OCTOBER 20-OCTOBER 24

MS. KATIE– 5TH SCIENCE

HONORS ACADEMY OF LITERATURE

Next Generation Science Standards

- **5-PS1-1:** Develop a model to describe that matter is made up of particles too small to be seen.
- **5-PS1-2:** Measure and graph quantities to provide evidence that regardless of the type of change that occurs when heating, cooling, or mixing substances the total weight of matter is conserved.
- **5-PS1-3:** Make observations and measurements to identify materials based on their properties
- **5-PS1-4:** Conduct an investigation to determine whether the mixing of two or more substances results in new substances.

Objectives and Validation

- **Objective:** Students will be able to work together in their groups to complete different activities and projects.

  Measure: Contribution to group discussions.
- **Objective:** Students will be able to complete a homework assignment about matter at home.

  Measure: Homework

In-class Graded Assignments

- **Participation**
- **Participation in Group work**

Homework Graded Assignments

- **Matter Handout**

Due: Monday 10/27

Mini-Lesson Topics

Matter
Science
Reasoning
Manipulatives

* See your child's Developmental Education Plan for one-on-one and small group instruction