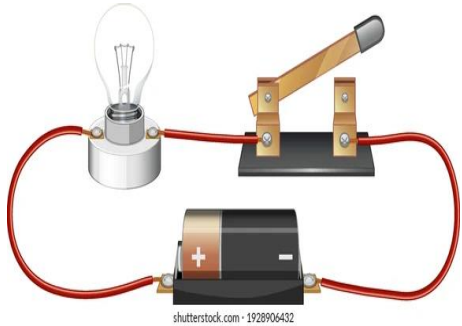


What are Beech Class learning in Term 2?



Are electric cars
a good idea?



wow! – Design, make and race
our own electric powered cars

Computing:

- Recognise that a network is two+ connected devices.
- Name key components that make up the school network.
- Explain difference between wired/wireless connections.
- Explain role of the server in a network when requesting a website.
- Identify parts of a website's journey to reach your computer.
- Recognise that routers connect to send information.
- Understand that data is broken into packets.

English:

The Boy Who Harnessed the Wind – William Kamkwamba

- Punctuation for direct speech
- Develop a range of simple, compound and complex sentence structures
- Control use of standard and non-standard English
- Apostrophe for plural possession
- Use past and present tense accurately
- Develop use of paragraphs to organise a text

Narrative

Writing from different viewpoints
Instructional writing

History

- Explore how car engines have developed over time
- Consider how technology may advance in the future
- Explore the work of those who made significant advancements with electricity

Art

Drawing: Developing drawing/sketching skills

Science:

ELECTRICITY

- Use symbols to represent components of a circuit
- Build simple electrical circuits, using switches
- Explain why a circuit will/will not work
- Explore conductors and insulators

Maths:

- Addition and subtraction of 4-digit numbers (including exchanging)
- Recalling multiplication and linked division facts up to 12×12
- Calculate area of simple rectilinear shapes
- Consolidation of skills taught across Term 1 and 2

Music:

South Glos
Music Hub
Ukulele

P.E.

Gymnastics – jumping and landing
Friday Mile

R.E./Jigsaw

CHRISTIANITY –
What is the
significance of the
Christmas story?

Celebrating difference

