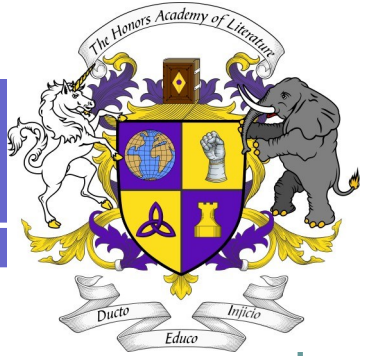


JANUARY 12– JANUARY 16

# 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

### In-class Graded Assignments

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

### Homework Graded Assignments

- **None**

### 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