

## Science:



### Forces and Earth and space:

Pupils will explore the different types of forces and carry out investigations to test air resistance and gravity.

Pupils will describe the movement of the Moon, Sun and the Earth. They will explain night and day by explaining how the Sun changes its position over the course of the day.

## Whole Class Text:

Title: The Secret Garden

Author: Frances Hodgson Burnett



Vocabulary  
Infer  
Predict  
Explain  
Retrieve  
Summarise



## Home Learning:

- \*Use the internet and the library to research about farming.
- \*Discuss what it might have been like to live as a farmer.
- \*Create a diorama farm/allotment.
- \* Make a movable tractor.

## English:

In Reading we will be focussing on our summarising and looking at the choice of language used by the author. We will continue to explore the themes from the book.

In Writing we will be using a specific example of an adventure narrative to apply a range of descriptive language choices and to build up characterisation. We will be using specific skills such as:

- Writing to inform: Explanation text
- Writing to entertain: Stories from another culture
- Writing to entertain: Haiku poetry
- Use powerful language choices throughout their writing.
- writing in the correct style by using the features.



# B Birchfield PRIMARY SCHOOL Spring 2022

## Enquiry question :

**What is the importance of agriculture in the United Kingdom?**

## Mathematics:

This half term Year 5 will focus on :

- Percentages
- Making links between fractions, decimals and percentages.
- Position and Direction.
- Shape.
- Solving worded problems and applying reasoning skills.



## Art, D.T and Music:

This half term we will improve our mastery of art and design techniques, including drawing and painting with a range of materials (for example, pencil, charcoal, paint,). We will mix and use tints and shades of colours using a range of different materials, including paint.

Artists who have painted still life compositions include Michelangelo Merisi da Caravaggio, Francisco de Zurbarán, Claude Monet, Mary Cassatt, Vincent van Gogh, Paul Gauguin and Paul Cézanne.



## R.E./P.S.H.E:

This half term we will focus on the disposition of being silent and attentive and we will focus on how we can improve our listening .

We will explore the values of Determination, Respect, Curiosity, Ambition, Empathy and Respect. We will focus on the value of **Ambition** this half-term.



## History/ Geography :

In Geography, we will focus on the key aspects of physical geography, including: climate zones, biomes and vegetation belts,

In History, we will continue to learn about The Great Famine and focus on the causes and effects.



## P.E.:

\*Every Tuesday afternoons:

- 5AK - Hand ball and Yoga
- 5AM - Hand ball and Yoga
- 5J - Hand ball and Yoga



