

Writing Challenge

In writing we're looking at the character Alma. Can you create a missing poster for her? Think about your description of her (character description) and where she was last seen (character description).

Maths Challenge

Identify all the electrical sources in your house. Can you group your data per room. Be creative in how you present your findings.

History Challenge

Why is William Wilberforce remembered in Hull? What was his contribution to the slave trade? You may present this in a way of your choice.

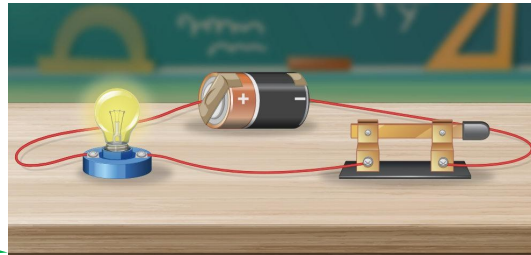
Year 6 Home School Challenge

Electricity (Spring 2)

Science Challenge

You now work for Newsround! Create a short video about electrical safety and how to keep yourself and others safe around electricity.

Complete all of the tasks in the speech bubbles.



Choose 2 or more of the blue tasks to try at home.

Due in by 28.03.25

Do it!

Using the PhET online 'Circuit Constructive Kit' have a go at creating a functioning circuit.

Record it!

Over a period of time, make a tally of everytime you use something powered by electricity.

Design it!

Design an electrical circuit for a functional torch, include: batteries, LEDs, wires and a switch.

Create it!

You have been asked to create a new children's lamp. Design what the outside of the lamp will look like and think about the circuit required to power it.