

**THE SHOCKING WORLD OF ELECTRICITY WITH MAXAXIOM
SUPER SCIENTIST**

Word	Student-friendly definition
Conductor	materials, such as copper wires, that allow electrical currents to flow through them easily
Current	a flow of electricity through a wire
Electricity	the power that is carried by wires, cables etc, and is used to provide light or heat, to make machines work
Electron	a very small piece of matter with a negative electrical charge
Magnet	a piece of iron or steel that can stick to metal or make other metal objects move towards itself
Nucleus	the center of an atom
Proton	one of the very small parts in an atom's nucleus
Rubber	this material blocks the flow of electricity
Turbine	an engine or motor in which the pressure of a liquid or gas moves a special wheel around