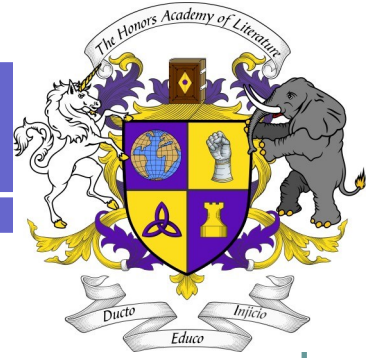


SEPTEMBER 23- SEPTEMBER 27

MS. CHRIS- MATH AND LITERATURE ELECTIVE



HONORS ACADEMY OF LITERATURE

State Standards

Mathematical Practice Standards:

1. Make sense of problems and persevere in solving them
2. Reason abstractly and quantitatively
3. Construct viable arguments
4. Model with Mathematics
5. Use appropriate tools strategically
6. Attend to precision

Common Core Math Standards:

CCSS.Math.Content.1.MD.A.1

Order three objects by length; compare the lengths of two objects indirectly by using a third object.

CCSS.Math.Content.1.MD.A.2

Express the length of an object as a whole number of length units, by laying multiple copies of a shorter object (the length unit) end to end; understand that the length measurement of an object is the number of same-size length units that span it with no gaps or overlaps. Limit to contexts where the object being measured is spanned by a whole number of length units with no gaps or overlaps.

CCSS.Math.Content.2.MD.A.1

Measure the length of an object by selecting and using appropriate tools such as rulers, yardsticks, meter sticks, and measuring tapes.

CCSS.Math.Content.2.MD.A.2

Measure the length of an object twice, using length units of different lengths for the two measurements; describe how the two measurements relate to the size of the unit chosen.

CCSS.Math.Content.2.MD.A.3

Estimate lengths using units of inches, feet, centimeters, and meters.

Objectives and Validation

Objective: Students will be able to measure items using standard units of measurement.

Measure: Informal assessment

Objective: Students will be able to measure items using non-standard units of measurement.

Measure: Informal assessment

In-class Graded Assignments:

Math Journal

Class Participation

Homework:

Measurement Activity

Literature:

How big is a foot?

Inch by Inch

Inchworm and a half

Actual Size

Mini Lessons:

Measurement Units

Vocabulary:

Standard/Nonstandard Measurement

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