

Autumn Two in Year 5

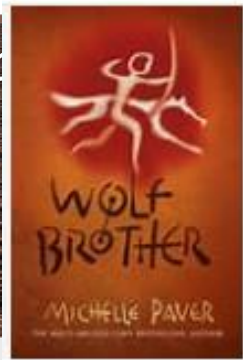
'Our Amazing Universe!'

English

In English we are using the Write Stuff approach and looking at the true story of 'Laika' who was once a Russia space dog. We will be looking at the chronology of this amazing achievement and tracking her trip from the streets of Moscow and then into space.

We will also be looking at the story by Taiko Studios called, 'One small step'. In addition the children will have the opportunity to practice their writing and engage in their next steps.

We are reading...



It has been so exciting to read this book about Torak and his trusty Wolf. They have had many adventures so far and we will be continuing their adventures after half term. I'm sure they will succeed in their quests!

Maths

In Maths we will be focussing on setting out our computations to show our workings. We are focussing on the following areas after half term: division and fractions.

We will continue to learn our times tables to enable us to recall them quickly.

Homework

Homework this term is to use TT Rockstars once a week to learn timetables. Weekly posts will be made on our new Seesaw App that will have a range of different curriculum skills to learn and review.

We will also share the year 5 spelling words - focussing on the application of these words.

There is an expectation that they read at least 3 times a week.

Science

Earth and Space: This unit gives children the opportunity to star-gaze by learning more about the Earth and the celestial bodies in our solar system. Starting with an exploration of each planet - from Mercury to Neptune - this unit then explores how scientific ideas surrounding Earth's movement and placement have changed and developed over time. The children will complete an assortment of fascinating Mission Assignments - such as making a papier-mache model of the solar system - to deepen their understanding of the Moon, time zones and the night and day cycle.



Geography

What is life like in the Alps?

In this unit, we will be considering the climate of mountain ranges and why people choose to visit the Alps. We will focus on Innsbruck and look at the human and physical features that attract tourists. We will investigate tourism in the local area and map recreational land use; presenting findings to compare the Alps to the children's own locality of Potton and beyond.

Design Technology

Electrical Systems: Doodlers

This is an exciting project where we will be exploring series circuits and introducing motors by investigating an existing motorised product, this unit encourages the pupils to problem-solve and understand a product's construction before developing their own.

Music

Blues - Children are introduced to this famous genre of music and its history, and learn to identify the key features and mood of Blues music and its importance and purpose. They also get to grips with the 12-bar Blues and the Blues scale, and combine these to create an improvised piece with a familiar, repetitive backing.

PSHCE

Each week there will be a lesson on, "Celebrating Difference"
This unit is inspired by the idea that we are all different.

Computing

Flat File Databases

With the aid of our new iPads, Year 5 will be furthering our use of Seesaw. There are many exciting activities in different curriculum areas for us to try out.

In addition, we will continue with TT Rockstars to reinforce our timetable knowledge.

PE

Year 5 will be outside for PE on a Tuesday. Fingers crossed the weather remains mild over the coming weeks but please can you make sure they are dressed appropriately for outdoor PE and have a water bottle.
In our Monday lesson the focus will be on dance. On Tuesday, year 5 will be playing Touch Rugby.