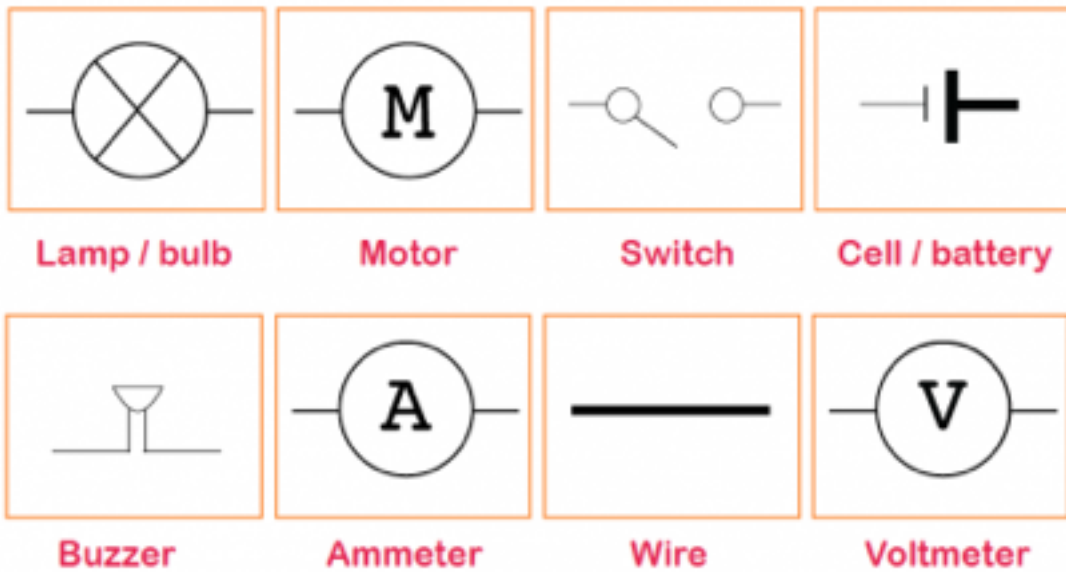


## Knowledge Organiser Electricity Years 5 / 6



The commonly used symbols used when drawing a circuit diagram.

### Key Vocabulary

**Conductor** - a materials which allows electricity to pass through it.

**Insulator** - a materials which does not allow electricity to pass through it.

**Current** - the flow of an electrical charge.

**Circuit** - a route beginning and ending at the same point around which electricity can flow.

**switch** - a break in an electrical circuit



Understand the dangers of mains electricity and how electricity travels through a conventional bulb.

### Useful websites

[Woodlands Learning zone - science](#)

[topmarks science](#)

[BBC bitesize](#)