

Washington Rose Elementary School  
Mr. Braswell-Principal  
Ms. Wilkes- Math Specialist

# Math News...

May 13, 2013

## End of Year Benchmark Assessment:

Grades K-2: May 12 & May 13, 2013

Grades 3-5: May 13, 2013

## Fluency

Reminder: **8:15-8:40** is the designated time for math fluency activities. Sprints, FASTT Math, *Go Math* are great resources for building fluency.

## Have your students met the NYS Common Core grade level required fluency?

Kindergarten- Add/subtract within 5

Grade 1: Add/subtract within 10

Grade 2: Add/subtract within 20

Add/subtract within 100 (paper/pencil)

Grade 3: Multiply/divide within 100

Add/subtract within 1,000

Grade 4: Add/subtract within 1,000,000

Grade 5: Multi-digit multiplication

## New York State Mathematics Common Core Testing

Thank you for your help, support, and understanding during the coordination and administration of the NYS Assessments. Online scoring has been completed and we hope to receive the results this summer.

Based on District-wide scoring, in addition to the Post Standards we need to focus on the following:

### Grade 3:

3.OA.8 (**Priority**) Solve two-step word problems using the four operations

3.NF.1 (Major) Understand a fraction  $1/b$  as the quantity formed by 1 part when  $a$  whole is partitioned into  $b$  equal parts

3.G.2 (Supporting) Partition shapes into parts with equal areas

3.OA.3 (**Priority**) Use multiplication and division within 100 to solve word problems

3.MD.7 (**Priority**) Find the area of a rectangle with whole-number side lengths

#### **Grade 4**

4.NF.4 (Major) Solve word problems involving multiplication of a fraction by a whole number

4.OA.2(**Priority**) Multiply or divide to solve word problems involving multiplicative comparison

4.OA.3. (Major) Solve multistep word problems. Represent these problems using equations with a letter standing for the unknown quantity.

#### **Grade 5**

5.NF.4 (Major) Find the area of a rectangle

5.NF.2 (**Priority**) Solve word problems involving addition and subtraction of fractions

5.NF.7 (**Priority**) Solve real world problems involving division of unit fractions

5.NF.6 (**Priority**) Solve real world problems involving multiplication of fractions and mixed numbers

**PARCC , Coach, and *Go Math* (available online) are great resources. I encourage teachers in grades K-5 to use PARCC standards practice and vocabulary practice to reinforce concepts/skills taught.**