



Year 5 Rowan and Willow Class



Year 5 Autumn 2 Newsletter



November 2022

Welcome back to Year 5!

We are so pleased to welcome you all back into school and we look forward to all of the fun, exciting activities and lessons throughout this half term

Year 5 PE days are on Tuesdays and Thursdays. Swimming will continue on Tuesday every other week for each class. Please see website for PE uniform.

Children will continue to be sent home with a reading record book. Please sign and date when you have heard your child read. Please only send messages via the email address Year5@westfield.staffs.sch.uk. We will be able to reply to your emails at the end of the working day.

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 is does Earth take to rotate on it's axis ?



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English

Our work in English will be based around the Read, Write, Perform topic '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, focusing on using the correct syllable count.

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 research to find facts.

Maths

Our focus this half term will be on fractions. We will learn how to:

- Find equivalent fractions
- Order and compare fractions
- Convert between mixed numbers and improper fractions
- Add and subtract fractions with the same denominator

French:

Describe our clothes and express opinions.

Physical Education:

In PE this half term we will be doing dance and netball/dodgeball alongside our swimming lessons.

Religious Education:

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

PSHE

This half term, children will be focusing on 'Happy and Healthy me'. We will learn to understand what makes a healthy lifestyle including positive and negative impacts on physical, mental and emotional health. We will also research, discuss and debate topical issues, problems and events in our circle time.

Homework

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

Create a space scrapbook using your facts and downloaded images.

Write your own Sci-Fi or space story.

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

Design and create your own space helmet.

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