

## **Week #5 - 6th Grade Science**

**9/23/19 - 9/27/19**

### **Things to look forward to...**

- Learn how to use WeVideo!
- Fast-paced mini-lab using the metric system. You get to measure lots of stuff!

### **Goals and Objectives:**

Students will...

1. Accurately find the mass of various objects
2. Accurately find the volume of water in various quantities
3. Accurately calculate the volume of an irregular solid using the displacement method
4. Accurately measure the length of various materials
5. Collect both quantitative and qualitative evidence in the outdoor classroom

### **Important Documents (this is updated throughout the week):**

- **Introduction to the metric system**
  - **Presentation:** [Why use the metric system instead of other systems?](#)
  - **Presentation:** [Using number and unit sense](#)
  - **Presentation / Notes:** [Mass, length, volume, and the metric system](#)
    - [Student note sheet and practice problems](#)
    - [Answer key to practice problems](#)
    - [Metric Staircase](#)
  - **Activity:** [Metric Conversions Practice Sheet](#)
    - [Answer Key](#)
  - **Extra Help #2:** [practice metric problems](#)
- **Exit Ticket:** [Metric Conversions](#)
- **Activity:** [Make a WeVideo for how to make Metric Conversions](#)
  - **WeVideo Class Code:** **N9AC66LMC**