



Year 5 Autumn 2 Newsletter



November 2020

We are so pleased to welcome you all back for another exciting half term in Year 5.



Creative

Throughout our creative topic we will become stargazers and explore Outer Space in many different ways.

- Through independent research we will be describing the movement of the Earth, and other planets, relative to the Sun in the solar system.
- Using scientific investigations, we will explain how the Moon orbits the Earth.
- Using computer programs, we will explore the idea of the Earth's rotation to explain day and night and the apparent movement of the Sun across the sky.
- In Design Technology, we will be designing and creating moving rockets.
- In art, we will explore the artist Peter Thorpe and create some space pictures in his style.

By the end of the topic you should know the answers to these questions...

What are the order of the planets?

Why do we have seasons?

What is a moon?

Why does a moon orbit a planet?

How long does Earth take to rotate on its axis?

French:

Describe our clothes and express opinions.

Religious Education:

The theme is Peace. We will be exploring the use of objects, sounds, visual images, actions and gestures.

Physical Education:

In PE this half term we will be doing cross country and O.A.A (outdoor adventure activities).



Year 5 Rowan and Willow Class



PSHE

Our priority as a school and year group is that our children come into school each day feeling safe, happy and enthusiastic to take on the day's challenges. We have focused on developing strategies to approach learning positively and to recognise our strengths and achievements.

This half term, children will be focusing on 'Me and My Relationships'.

- We will be talking about bullying and what bullying is and what it is not.
- We will do work on friendships and how to be a good friend.
- We will think about prejudices and how these affect people.

Maths

- We will interpret data in tables and line graphs.
- We will learn to convert an improper fraction to a mixed number and vice versa.
- Following this, we will add and subtract simple fractions.
- We will also be calculating the area and perimeter of squares and rectangles

English

Our work in English will be based around writing a Crawl - an epic prologue to a space film! We will focus on effective vocabulary, pronouns and short sharp sentences.

We will discover how to write Haiku poems linked to the space theme.

Using the Text 'Cosmic' by Frank Cottrell Boyce for inspiration, we will be writing a space survival guide. We will use the features of a non-fiction booklet and complete

Homework

Keep a Moon diary over the course of a lunar month.

Create a space scrapbook using your facts and downloaded images.

Write a letter of application to the UK Space Agency to become an

Make a solar system poster to help remember the order of the planets.

Design and create your own space helmet.

Write your own Sci-Fi or space story.