

Electricity and Circuits — Cheat Sheet

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ELECTRICITY AND CIRCUITS

1. A cell/battery pushes electricity through the circuit.
2. Electricity flows only in a complete, unbroken loop.
3. A switch breaks or completes the loop.
4. More cells = brighter; more bulbs in one loop = dimmer. Metals conduct; plastic insulates.

Example: a gap in the loop (open switch) → bulb off.