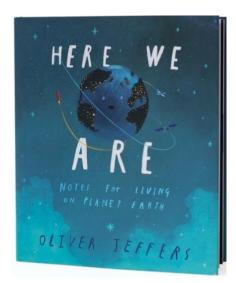
We will be investigating electricity

As scientists we will associate the brightness of a lamp or the volume of a buzzer with the number and voltage of cells used in a circuit.

We will compare and give reasons for variations in how components function, including the brightness of bulbs, the loudness of buzzers and the on/off position of switches. We will use recognised symbols when representing a simple circuits in a diagram.

Foxes Class Autumn 1 – 2020 Beginning and Belonging



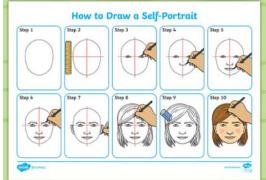
Literacy Focus

Our world can be a bewildering place especially if you've only just got here. Your head will be filled with questions. In literacy we will explore what makes our planet and how we live on it. From land and sky, to people and time these notes will be our guide and start us on our journey. We will be writing letters to our special people as well as a formal letter to a Government Official. We will also produce a documentary, inspired by the many wonders of the world.

During this topic we will be focusing on our social and emotional learning and how we belong to our class.

In art we will looking at what makes us who we are and use different drawing materials and techniques to create an image which is in proportion and enhance it with shades, tones and an awareness of how light and shadow affects the final piece.





Key Vocabulary	
circuit	A path that an electrical current can flow around.
symbol	A visual picture that stands for something else.
cell/battery	A device that stores energy as a chemical until it is needed. A cell is a single unit. A battery is a collection of cells.
current	The flow of electrons, measured in amps.
amps	How electric current is measured.
voltage	The force that makes the electric current move through the wires. The greater the voltage, the more current will flow.
resistance	The difficulty that the electric current has when flowing around a circuit.
electrons	Very small particles that travel around an electrical circuit.

Curriculum Enrichment

We hope to be able to take part in the Macmillan coffee afternoon

Physical development, Health and Wellbeing

Curriculum drivers: Cultural Diversity and

Arts

PSHE Focus: Beginning and Belonging

PE: Invasion game skills/OAA - team building

Value: Generosity

