Ellwood Community Primary School — Core Subject Overview **Year 4 — Spring Term 1**

English

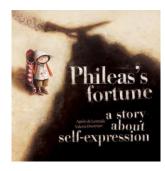
This term in English, Year 4 will be using the text 'Phileas's Fortune: A Story About Self-expression' translated from the French La Grande Fabrique de Mots. The plot explores themes of self-expression, class and equality, linking with power and communication. The sequence of learning will develop pupils'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



Ellwood Community Primary School — Specific Subject Overview Sycamore Class — Spring Term 1

Music

This term the children will be focusing on Blues music. They will explore where Blues music originated, how it started and the key characteristic.

Life Skills

The children will be building on what the children have already learnt about feelings, both comfortable and uncomfortable and how our attitude towards life can affect our mental health. The lessons centre around themes such as thinking positively and calmly, managing difficult emotions, taking responsibility for decisions and developing a growth mindset approach to learning.

Computing

This term we are looking at coding within scratch.

Year 4's are focusing on creating a times table game independently whereas year 5's are looking to create and add music/sounds to create a short movie scene.

Design & Technology

In Design and Technology, we will be looking at circuits and focusing on how motors are used within different electronics.

We will be then looking at doodlers and looking to design and create a doodler for another person.

Geography

The children are finishing off their topic from last term. The year 4's will be learning about the key features of Ellwood/ Coleford and focusing on why it is a good place to live. The year 5's will be analysing the advantages and disadvantages of digital maps. After this, they will be focusing on the world and beginning to learn about timezones.

History

Our new key topic question is focusing on who were the Saxons and how do we know this? The children will be exploring what life was like as a Saxon. They will focus on learning about Alfred the Great and why he is significant.

Languages

In this term, the children will be learning how to read a calendar in French. We will be focusing on to say the numbers up to thirty-one and how to say and read the days and months of the year.

PΕ

Swimming sessions will be on Tuesday for the following dates; 16.01.23, 30.01.23, 20.02.23, 5.03.23 and 19.03.23. This term the children will be doing Forest Schools on Thursday.

