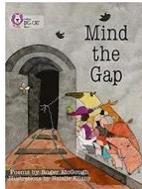


Ash Class (Y4/5)

Spring Term 2022

As **readers**, our children will use the following texts to support and enhance their learning:



Fiction: The Tear Thief by Carol Ann Duffy

Non-Fiction: How to Live like a Stone-Age Hunter by Anita Ganeri, Volcanoes by Emily Dodd

Poetry: Mind the Gap by Roger McGough

Our children will use the texts and the links to the curriculum to develop **their skills as writers** of:
narrative text – Detailed description of settings and characters.

poetry – Shape and rhyming words

poetry – Cinquain structure and reinforce some basic grammatical parts of speech.

Non-fiction texts – Explanation, using organising devices and altered language perspective.

Grammar and punctuation - apostrophes for possession, modal verbs, relative clauses, using commas to mark clauses and determiners.

Science:

Forces and Magnets

Compare how things move on different surfaces. Explore materials that are magnetic and describe how a magnet works.



States of Matter

Find out about the difference between solids, liquids and gases. Investigate how some changes are reversible and irreversible using a range of methods.



Maths:

As Mathematicians our children will encounter a range of methods within the following units:

-Multiplication & Dividing

Recall and apply multiplication facts, use column method and link to repeated addition. Apply similar methods to divide numbers.

-Fractions

Equivalent fractions

-Decimals

Explore the link with fractions and decimals using concrete manipulatives and pictorial representations.

& Percentages New Learning for Year 5, building on the fractions and decimals units.

Art and Design:

Abstract Art. Compare famous pieces of abstract art. Research Wassily Kandinsky's work and create an inspired printing piece.

Design Technology:

Food- Master the practical skills of the culture and seasonality of food.

RE:

Christianity: Why do Christians believe Jesus was the Messiah?

Judaism: Why is the Torah so important to Jewish people?

Music:

The Class Orchestra: Exploring arrangements- Listening and adding percussion to a range of piece of music from around the world.

Key events:

Arthog for Year 5

Swimming - every Tuesday

History:

The Maya-

Identifying and exploring Maya settlements, food and farming techniques. Recognise their beliefs and how astronomy played a vital role.

Computing:

Programming - **Repetition in shapes** - Using a text-based programming language to explore count-controlled loops when drawing shapes.

Data and Information - **Data logging** - Recognising how and why data is collected over time, before using data loggers to carry out an investigation.

Geography:

Earthquakes and Volcanoes

-Plate tectonics
-Pacific ring of fire

PSHE:

Keeping Myself Safe

Includes aspects of safe internet use and Relationships Education

Rights and

Responsibilities

Includes money/living in the wider world/environment

PE and Sport

Swimming



Gymnastics

Languages: **Je m'habille:**

Learning clothes and describing their colour and size.