

Extended Writing Opportunities

- Explanation linked to Science / RE
- Description (image used in English and topic) Personification 'I am electricity'

English Writing Opportunities

- Description – personification
- Dialogue
- Story

Computing

- Look at internet safety. Focus on personal and legal consequences, cyberbullying and grooming.
- use the iPads to create an advert for a new toy (DT) using iMovie
- Research what is on the market and how they are advertised/marketed.

RSHE – focus on pressure online and peer pressure. How to deal with challenges and assess risk online. How to respond when people ask you to do something unsafe. Advice about consent and personal safety.

RSHE & PSHE

- Explore different types of relationships and what it means to be happy. Explore love gender, marriage. How to show commitment to one another
- To understand the term 'consent' and what this means in the real and online world

Science

- Build a circuit to test materials to identify conductors and insulators
- Build a circuit to investigate the impact of the cells within the circuit
- Predict, investigate and explain the 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
- Develop understanding of symbols
- Explore hazards in the home link to electricity and fire

Humanities Focus: Geography

- Definition of key geographical vocabulary
- Focus on main climate zones in the world – explore biomes and vegetation found within each
- Locate each zone on a map – explore different world maps and the information which is presented on these
- Explore forests and rainforests – similarities and differences and why these are important in the world
- Complete a case study of South America

Year 6 Autumn 1 – It's Electric

Key texts this half term

Fiction - Percy Jackson and the Lightning Thief

Non-fiction - DK Eyewitness Books

The Amazon



Hook activity – Playing games which use electricity such as Operation to think about how they work

P.E Athletics

R.E– have knowledge, understand, explain and connect

Explanation why RE is important. Use maps to identify places of worship in our local area. Identify where there is religious diversity and discuss the advantages of a diverse religious society.

Music

Learn song for topic. Listen and identify instruments within a piece of music

Creativity

Focus: Design and Technology

- Design and build an interactive game based on locating places in the United Kingdom including key components.
- Evaluate games already on the market
- Explore how they are made and the use of a circuit within them
- To design their own game
- To make changes based on evaluation
- To build games
- To evaluate game based on outcomes and focus