

### CE9.1

**Demonstrate and analyze characteristics of static electric charge and current electricity, including historical and cultural understanding.**

Using your textbook and other references of your choice, define the following terms as related to electricity:



Atoms

Electrons

Protons

Neutrons

Charge

Force

Conductors

Insulators

Resistance

Volt

Ampere

Joules

Circuit

Electrical Discharge

Open Circuit

Closed Circuit

Series Circuit

Parallel Circuit

Electrical Forces

Resistor

Magnet

Magnetic Poles

Electromagnet

Ammeter

Voltage

Voltmeter

Watt