## Washington Rose Elementary School Mr. Braswell- Principal Mrs. Higgins- Assistant Principal

Ms. Wilkes- Math Specialist

# Math News... "Educating the Whole Child"

**September 24, 2013** 

#### FASTT Math:

All students in grades K-6 must complete their baseline assessment for FASTT Math by October 31, 2013. Please utilize the two (2) laptop carts.

## **Go Math: Grades K-6**

Lesson Components: Engage (Whole Group)  $\rightarrow$  Teach and Talk (Whole Group)  $\rightarrow$  Guided Practice (Whole Group/assess needs)  $\rightarrow$  Independent Practice (Differentiated Instruction)  $\rightarrow$  Problem Solving  $\rightarrow$  Summarize  $\rightarrow$  Exit Ticket

## **Share and Show (Guided Practice)**

White board activities- Please allow students (K-6) to use their white boards during this portion of instruction. White board activities are a quick way to gauge students' understanding of concepts/skills taught.

## **Manipulatives**

All students (K-6) should be allowed to use manipulatives during guided and independent practice. Manipulatives are a great way to build conceptual understanding and should be incorporated in our daily instruction. *Go Math* outlines when and how to use the manipulatives provided at each grade level. Please do not let this valuable resource be wasted. **Begin using your manipulatives today.** Grade 4 is on back order and will be here soon. Please do not hesitate to contact me for assistance.

#### Show What You Know-

**Must** be administered at the beginning of each chapter to determine if students have the prerequisite skills needed. Use the diagnostic assessment (TE) to decide which interventions are needed.

#### Interventions:

Tier 1- Students are working at grade level but may need some intervention with lesson concepts (can be whole or small group)

#### **Resources:**

- Green level activities provided for each lesson (TE)
- Soar to Success (online intervention-Think Central)
- Animated Math Models (Online-Think Central)
- H.O.T. problems
- Grab & Go
- Math Concept Readers

The Mission of the Roosevelt Union Free School District is to educate the Whole Child to excel; thereby, ensuring achievement for all...Failure is NOT an Option.

Tier 2- Students are working below grade level and need small group instruction

#### **Resources:**

- Orange level activities provided for each lesson (TE)
- Strategic intervention guide
- Reteach activities
- Soar to Success (online intervention)
- Math Concept Readers

Tier 3- Students are working well below grade level and need one-to-one instruction

#### **Resources:**

- Blue level activities provided for each lesson (TE)
- Intensive intervention guide
- Soar to Success (online intervention)
- Math Concept Readers

Enrichment- Students are able to complete lessons independently

#### **Resources:**

- Purple level activities provided for each lesson (TE)
- Extend the Math Activities
- H.O.T. Questions
- Enrichment Book Activities & Projects
- Mega Math (online-Think Central)
- CARMEN SANDIEGO Math Detective (online-Think Central)
- Grab & GO
- Math Concept Readers

**English Language Learners** 

### **Resources:**

- Language Support activities (TE)
- ELL activity guide for leveled activities

## **Professional Learning**

Wednesday, September 25, 2013 at 7:35 in room 3006

Teachers new to the grade level or subject matter are requested to attend: Ms. Gonzalez, Ms. Romero, Ms. Miller, Ms. Johnson, Ms. Pieragostini, and Ms. Gentili

Please bring your teacher's manual.