

Spelling list: Exploring Science 7Jb-Je

using electricity

fuse A **fuse** in a plug is a piece of wire that melts if too much electricity flows through it.

atom An **atom** is the smallest part of an element.

electron An **electron** is a negatively charged particle that orbits the nucleus of an atom.

series A circuit with all the bulbs in one loop is called a **series** circuit.

parallel A **parallel** circuit is where the bulbs are on separate branches of a circuit.

impulse When you move, your brain send electrical signals, called impulses, to your nerves.

nerves The impulses travel along your **nerves** .

shock An electric **shock** can burn the skin, or can stop our nerves from working properly.