

## **Maths**

First, we will finish out unit of 'Multiplication and Division' with the following objectives:

- Divide integers by 1 and 2-digit numbers
- Illustrate and explain formal multiplication and division strategies

Our second unit will be 'Calculation problems', where pupils will learn to:

- Understand the use of brackets
- Use order of operations to solve calculations

• Generate and describe linear sequences

The third unit this half term will be 'Fractions':

- Deepen understanding of equivalence
- Order, simplify and compare fractions
- Finding decimal quotients using short division
- Add and subtract fractions

## **English**

We will be using our class text 'Foodland' by Marcus Sedgewick as inspiration for writing a persuasive letter and a short story with a cliff hanger. We look forward to sharing these with you soon.

Through these pieces of writing we will learn techniques such as rhetorical questions and imperative commands, hyperbole, and differences between formal and informal tones.

During our reading lessons we will study a selection of extracts from our class text, and non-fiction pieces linked to our topics. This work will focus on vocabulary choices, reading fluency, answering literal and inferential questions, and building a repertoire of strategies to help decipher meaning.

## **Geography – Global Challenges**

We will be exploring the following question: What are some of the major physical and human challenges faced around the globe and how can we make a positive difference?

Lessons will include discussions surrounding climate change, sustainability, world trade, renewable energy sources and how these effect the world we live in.

## **Angelou Class**

# **Autumn 2 Topic Web**



## **Science – Classification**

We will be answering the following questions through independent research, group work and investigations:

- How did Carl Linnaeus influence classification?
- How do we classify vertebrates/ invertebrates?
- How can we classify plants?
- What are microorganisms?
- How important are habitats for conservation?

## **Home Learning:**

Each week pupils are expected to practise their spellings, complete tasks on Mathletics, and continue daily reading practise resulting in three reading journal entries per week. All details will be posted on Seesaw each Friday.

## **French – Le Week-end**

We will learn lots of new French vocabulary to describe the activities you might do at the weekend. We will work towards giving a weekend recount including times and connectives.

## **Computing – Online Safety**

- To know what makes a safe password and learn methods for keeping passwords safe.
- To consider the truth of the content of websites.
- To learn about the meaning of age restrictions symbols on digital media and devices.

## **Art – Hannah Hoch**

We will be exploring the style of a photomontage, combining both images and words, taking inspiration from Hannah Hoch. We will learn how to use artwork to portray important messages.

## **PSHE – Celebrating Differences**

In our Jigsaw lessons we will look at celebrating the differences between pupils in our class, and all people in the World. We will think about what makes us unique and why this is important.

## **PE - Swimming**

For the first two weeks of term, Y6 will be going swimming every afternoon! Please see letter for additional information. Further PE lessons will focus on fitness through circuit training.