

Ellwood Community Primary School – Core Subject Overview

Year 4 – Spring Term 1

English

This five-week unit will be focusing on how to write a formal letter to persuade someone. We will focus on how to structure a letter, use formal language and how to use language to evoke emotion in the reader.

Alongside this, we will be reading the novel 'How to train your Dragon' by Cressida Cowell.

Spellings

In class we will continue to focus on learning the KS1 common exception words and the year 3-4 words. In addition to this we will be learning the following spelling rules:

- Nouns ending in the suffix - ation
- Adding the prefix sub- (meaning 'under') and adding the prefix super- (meaning 'above')
- Plural Possessive Apostrophes with plural words
- Adding the prefix inter- (meaning 'between' or 'among')

Grammar

The children will be focusing on apostrophes and spellings with suffixes:

- Indicating possession by using the possessive apostrophe with plural nouns
- The grammatical difference between plural and possessive -s
- Apostrophes to mark plural possession [for example, the girl's name, the girls' names]

Maths

In maths this term, we are going to learn about the following concepts:

Multiplication and Division

- Revisiting written method for division and multiplication
- Decoding problem-solving questions
- Calculating one and two step problems



Measurement

- Measuring in kilometers and meters
- Converting between meters and centimeters
- Identifying the perimeter of a shape
- Identifying the perimeter of a rectangle
- Identifying the perimeter of rectangular shapes
- Identifying missing lengths in rectilinear shapes
- Calculating the perimeter of rectilinear shapes
- Calculating the perimeter of regular polygons
- Calculating the perimeter of polygons
- Recapping how to find the area of a shape

Science

Sound

This term, we are focusing on the wonderful world of sound. We will be focusing on the following concepts:

- Explain how sound sources vibrate to make sounds.
- Explain how vibrations change when the loudness of a sound changes.
- Explain how sounds travel to reach our ears.
- Describe the pitch of a sound.
- Describe patterns between the pitch of a sound and the features of the object that made the sound.
- Explain how sound travels through a string telephone.
- Identify the best material for absorbing sound.
- Create a musical instrument that can play high, low, loud and quiet sounds.
- Make observations and conclusions.
- Be able to answer questions based on their learning.

