

As Computer scientists, we will be learning about flat-file databases and how they can be used to organise data in records. We will use tools within a database to order and answer questions.

As Artists and design technicians, we will be using sketching, painting, printing and collage to create habitat landscapes.

As Geographers, we will be using atlases and maps to explore the position and significance of the Equator, Northern Hemisphere, Southern Hemisphere, the Tropics of Cancer and Capricorn, Arctic and Antarctic Circle. We will investigate particular habitats around the world, looking at the land use, as well as understanding climate zones, biomes and vegetation belts.

As Scientists, we will be learning about both sexual and asexual reproduction in plants. We will also be learning about the life cycles of insects, amphibians, mammals and birds from around the world.

As Readers and Writers, we will spend time looking at non-fiction texts and we will be particularly exploring the purpose and features of explanation texts and balanced argument texts. We will use our findings to plan and write our own.

Extreme Earth



In RE, we will be looking at the story of creation and how it is depicted within different world religions. We will interpret our findings through

As Mathematicians, we will be covering many areas of maths:

Multiplication and Division:

- Multiplying numbers using resources then moving to formal written methods.
- Understanding and using the short division method (including dividing with remainders).

Fractions:

- Exploring equivalent fractions using models.
- Converting improper fractions to mixed numbers and vice versa.
- Counting up and down in fractions.
- Comparing and ordering numbers (less than and more than 1).
- Adding and subtracting fractions.
- Multiplying fractions by a whole number.

We will also be:

- Exploring the diversity within our community within P.S.H.E. lessons.
- Developing our tag rugby and gymnastics skills in P.E. lessons with both Mrs Pugh and Miss Cooper.
- Reading daily, whether that be independently, or during whole class /group Guided Reading sessions.
- Learning new spelling and grammar rules within specified sessions and during English.
- Celebrating a wide range of musical styles and exploring key and time signatures in Music lessons.
- Learning key vocabulary related to the weather within French lessons.