

Week #5 - 7th Grade Science

9/23/19 - 9/27/19

Things to look forward to...

- Login to WeVideo
- Calculating percent change
- Identifying variables in an experiment

Goals and Objectives:

Students will...

1. Correctly identify the variables present within any fair controlled experiment (i.e. controlled, dependent, and independent)
2. Be able to accurately and repeatedly calculate percent change
3. Follow multiple directions to complete a detailed and scientifically sound experiment

Important Documents (this is updated throughout the week):

- **Metric System Crash Course**
 - **Presentation / Notes:** [Mass, length, volume, and the metric system](#)
 - [Student note sheet and practice problems](#)
 - [Answer key to practice problems](#)
 - **Exit Ticket:** [Basic Metric Conversions](#)
 - **Extra Help #1:** [Metric Conversions Practice Sheet](#)
 - [Answer Key](#)
 - **Extra Help #2:** [practice metric problems](#)
- **Percent Change and Variables of a Fair Experiment:**
 - [Example of a fair experiment](#)
 - How to calculate [percent change](#)
 - [Percent Change and Variables Practice](#)
 - [Answer Key to the Percent Change and Variable Practice](#)
 - [Percent Change Template](#) (to help anyone who needs a bit more organization to their math)
 - [Percent Change Quick Check](#)
- **WeVideo Class Codes:**
 - 7S-1 → QEWKA6LMC
 - 7S-2 → QNA7S6LMC
 - 7S-5 → EL24K6LMC
 - 7S-6 → 5OLH96LMC

- [WeVideo Percent Change and Variables Video](#)