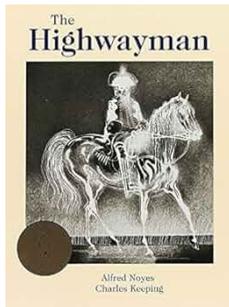




Literacy:

Writing: The children will continue to focus on grammatical skills in order to secure a firm foundation in sentence construction. They will focus on using different sentence types, fronted adverbials, subordinating clauses and relative clauses in their writing.

We will be reading the poem the Highwayman written by Alfred Noyes. The children will write a narrative from the point of view of a different character. We will also focus on using the tools of description when using characterisation.



The children will also be set weekly reading homework to develop reading fluency and comprehension skills.

Key vocabulary:

Geography—atmosphere, biodegradable, buffer, coral bleaching ,coral reef , decompose ,disposable, ecology , ecosystem, erosion, geology, habitat

RE—betrayal, communion, faith,

PSHE

This unit aims to encourage children to think about how money is used in the wider world. They will discuss the possible consequences of taking financial risks and identify ways to avoid these. Children will also learn about influences advertisers try to use



to encourage us to spend our money and how to see the real value of products by being critical consumers.

Geography

Geography—What is life like in the Alps?



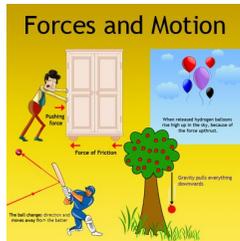
Children will look at what life is like to live in Innsbruck the Alps, they will locate 3 physical and 3 human characteristics and compare these with their local area.

The children will describe at least four of the key aspects of the human and physical geography.

Children will use an atlas to locate the Alps and label the 8 countries that they spread through.

Science: Forces

In this topic, the children learn about a range of forces, such as, friction, gravity, and air and water resistance, through practical based learning experiences. They will plan and carry out fair tests in which they explore the effects of air and water resistance, and friction, that act between moving surfaces as well as the effect of gravity. They will learn about some mechanisms, including levers, pulleys and gears, which allow a smaller force to have a greater effect.



RE: What is the importance of the Last Supper?

The children will explore some of the key concepts through enquiry based lessons in which children are encouraged to ask and explore questions whilst developing their own skills of evaluation, reflection and response.



DT: Moving Toys

Children will investigate cam mechanisms to see how they work and know and recognise rotary and linear motion within a mechanism. They will explore different shaped cams and how these will affect the movement of the follower. Children will design, select materials, strengthen and make and evaluate their own toy design. This half term will have a DT week with a showcase of our products.



Maths:

[Calculating with decimal fractions | NCETM](#)

[Factors, multiples and primes | NCETM](#)



Remember children have access to Mathletics and Times Table Rock-stars!