

Spring Term in Year 5

English

Maths

Science

We will revise punctuation and grammar this term. We will focus on the use of semi-colons, commas and ensuring our sentence structure is sound. We will be writing diary entries and focusing on Robert Scott and his exhibitions to Antartica. We will also be studying the poem 'The Highwayman', (Jsing inference skills and reported speech to write newspaper reports.

We are reading...

In class we are reading The Highwayman poem.

Highwayman



This term we will be building our knowledge in multiplication and division which will help when we learning to multiply fractions. Following this, we will use our new knowledge to learn decimals and percentages, continually working on Calculation strategies and apply these to reason and problem solving.

We are learning about 'living things and their habitats' for the first half of the term, focusing on sexual and asexual reproduction in plants and other organisms. We will then move on to look at forces, including gravity, which helps understanding of the movement of the moon and the solar system. We will develop scientific knowledge by finding a scientific question to investigate, how to make a test fair and writing our investigation as a report using scientific vocabulary and explanation.

Art

We will be learning about Wedgewood pottery and the Children Creating their own. We will then be building our skills by delicate reproduction of their own Wedgewood designs.

The second half of the term we will be looking at batik art, learning where and who creates it. The children will then design and create their own batik art.

Within our history topic we will be looking at how the Maya Civilisation compare to the Anglo Saxons. The Children will be looking at key moments in the periods of history and if there are any similarities or differences.

In geography, we will be investigating the question – Would you like to live in the desert? We will be looking at the climate, human geography and physical geography.

In DT, we will be investigating mechanical systems through creating a pop-up book. The children will have to come up with a concept to design and plan a narrative. They will be using layers and spacers to cover the working mechanisms of the book. They will finish the project by adding text and illustrations to enhance the book.

During music we follow Charanga weekly lessons. We will be looking at introducing cords and considering how does music change our world? We will be using the keyboards to investigate and learn about composing with chords.

PSHCE

We will be continuing to build our communication skills and the importance to show respect about people's opinions and when it is appropriate to say things or not. We will also be discussing how their bodies will change as they develop.

Computing

This half term we will learn about radio stations. We will be using Audacity as a way of recording sounds. The children will be creating jingles and eventually planning and creating their own podcast. As part of the unit they will be learning about the importance of advertising and including an advert in their podcasts.

PE

This term we will be developing our core strength through gymnastics and how to orientate around the room using movement. We will also be using our creative side in dance to choreograph some routines using various styles of music.