

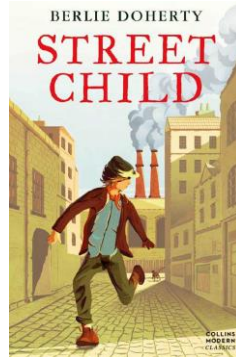
Wrawby St Mary's C of E Primary School

Year 5 Autumn Term 2 2022



Reading

This term we will be reading a book called 'Street Child' by Berlie Doherty. This story is a fictional recount about a real boy called Jim Jarvis who is an orphan in London and left to fend for himself. He is picked up by the police and sent to the workhouse in the 1860s and survives brutal treatment and desperate circumstances. Jim dreams of escaping and one day he finally takes his chance and makes his escape.



Maths Skills

This half term, will be focusing on:

Number- Multiplication and Division: To identify multiples and factors, including finding factor pairs and common factors. To multiply and divide whole numbers by 10, 100 and 1000.

Number- Multiplication: Use formal method to multiply 4 digits by one digit and solve problems involving multiplication.

Number- Division:

To divide 4 digit numbers by a one-digit number using short division and solve problems using division.

Fractions:

To compare and order fractions with denominators that are multiples of the same number. Identify equivalent fractions of a given fraction. Recognise mixed numbers and improper fractions and convert from one to the other.

Add and subtract fractions with the same denominators and denominators that are multiples of the same number. Multiply proper fractions and mixed numbers by whole numbers.

Geometry- Properties of shape:

To know angles are measured in degrees and be able to estimate and compare obtuse, acute and reflex angles. To draw given angles and measure them, and to identify angles at a full turn, on a straight line and other multiples of 90 degrees. To identify, describe and represent the position of a shape following translation, using the appropriate language, and know that the shape has not changed.

Art/DT

This half term, our DT focus is on cooking and nutrition and will link to our History learning about the Maya Civilisation. We will learn about the type of food eaten in Central America and will prepare and cook a variety of dishes using a range of cooking techniques. Ultimately, we will plan a menu based on Mexican cuisine, shop for, prepare and cook a meal, which considers the principles of a healthy and varied diet.

RE - This term we will be looking at the worldviews of Islam. We will look at their key beliefs including the hadith, The 5 pillars, the importance of family life, the work of Muslim charities as well as researching contemporary Muslims.

History

This half term we will be focusing on another pyramid society: the Maya Civilisation. We will learn about the legacy they left behind through their writing and number systems, whether they can be considered civilised when they carried out human sacrifice and what caused their decline.

Literacy Skills

This term in Literacy we will produce an explanation text based on our geography knowledge from last term, where we will be explaining 'How to reduce your carbon footprint' and use writing features such as brackets for parenthesis, causal conjunctions and adverbials of time. In the second part of the term we will be writing a discussion text based on the Floodland book which will be: 'Is Dooby a good Leader?'

PSHE

In PSHE our unit is 'Celebrating difference.' In this unit, we will cover topics and look at:

Different cultures, racism, types of bullying, does money matter and celebrating difference around the world.

ICT We will be learning how to create short videos in groups. They will be exposed to topic-based language and develop the skills of capturing, editing, and manipulating video. Children will also be investigating the use of devices and software.

PE

Children's designated PE days will be Tuesday and Thursday. Children need to bring their PE kit into school on a Monday and take it home on a Friday. Please ensure all kit is clearly named.

Science

This term we will be looking at materials in science. We will:

- Compare and group together everyday materials on the basis of their properties
- Know that some materials will dissolve in liquid to form a solution, and describe how to recover a substance from a solution.
- Know how to separate mixture.
- Understand reversible and irreversible changes.