

SNC 1DI
Electricity Unit Overview

Key Concepts

- Static Electricity
- The Law of Electric Charge
- Methods of Charging – friction, contact, induction
- Discharging Electrically Charged Objects
- Current Electricity
- Voltage, Current, Resistance – Ohm’s Law
- Series and Parallel Circuits
- Renewable vs. Nonrenewable Energy Resources
- Electric Power and Cost of Electricity
- Efficiency

Study Resources

- Electricity Quiz 1 – Static Electricity
- Electricity Quiz 2 – Circuits and Ohm’s Law
- Electricity Crossword
- Electricity Jeopardy

Textbook Review

- Electricity Quiz 1 Review Pg. 428 #1-7
- Electricity Quiz 2 Review Pg. 470 #1-17
- Electricity Unit Review Pg. 506 #1-8, 16-25, 28-31, 33, 35-39