

# Year 6 Electricity

Use the keywords to fill in the gaps and complete the sentences below.

**Keywords:** wires, small, measured, force, electrical, volts, energy, flow, cell, battery, chemical.

**amp** – This is how electric current is \_\_\_\_\_.

**cell/battery** – A device that stores \_\_\_\_\_ as a \_\_\_\_\_ until it is needed. A \_\_\_\_\_ is a single unit. A \_\_\_\_\_ is a collection of cells.

**circuit** – A path that an \_\_\_\_\_ current can flow around.

**current** – The current is the \_\_\_\_\_ of electrons, measured in amps.

**electron** – Electrons are very \_\_\_\_\_ particles that travel around an electrical circuit.

**voltage** – The \_\_\_\_\_ that makes the electric current move through the \_\_\_\_\_. The greater the voltage, the more current will flow. Voltage is measured in \_\_\_\_\_.

Match the component names to their symbols.

lamp/bulb



motor



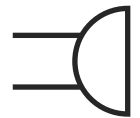
wire



buzzer



closed switch



cell



open switch



battery

