August 11-August 15

MS. KATIE– MATH

HONORS ACADEMY OF LITERATURE

Common Core State Standards

- **CCSS.MATH.CONTENT.5.OA.A.1**
  Use parentheses, brackets, or braces in numerical expressions, and evaluate expressions with these symbols.

- **CCSS.MATH.CONTENT.5.OA.A.2**
  Write simple expressions that record calculations with numbers, and interpret numerical expressions without evaluating them. *For example, express the calculation "add 8 and 7, then multiply by 2" as 2 × (8 + 7). Recognize that 3 × (18932 + 921) is three times as large as 18932 + 921, without having to calculate the indicated sum or product*.

In-class Graded Assignments

- **Participation**
- **Participation in building the classroom community**

Homework Graded Assignments

- **Conceptualizing math**

Due Monday 8/18

Objectives and Validation

- **Objective:** Students will be able to collaborate in group discussions about building a positive classroom community.

  Measure: Contribution to group discussions.

- **Objective:** Students will be able to complete the "conceptualizing math" assignment.

  Measure: Completion of assignment

Mini-Lesson Topics

Math
Conceptualization
Parentheses
Manipulatives
Expressions

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