

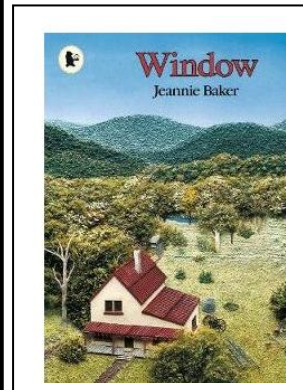
Year 5 and 6

Curriculum Letter

Autumn 2 2024

In **English** lessons this half term, we will continue our non-chronological report writing on **Emperor Penguins**. The children will learn about the structure and organisation of this genre, such as the use of: sub-headings, fact boxes, varying the length of sentences for purpose, alliteration, puns, adverbial phrases and technical vocabulary. This genre of writing will then be followed by an independently written non-chronological report about a different animal.

Towards the second part of the half term the children will be learning more about conservation and environment issues through our fictional text: **Window**, by **Jeannie Baker**. This fictional text is a wordless story outlining the life of a young boy and how the view from his bedroom window in Australia changes as he becomes a man.



In **Maths** this half term the children will be developing their knowledge of fractions, including: recognising and converting equivalent fractions (both unit and non-unit fractions); converting from mixed number fractions to improper fractions and from improper fractions to mixed number fractions; comparing and ordering fractions; adding and subtracting a range of different types of fraction and then using these strategies to solve one and two-step word problems, as well as developing skills in reasoning and explanation.

ART: This half term the children will be studying the artwork of different children's illustrators. They will be looking at the work of Quentin Blake, Lauren Child and David McFee.

The children will then be copying the styles of these illustrator's work.



In **Geography** this half term our learning will link to the key question: **What is life like in the Alps?**

In this topic the children will be learning about the location of the Alps in the world and the eight countries in which the Alps spread through; they will be studying the physical and human features of the locality, concentrating in particular on the city of Innsbruck, Austria and comparing this location with their own locality in England.

PE this half term will continue with our final five lessons of swimming. These swimming lessons will commence from Tuesday 5th November. Please ensure your child has their swimming kit with them every Tuesday. Can girls with long hair please ensure they tie their hair back and/or wear a swimming cap please? In addition to swimming the children will also be developing their games skills, this will be linked to Football. We are very lucky to have support and guidance this half term from a representative from Worcester City Football Club.

The **Science** topic this half term is: Earth and Space. The children will be learning about the geocentric and heliocentric models of the Universe and the position of the Sun and the planets; the shape and orbits of celestial bodies including the force that keeps them in their orbit. The children will learn about the orbit of the Moon around the Earth, and its phases. The children will learn about how day and night occur; how the seasons occur and the use of satellites.

In **Modern Foreign Languages (MFL)** the children will continue to develop their ability to speak, write and read basic French vocabulary including days of the week; months of the year; colours and family. The children will also learn pronouns for I, he and she; the conjunctions "and" and "but", as well as the verb to be and to like.

RE this half-term will be covering work associated with the Key Question: **What kind of a King is Jesus?** There will be lots of verbal discussions during this topic as well as written work.

In **Computing** this half term, the children will be developing their understanding of computer systems and how information is transferred between systems and devices. The pupils will consider small-scale systems as well as large-scale systems. They explain the input, output, and process aspects of a variety of different real-world systems. The children will discover how information is found on the World Wide Web, through learning how search engines work (including how they select and rank results) and what influences searching, as well as comparing different search engines.

In **Music** this term will be linked to our science work on the universe. The children will be listening to music with focus, and analysing using musical vocabulary; relating sound sequences to images; interpreting images to create descriptive sound sequences; developing the use of dynamics in a song and listening to music, focusing on dynamics and texture)



In **PSHE** this half term, the children will be working on the unit: Valuing Difference. The children will be learning about the key qualities of friendships; developing tolerance and respect for others; empathy to injustice and living in a diverse society.

For this half-term, again, English and Maths homework will be set on **ALTERNATE Fridays**, and should be completed and handed in by the **Thursday** of the following week.

Each homework task should take between **20 and 30 minutes**.

Spellings will be given out every **Friday** and the children will be tested the following **Friday**.

I would like children to read at home at least **three** times per week.

If you have any questions or worries please contact me on: nw35@broadwas.worcs.sch.uk

Kind regards Mrs Waller