

Autumn 1 - Year 4

ELECTRICITY

Physics

We are learning about:

- how electricity can help us
- how to make a simple series electrical circuit
- how to identify circuits which work
- how switches control circuits
- which materials are good electrical conductors

We are learning to:

- **investigate** (to be able to set up a simple practical enquiry)
- **record my results** (to be able to record findings using drawings)
- **use my results to make predictions** (to be able to use results to make predictions)

VOCABULARY

SIMPLE SERIES ELECTRICAL CIRCUIT

CELLS, WIRES, BULBS, BUZZERS, SWITCHES,
BATTERY

SWITCH OPEN, SWITCH CLOSED

COMMON CONDUCTORS

COMMON INSULATORS