# Lessons taught separately to our Environment topic will be:

- English
- Maths
- Science
- PF
- Computing

## As mathematicians we will...

- ...continue to learn about place value and extend our knowledge to the millions and into decimals.
- ...use formal and mental methods for addition, subtraction, multiplication and division.
- ...learn how to round to different values including decimals.
- ...understand the terminology of multiples, factors and prime factors.

# In our Rights Respecting Schools work we will learn about...

... Article 22: refugee children have a right to be protected

# As readers we will...

- ...work together as a class to structure reading answers carefully using the text as evidence.
- ...use the context of the sentence to understand the meaning of the word.
- ...use clues in the text to make predictions for what may happen next.
- ...use our detective skills to draw inferences from the text.

# Y5 non-topic related learning Autumn Term 1



# As computer programmers we will...

- ... develop our coding skills.
- ...ensure we are being safe online.

#### As athletes and dancers we will...

- ...follow dance steps to a consistent rhythm.
- ...choreograph appropriate, creative routines in groups.
- ...appraise other routines and offer constructive feedback.
- ...perform simple exercises during circuit training and develop stamina.

### As writers we will...

- ...apply our spelling and grammatical knowledge to
- our environmentally themed writing.
- ...revise the meaning of word classes and identify them in different sentences.
- ...learn about different types of determiners and how they are used in different ways.
- ...up level our writing with creative adverbs and look at how fronted adverbials can improve a sentence.

## As scientists we will...

- ...compare and group materials based on their properties.
- ...understand why materials are used for different purposes.
- ...investigate thermal insulators and conductors.
- ...understand how to make investigations fair.
- ...design resources based on properties of building materials.

#### As musicians we will...

...continue to learn musical notes and put this into practice by playing the glockenspiel.