MS. CHRIS- MATH AND LITERATURE ELECTIVE

Ducto Educo

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:

- 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
- CCSS.Math.Content.1.OA.A.1: Use addition and subtraction within 20 to solve word problems involving situations of adding to, taking from, putting together, taking apart, and comparing, with unknowns in all positions, e.g., by using objects, drawings, and equations with a symbol for the unknown number to represent the problem.

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

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 quest ions

In-class Graded Assignments:

Math Journal

Class Participation

Homework:

Story Problem

Literature:

My Sister ate One Hare

Two Ways to Count to Ten

Ten Friends

One Duck Stuck

Mini Lessons:

Ways to Solve Problems

Vocabulary:

Compose/decompose

Unknown numbers

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