It can be a shocker!

Observations
To use a hair dryer, you must first plug it into a wall socket. Electricity from the socket makes the dryer work. You must be very careful when plugging things into a socket. Never touch the metal pins at the end of a plug, and never touch anything electrical with wet hands, because you can get an electric shock. Electric shocks can hurt or even kill you. You must also be careful with electricity as it can cause fires.

Science activity
Write yes or no to answer each of these questions.

1. Can electricity give you a shock? ..............................
2. Can electricity kill you? ..............................................
3. Can electricity cause a fire? .................................
4. Should you always use batteries for your experiments at home? ..............................
5. Should you ever play with electric plugs or wall sockets? ..............................
6. Should you put wires into electrical wall sockets? ..............................
7. Should you use plugs and wall sockets for experiments at home? ..............................
8. Should you always ask an adult before plugging something into a wall socket? ..............................

Science exploration

⚠️ Take extra care - ask an adult to supervise you.
How many devices are plugged into each electrical outlet in your home? Is this safe?
It can be a shocker!

Observations
To use a hair dryer, you must first plug it into a wall socket. Electricity from the socket makes the dryer work. You must be very careful when plugging things into a socket. Never touch the metal pins at the end of a plug, and never touch anything electrical with wet hands, because you can get an electric shock. Electric shocks can hurt or even kill you. You must also be careful with electricity as it can cause fires.

Science activity
Write yes or no to answer each of these questions.

1. Can electricity give you a shock? yes
2. Can electricity kill you? yes
3. Can electricity cause a fire? yes
4. Should you always use batteries for your experiments at home? yes
5. Should you ever play with electric plugs or wall sockets? no
6. Should you put wires into electrical wall sockets? no
7. Should you use plugs and wall sockets for experiments at home? no
8. Should you always ask an adult before plugging something into a wall socket? yes

Science exploration
The focus of this activity is to teach safety when using electricity. Help the child survey the outlets at home or at school.