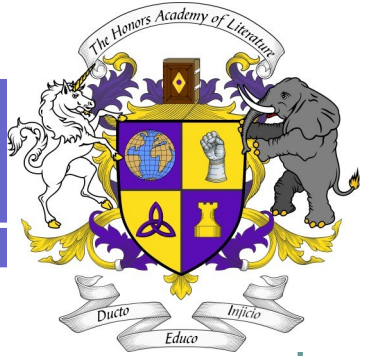


MS. KATIE- 5TH SCIENCE



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-ESS2-1:** Develop a model using an example to describe ways the geosphere, biosphere, hydrosphere, and/or atmosphere interact.
- **5-ESS2-2:** Describe and graph the amounts and percentages of water and fresh water in various reservoirs to provide evidence about the distribution of water on Earth.

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 earth and its climate.
Measure: Group work in class
- **Objective:** Students will be able to complete a classroom experiment and project about water and the earth's impact on it.
Measure: Classwork

In-class Graded Assignments

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

Homework Graded Assignments

None :)

Mini-Lesson Topics

Matter
Science
Reasoning
Manipulatives
Gravitational Pull
Ocean
Climate
Water Distribution

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