

Electric Circuits

Students will be able to explain, discuss and calculate the properties of electric circuits.

Student Targets

1. I can apply Ohm's Law.
2. I can recognize and draw elements such as batteries, resistors, wires, and meters using standard circuit diagram symbols.
3. I can recognize and analyze series and parallel circuits.
4. I can identify how to measure voltage and current with an appropriate meter.
5. I can calculate the power used by an electronic device.