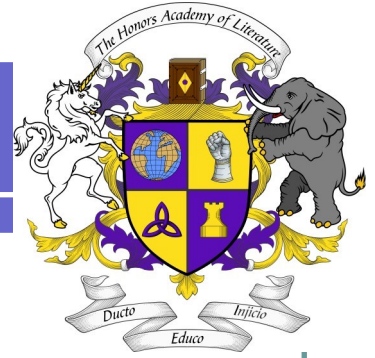


**FEBRUARY 9– FEBRUARY 13**

# 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.
- ◇ Mathematics.2.OA.A.1:  
Use addition and subtraction within 100 to solve one- and two-step word problems involving situations of adding to, taking from, putting together, taking apart, and comparing with unknowns in all positions

## 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.

Objective: Students will use problem solving strategies to solve word problems.

Measurement: Students will be able to solve word problems and math inquiry questions

**In-class Graded Assignments:**

Math Journal

Class Participation

**Homework:**

Story Problem

**Literature:**

Fraction Fun!

Picture Pie

My Sister ate One Hare

**Mini Lessons:**

Paper Plate Fractions

Ways to Solve Problems

**Vocabulary:**

Compose/decompose

Unknown numbers

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