# Year 5

# English:

Throughout the spring term children will produce a variety of piction and non-piction pieces linked to real-lipe experiences and storytelling. To help our writing we will be studying 'I Believe in Unicorns' by Michael Morpurgo and 'Scott of the Antarctic'. By the end of year 5 children will need to use a wide range of: grammatical devices; spellings and sentences structures. Within each independent piece children will need to accurately spell all statutory spellings correctly—these can be found in the back of your child's home-school diary. This term during our whole class reading sessions we will be reading 'Clockwork' by Philip Pullman and 'Friend or Foe' by Michael Morpurgo.

#### Maths:

Year 5 will be studying the following topics this term in maths.

- Multiplication and divisions
- Fractions
- Decimals and percentages
- Perimeter and area
- Staistics

Areas that require further work, highlighted in the autumn term, will be the focus of some homework tasks to continue supporting development of key concepts.

Continuing to learn times table packs and the associated division packs is crucial as it supports mathematical pluency.

This website is an amazing resource to practice their times table recall:

<u>Multiplication Tables Check — Mathsprame</u>

# **Curriculum Newsletter Spring**



Curriculum

**Geography** — Year 5 will be going on a journey into the Amazon Basin studying the rainforest. We will thinking about why the rainforests are important for the world and what effects deforestation has upon the people and animals who live there.

History — Year 5 will be going back in time to study the Mayan Ancient Civilisation. We will be comparing the Mayan civilisation with British society.

 $\mbox{\bf Art}$  – The class will be exploring texture and will be producing work in the style of Guiseppe Arcimboldo.

 $\mathsf{DT}$  — Year 5 will be creating a good product that gocuses on celebration linked to culture and seasonality.

Music - We will develop singing and instrumental skills, improving confidence and control. We will also produce our own compositions.

Computing - We will develop our knowledge of vector drawing and databases.

PSHE-We will be thinking about what our aspirations are for the future and the types of jobs we may wish to pursue. We will also be thinking about how we can keep ourselves healthy.

MFL - We will learn how to use language and phrases relating to our homes.



#### RF

In RE, children will be learning about Hindu worship and pestivals. We will, then think about the question 'How do pestivals and worship show what matters to Hindus in Britain today?'

# PE day is on Friday

### PE:

Year 5 will be participating in gymnastic, tennis, dance and tag rugby sessions. Please make sure long hair is tied back.

#### Science:

We will be studying animals including humans. We will be learning about the differences in the life cycles of a mammal, an amphibian, an insect and a bird. We will also be studying the process of reproduction in some plants and animals including humans and will be learning about the changes in humans from birth to old age.

### Homework:

Homework tasks are shared on Google Classroom, including tasks that are set on Mathletics. The expectation for homework is to read daily, practice times tables regularly, and complete tasks set on Google Classroom.

Children will also have a range of activities across the term that link to their subject's unit of work. Homework is set on a Friday and is to be completed for the following Wednesday.