

Maths

This half term we will be looking at **Measurement** and **Fractions**

- Measure and calculate the perimeter of a rectilinear figure in cm and m.
- Find the area of rectilinear shapes by counting squares.
- multiply two-digit and three-digit numbers by a one-digit number using formal written
- Recognise and write decimal equivalents to $1/4$, $1/2$, $3/4$.
- Find the effect of dividing a one- or two-digit number by 10 and 100.
- Round decimals with one decimal place to the nearest whole number.
- Compare numbers with the same number of decimal places up to two decimal places.
- Solve simple measure and money problems involving fractions and decimals to two decimal places.

English

This half term we will be reading *The Boy at the Back of the Class*. We will use this to:

- Create information leaflets on the theme of refugees explored in the text.
- Learn the generic conventions of persuasive writing and how we can apply this to create a detailed piece of writing related to our text.
- Explore the features of a diary to write a recount, inspired by characters in our text.

Computing—We are Musicians

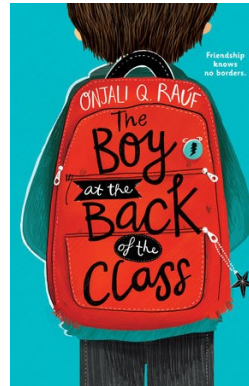
We will be learning to:

- Create a repeating percussion rhythm
- Play music using virtual instruments
- Perform electronic music using pre-recorded loops, and create their own loops
- give feedback to others on their compositions and performances.

PSHE

- Dreams and Goals

Spring 1 Overview



PE

Outdoor: Hockey—we will be developing the skills of open-stick dribbling, receiving the ball, moving into a space after passing and using an open-stick tackle.

Indoor: Yoga—we will be developing the skills of breathing, balance, flexibility, strength and coordination.

RE

Buddhism—Could the Buddha's teachings make the world a better place?

Science **Geography** **History** **Art**
Music **Technology** **MFL**

Our Cornerstones Topic is Misty Mountain:

Through our topic, we will learn to:

- Describe and compare aspects of physical features when looking at two contrasting mountainous regions
- Identify, describe and explain the formation of different mountain types
- Use the eight points of a compass, four and six-figure grid references, symbols and a key to locate and plot geographical places and features on a map.

Living things and their habitats

In Science, we will be learning to:

- Recognise that living things can be grouped in a variety of ways
- Explore and use classification keys to help group, identify and name a variety of living things in their local and wider environment
- Recognise that environments can change and that this can sometimes pose dangers to living things.

MFL

Outside of our topic, we will be continuing to learn the French language to become