Changing Populations

Why does population change?

Geography

This term we will be developing our understanding of global populations. We will identify push and pull factors and begin to understand how climate change is impacting the population distribution of our plant. We will use our understanding of population to explore our local area during fieldwork and write a report on our findings.

Computing

We will be continuing our computing learning this term and will be moving on to artificial intelligence. We will explore what AI is and how it generates text, images and code, as well as refining prompts to improve AI responses.

Music

We will be developing greater accuracy in pitch and control when singing. We will be exploring songs of world war and developing confidence to sing on parts which we will perform.

English

This term we are going to be focussing on report writing using the history of The Windrush as our inspiration. Grammar and punctuation learning will include varying parenthesis punctuation, selecting appropriate grammar and vocabulary and modal verbs.

Science

In science, we will be learning about electricity, building on our previous learning in lower key stage 2. During our explorations within this topic, we will construct and correctly draw series circuits whilst exploring different variations. We will plan, investigate and evaluate a voltage experiment. Finally we will show our understanding by identifying complete and incomplete circuits.

Art

This term we are exploring photography. We will be creating photomontages, exploring macro photography, producing digital artwork and recreating famous art works using this medium.

RE

In RE, pupils will learn about the concept of 'incarnation'. They will study key texts that recount the story of Jesus' birth and links Christians make to Old Testament prophecies.

Mathematics

In maths we will be delving deep into fractions! Using bar models to support our understanding, we will be comparing, ordering, calculating and finding equivalents of fractions.

Towards the end of the term, our focus will change to geometry with a short position and direction topic.

We will continue with our daily fluency of mental arithmetic and reasoning skills.