

# Mersey Park Half Term Overview Spring 1 Year 5



# Writing

In our literacy lessons we will be learning how to use metaphors and personification in our writing.

We will investigate using 'flashbacks' in our writing. We will learn about modal verbs (I should have, we must) and past perfect tense (we were walking to the beach when...).

We will read Private Peaceful and then write a diary extract based on part of the book.



## **Reading and Spelling**

In our reading we will be focussing on explaining the meaning of words in context and identifying how meaning is enhanced through choice of words and phrases. We will be learning these spelling patterns each week and we will be looking out for them in our reading books; Suffixes: -able, Adverbs of time, silent letters We will also be looking for these common exception words; amateur, ancient, awkward, criticise, excellent, foreign, pronunciation, symbol, yacht, equipment

### Maths

In our maths lessons we will be multiplying 4 digit numbers by a one- or two-digit number using a formal written method. We will also divide numbers up to 4 digits by a one-digit number using the formal written method of short division.

We will be identifying, naming and writing equivalent fractions of a given fraction. We will also read, write, order and compare numbers with up to three decimal places.



### **Topic**

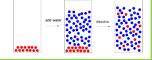
Our topic this half term will be 'Our Natural World'. As geographers we will recap on world continents and identify them by their shape and distinguishing features. We will research natural disasters such as volcanoes and earthquakes. As well as this we will research biomes, climate zones and mountains around the world.

natural disaster, biome, climate, man-made, natural

# **Science**

In science we will be learning all about Materials and their properties. We will compare and group together everyday materials on the basis of their properties, including their hardness, solubility, transparency, response to magnets and electrical and thermal conductivity. We will give reasons, based on evidence from comparative and fair tests, for the particular use of everyday materials, including metals, wood and plastic. We will learn about the separation techniques of filtering, sieving and evaporation.

soluble, thermal, transparent, opaque, conductive.



# **Personal Development**

To help our Year Five children develop as well rounded people who are ready for the world around them, we will also be teaching our children life skills and this half term we will be focusing on articulating our thoughts and feelings. We will look at effective communication and identifying and expressing our emotions.

We will also look at 'Dreams and Goals' as part of our Jigsaw scheme of work. We will focus on how hard work and perseverance can help us to achieve our goals.