Summer 2024

Different Places, Similar Lives

Year 4

Maths

We will be learning about:

4 Operations

-How to use the four operations of addition, subtraction, multiplication and division and applying these to real life situations.

Geometry

- -How to recognise, compare. different angles
- -How to classify triangles, quadrilaterals and sort polygons into categories
- -How to identify symmetrical figures
- -How to draw lines of symmetry
- -How to complete symmetrical figures

Measurement

-How to measure and calculate the perimeter of a rectilinear figure (including squares) in centimeters and metres

-How to find the area of rectilinear shapes by counting squares

Position and Direction

- -How to describe positions on a 2-D grid as coordinates in the first quadrant
- -How to describe movements between positions as translations of a given unit to the left/right and up/down
- -How to plot specified points and draw sides to complete a given polygon

Statistics

-How to draw and read bar graphs and line graphs from information in completed tables

<u>Geography</u>

- We will be learning to:
- -Identify features of a local map and how to use grid references.
- -Compare geography features of different locations around the world.
- -Create a weather map with relevant information.
- -Understand the different climates of the world and the affect that this has on housing, clothing, food, traditions and industries.
- -Identify the differences in farming in the UK and abroad.
- -Understand how Goole is connected via different transport links.
- -Understand the how local industries contribute to Goole and the local area.

PE

In Indoor PE we will be focusing on Gymnastics including pushing and pulling. In Outdoor PE we will trying different athletics activities

British Values

We will be studying our local area of Goole and the industries that make it important. We will also be looking at local historical figures of Amy Johnson and Grace Darling.

<u>History</u>

- We will be learning about:
- -The life of Amy Johnson and her pioneering journey to Australia.
- -The history of Goole and the local area
- The history of the motorcar and creating a timeline

<u>Languages</u>

In French we will be learning about:

Classroom

Café

Entry Point

We will be comparing the different countries that we are from and the different nationalities

Science

- In Science we will be learning to:
- Identify common appliances that run on electricity
- -Identify the dangers of electricity
- -Understand how electricity works
- -Construct a simple series electrical circuit, identifying and naming its basic parts, including cells, wires, bulbs, switches and buzzers
- -Draw a circuit using the correct symbols
- -Understand what conductor and insulators are and how they are used in real life
- -Identify whether or not a lamp will light in a simple series circuit, based on whether or not the lamp is part of a complete loop with a battery.
- -Recognise that a switch opens and closes a circuit and associate this with whether or not a lamp lights in a simple series circuit.

<u>English</u>

- In English we will be writing
- -A science fiction text
- -A discussion text on whether there should be a train factory in Goole
- -A persuasive piece of writing about what it is like to live in Goole
- -A poem based on a poet*

<u>PHSE</u>

We will be following the topics of Relationships and Changing me

†<mark>©</mark>

RE

In RE we will be looking at Creation. We will investigate how faith members help to look after the world and looking at and comparing the creation story from the viewpoints of different religions.

Computing

Digital literacy (making ap promotional video)

Coding (2Code)

Animation (2Animate)

Reading

Our Reading texts are 'Why the Whales Came' by Michael Morpugo and 'For the Right to Learn— Malala Yousafzai's Story' by Rebecca Ann Langston-George.

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