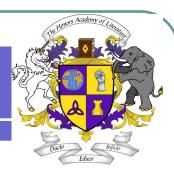
# MS. MIRANDA-MATH

HONORS ACADEMY OF LITERATURE



## **Common Core State Standards**

CCSS.Math.Content.2.NBT.B.7 Add and subtract within 1000, using concrete models or drawings and strategies based on place value, properties of operations, and/or the relationship between addition and subtraction; relate the strategy to a written method. Understand that in adding or subtracting three-digit numbers, one adds or subtracts hundreds and hundreds, tens and tens, ones and ones; and sometimes it is necessary to compose or decompose tens or hundreds.

CCSS.Math.Content.2.NBT.B.8 Mentally add 10 or 100 to a given number 100–900, and mentally subtract 10 or 100 from a given number 100–900.

<u>CCSS.Math.Content.2.NBT.B.9</u> Explain why addition and subtraction strategies work, using place value and the properties of operations.

<u>CCSS.Math.Content.2.MD.C.8</u> Solve word problems involving dollar bills, quarters, dimes, nickels, and pennies, using \$ and ¢ symbols appropriately. Example: If you have 2 dimes and 3 pennies, how many cents do you have?

# In-class Graded Assignments

- CCGPS 71 & 30
- Math Writing

## Homework Graded Assignments

- Spiraling HW
- Stride Academy

## **Objectives and Validation**

Objective: Scholars will be able add and subtract fluently with numbers up to 1000.

Measure: Scholars will answer a variety of problems involving borrowing and carrying in a small group setting.

Objective: Scholars will become experts on place value.

Measure: Scholars will successfully explain place value in a small group setting.

Objective: Scholars will use number talk strategies to show their thinking in their math journals.

Measure: Scholars will record their math thinking and strategies in their math journals during Math Writing.

### **Mini-Lesson Topics**

#### Number Talk

- Student Strategies
- Problem Sharing

### Money

Math Daily 3 Small Group Focus: Addition

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