

Ellwood Community Primary School – Core Subject Overview

Year 4 – Spring Term 1

English

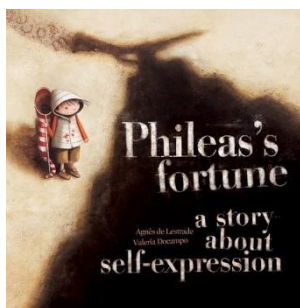
This term in English, Year 4 will be using the text 'Phileas's Fortune: A Story About Self-expression' translated from the French La Grande Fabrique de Mots. The plot explores themes of self-expression, class and equality, linking with power and communication. The sequence of learning will develop pupils' understanding of story, characters, themes and language.

Our focus will be on creating setting descriptions within a narrative.

In grammar, we will be looking at noun phrases and apostrophes.

Our spellings this term will focus on words with 'ough' to make a long /o/, /oo/ or /or/ sound, homophones and the suffix -ation.

Our reading this term will be focusing on our reading comprehension with a range of fiction, non-fiction and poetry texts.



Maths



This term we will be continuing to explore multiplication and division starting with times tables and working towards using a column method. We are going to develop our problem solving skills and reasoning to help us better understand mathematical concepts.



Length and perimeter will then be our next topic focusing on understanding how to measure in metres and kilometres. We will be looking at when it is appropriate to use metres or kilometres and how to find the equivalent measurement.

As part of fractions, the children will look to find the perimeter of rectangles, regular polygons and polygons.

Science

This 'States of Matter' unit will teach the children about the differences between solids, liquids and gases, classifying objects and identifying their properties.

The children will work scientifically and collaboratively to investigate the weight of a gas. Furthermore, they will have chance to find the ideal temperature to melt chocolate. They will explore in-depth how water changes state, exploring melting, freezing, condensing as well as a particular focus on evaporation. Finally, they will learn about the stages of the water cycle, creating mini water worlds and an interactive water wheel to represent the different stages.

