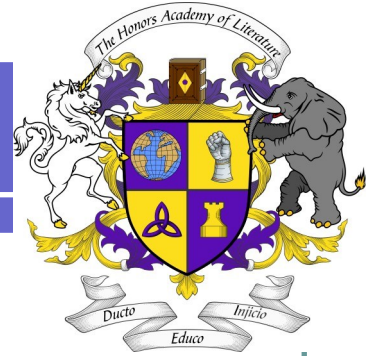


FEBRUARY 2-FEBRUARY 5

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.G.A.3
Partition circles and rectangles into two and four equal shares, describe the shares using the words halves, fourths, and quarters, and use the phrases half of, fourth of, and quarter of. Describe the whole as two of, or four of the shares. Understand for these examples that decomposing into more equal shares creates smaller shares.
- ◇ CCSS.Math.Content.2.G.A.3
Partition circles and rectangles into two, three, or four equal shares, describe the shares using the words halves, thirds, half of, a third of, etc., and describe the whole as two halves, three thirds, four fourths. Recognize that equal shares of identical wholes need not have the same shape.

Objectives and Validation

Objective: Students will be able to identify fractions.

Measurement: Students will be able to identify fractions on in-class assessment.

Objective: Students will be able to partition circles and rectangles into two, three, or four equal shares

Measurement: Students will be able to partition and label circles and rectangles into given equal shares.

In-class Graded Assignments:

Math Journal

Class Participation

Homework:

Fraction Fill in

Literature:

Eating Fractions

Fraction Fun!

Picture Pie

Mini Lessons:

Hershey Bar Fractions

Paper Plate Fractions

Vocabulary:

Halves, fourths, quarters

Thirds, whole.