English:

This half term, our focus text will be the 'City of Rust' by Gemma Fowler. This will be our main class text in guided reading sessions, as well as a stimulus for some creative writing.

Linking with our topic on the environment in geography and evolution in science, we will create our own imaginative and descriptive texts, non-chronological reports and write nature documentary style narratives.

Grammar, punctuation and spelling learning will be ongoing throughout the term as well as developing specific reading domain skills.

Mathematics:

We will be focusing on the following areas in mathematics:

- Order of operations
- Fractions (converting and ordering fractions, comparing and calculating with fractions).
- Converting units of measure.

We will also continue to revise topics previously taught and continue to develop our confidence with arithmetic.

RE:

Our RE learning will focus around the key questions-What do Christians believe about the Messiah and why is it good news?

Geography

In Geography we will be answering these key questions:

- Where is longitude, latitude and the Earth's equator? Where are the different time zones in the World? Why?
- What and where are the world climate zones and biomes?
- What is **climate change/ global warming**? What has contributed to climate change?
- How is climate change affecting the world's biomes and oceans?
- What is human/physical geography?
- How and why have cities grown? How does growth of cities affect physical features?
- How have extreme weather events affected different countries?

Design and Technology

We will be using old clothes and fabric to design and make an **upcycled textile product**, such as a bag or waistcoat. We will be learning how to make a pattern, cut fabric and use a running stitch to join pieces together.

World Caretakers

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French:

We will focus on **Moi Dans Le Monde (Me in the World).**

PSHE:

Our focus in PSHE will be on the Jigsaw unit of **Celebrating Differences**.

Music:

Mr Godwin will be teaching music composition using software.

Science -Evolution and Inheritance — This half term we will focus on Evolution and Inheritance. We will:

- recognise that living things have changed over time and that fossils provide information about living things that inhabited the Earth millions of years ago
- -recognise that living things produce offspring of the same kind, but normally offspring vary and are not identical to their parents
- -identify how animals and plants are adapted to suit their environment in different ways and that adaptation may lead to evolution
- -We will also explore the life and study of Charles Darwin within this unit and read the text, 'Moth- An Evolution Story' by Isabel Thomas.

<u>PE:</u> We will be doing the unit 'Movement' in gymnastics in indoor PE. In outdoor PE, we will be developing our basketball skills.

Computing:

In computing, Year 6 will be learning how to create their own webpage.

Our values: Hope Community Respect Community