

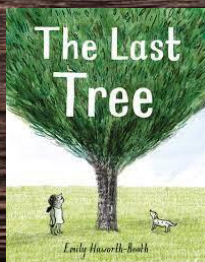
# Spring two in Year 3



## English

In our English writing lessons, we will use the book: *The Last tree* to help us write our own versions of the story. We will be focusing on including a range of different expanded noun phrases, exciting vocabulary, prepositions, use of inverted commas and using commas in a list correctly as well as commas after a fronted adverbial

**We are reading...**



Explanation writing – what do you need to be a successful mountaineer?

Later on in the term, our writing, will be looking at composing an informative piece to explain to others what is needed to be a successful mountaineer.

## Maths

Lengths, Perimeter and Fractions  
In maths this term we will continue to be looking at how to measure things using centimetres, meters and millimetres. We will be also looking at adding and subtracting lengths. In the later parts of the term we will look at working out the perimeter of basic shapes and recognising different fractions

## Science

In Science, we will be covering the topic of 'Rocks'. We will learn about the different types of rocks, know their properties and look at how they are made. In the later part of the term, we will look at fossils and how they are formed. Then we will become arachnologist and look at fossils in person.

## Art

### Watercolour Mountains

In our art lessons this term we will be using our knowledge of water colours to create beautiful mountain scenes with stunning backgrounds.





## Geography

What is it like and where can I go to climb a mountain?

In Geography this term, we are looking at mountains and finding out about what it is like to climb a mountain. We will learn what a mountain is and where they are located in the world. We will then find out the name of a person who climbs a mountain, what they would experience when climbing a mountain and what life is like for those who live on a mountain. Throughout the topic, we will do lots of role play to try and experience this because of course, we won't actually be climbing one!

## PSHCE

What makes a healthy lifestyle?  
In PSHCE, we will be following our drugs education program. We will be looking at social drugs and how we can make the correct choices when it comes to them.

We will also address unhelpful pressure that different people may place on drugs and how to manage this.

## DT

Electronic world – digital charm

In DT this term, we will be looking at creating our very own hand held digital charm. We will be sewing the outer case of charm and then program the charm to follow a set of instructions.

## Computing

This term in computing we will be creating an algorithm for beebots and provide the children with challenges to overcome. This will include creating our own mazes for the beebots to travel through. To do this, we will have to work as a team and follow the instructions carefully. I wonder if we can beat the beebots?

In the second part of the term, we will use the program 'scratch' to write our own programs to tell jokes and also to beat box!

## Music

In Music we will be looking to create a small piece of music to accompany an animation about mountains. We will do this in groups before performing to one another and finally evaluating our pieces.

## PE

Our indoor sport for this term is gymnastics where we will be learning how to use the equipment safely and how to follow, and create, a floor routine.

Our outdoor sport is basketball where we will learn the different passes involved in this game. As we play mini games, we will also be learning some of the rules.

## RE

Why are festivals important to religious communities?

In RE, we will be learning about what makes a festival, their importance and what religious festivals are celebrated around the world.