# Electricity Teacher Notes

## Materials:

Snap Circuit Kits (on loan from Frontier STEM Hub)

## Google Classroom Prompts:

Day 1: Snap Circuits Exploration Activity

* Directions: Complete the worksheet using the Snap Circuits Instruction Book and Kit
* Attachment: Snap Circuits Exploration Activity – doc worksheet

Day 2: Voltmeter Voltage Lab

* Directions: We are going to learn how to measure voltage with a voltmeter using our snap circuits projects from yesterday. Follow the in class provided worksheet.
* Attachment: Voltmeter: Measuring Voltage Lab – doc worksheet

Day 3: Voltmeter Resistance and Amperage Lab

* Directions: Today we are learning how to measure resistance and amperage with the voltmeters using circuit #1 from the snap circuits. Follow the in-class provided worksheet.
* Attachment: Voltmeter: Measuring Resistance and Amperage - doc worksheet