unit of dance and with Mr Hides target sports such as archery.

In **French**, the children will continue to look at the Festival of Mardi Gras and how it is celebrated in French speaking countries. They will create their own carnival mask.