

# Full Power! Electricity.

Over the next 2 weeks Purple Class will be following a unit of work that focuses on electricity. During this unit we will be focusing on Science, Technology, History and International.

## Science:

We'll be finding out:

- How to make an electrical circuit
- How we can change a circuit
- How to draw a circuit diagram
- How to build circuits from diagrams
- About different kinds of circuits
- How to make an electric wire-loop game
- About electricity and heat
- About the dangers of electricity



## Technology:

We'll be finding out:

- How to design a car's headlights, horn and fan

## History:

We'll be finding out:

- Who discovered electricity

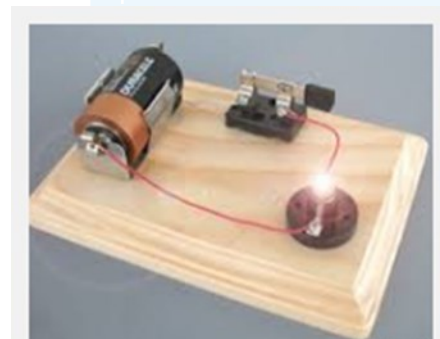


## Trip:

We have visited the Science Museum as our entry point. In the Launchpad we were able to explore ways of generating electricity.

## Home learning:

See if you can find everything in your house that uses electricity. Can you find ways to reduce your consumption of electricity



## Literacy:



We will start the new year with a unit of work on performance poetry based around the collection Cosmic Disco by Grace Nichols. Challenge your child to learn a poem by heart to perform at home.

## Numeracy:

We will be focusing on number. This will include work on place value, ordering, decimals and Roman numerals.

As always, the key to unlocking much of this year's maths will be secure knowledge of times tables. Please support your child with this. If you want some ideas for ways to do this Please come and see me.

