# MS. CHRIS- MATH



#### HONORS ACADEMY OF LITERATURE

# **Common Core 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

### Operations and Algebraic Thinking:

- 1.OA.A1: Use addition and subtraction to within 20 to solve word problems
- 1.OA.A.2: Solve word problems that call for addition of three whole numbers whose sum is less than or equal to 20
- 1.OA.B.3: Apply properties of operations as strategies to add and subtract
- 1.OS.C.5: Relate counting to addition and subtractions
- 1.OA.C.6 Add and Subtract within 20; demonstrating fluency within 10
- 1.OA.D.7: Understand the meaning of the equal sign

#### Numbers and Operations in Base Ten

 1.NBT.A.1: Count to 120, starting at any number less than 120. In this range, read and write numerals and represent a number of objects

# **In-class Graded Assignments:**

Math Journal Work

Assessment

**Homework Graded Assignments:** 

Math Daily Homework Sheet

# **Mini-Lesson Topics**

# **Subtraction Concepts**

Math Games

Math Facts

Subtraction Stories
Addition Stories
Number Concept Practice

Recognize Number Bonds

And Math Equations

# **Objectives and Validation**

 Objective: Students will be able to identify number combinations using subtraction number stories to write math equations.

Measure: Students will write and understand math equations.

 Objective: Students will be able to work independently to solve math story problems using both addition and subtraction

> Measure: Students are discussing and listening to their peers for possible math strategies as they share their solutions in small groups.

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