

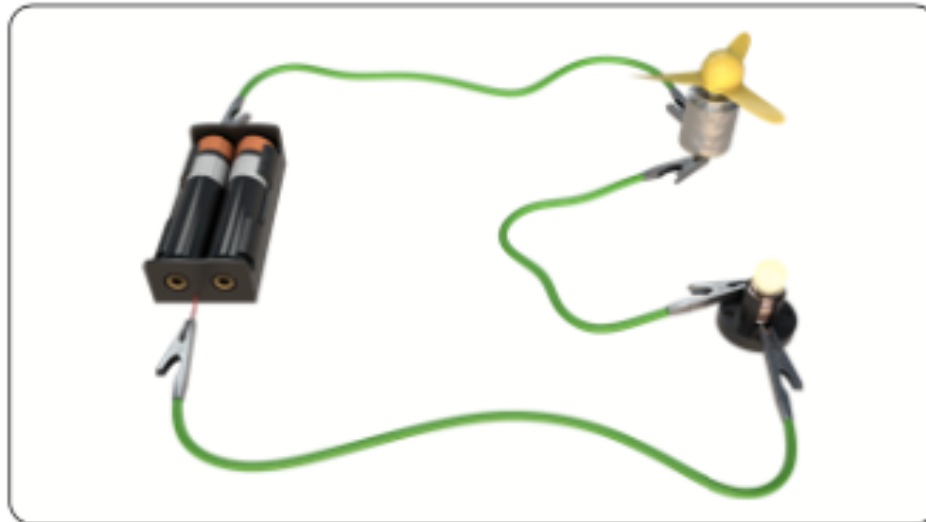


DT – Advent 2

Electrical Systems - Torches

Many different products use batteries such as:

- Remote control
- Mobile phone
- Torch
- Remote control car



complete series circuit

Glossary

Battery – A small box that stores energy and gives power to things like remotes, toys, or torches.

Bulb – A glass part that lights up when electricity passes through it.



Conductor – A material that lets electricity flow through it easily, like metal wires.

Electrical Circuit – A path that electricity can travel through to make things work, like turning on a light or a toy.

Insulator – A material that stops electricity from flowing, like plastic, rubber, or wood.



Power – The energy that makes things work — like turning on a light, TV, or fan.

Switch – A button or lever that can turn things on or off by opening or closing the path for electricity.



Torch – A small light you can hold in your hand that helps you see in the dark. It uses a battery and a bulb.