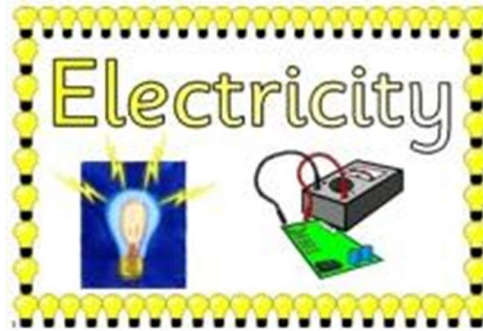


Common appliances that use mains or battery power.



Electrons carry electricity round a circuit.

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Circuit symbols



wire



battery



bulb



motor



switch



buzzer



resistor

Electricity can be very dangerous.

Conductors are materials that allow the flow of electricity.

Insulators are materials that resist the flow of electricity.

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Circuits usually contain a power source, wire, components and a switch.

