

# Circuits

## Enduring Understanding

- o All electric and magnetic phenomena are due to the motion of charged particles.
- o Charge flows in the direction of decreasing electric potential.

## Essential Questions

1. What is analogous to internal resistance?
2. What determines the amount of resistance?
3. What are rules for current flow and voltage distribution in an electric circuit?
4. How do capacitors behave in an electric circuit?

