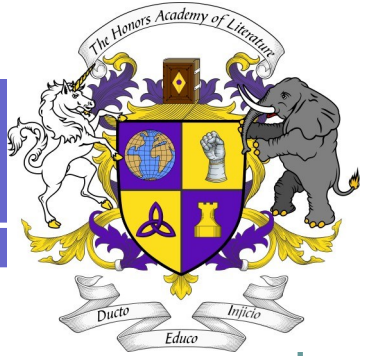


JANUARY 20– JANUARY 23

MS. KATIE– 5TH SCIENCE



HONORS ACADEMY OF LITERATURE

Next Generation Science Standards

- **5-ESS1-1:** Support an argument that differences in the apparent brightness of the sun compared to other stars is due to their relative distances from the Earth.
- **5-ESS1-2:** Represent data in graphical displays to reveal patterns of daily changes in length and direction of shadows, day and night, and the seasonal appearance of some stars in the night sky.

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 work together to learn new information about astronomy and the stars.
Measure: Group work in class
- **Objective:** Students will be able to work together as a team to complete a project in class about a planet that was assigned to them
Measure: Group Presentation
- **Objective:** Students will be able to complete a homework assignments about labeling and describing each of the planets in our solar system.
Measure: Homework

In-class Graded Assignments

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

Homework Graded Assignments

- **Label and describe the planets**

Due: Monday 1/26

Mini-Lesson Topics

| |
|---------------|
| Matter |
| Science |
| Reasoning |
| Manipulatives |
| Gravity |
| Astronomy |
| Stars |
| |
| |
| |

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