**“Tyrannosaurus Math” Activity for 1st Through 3rd Graders**

By: Ms. Heather Herrig

**Common Core Standards Addressed includes:**

CCSS.Math.Content.1.OA.A.2 Solve word problems that call for addition of three whole numbers whose sum is less than or equal to 20.

CCSS.Math.Content.1.OA.C.5 Relate counting to addition and subtraction.

CCSS.Math.Content.1.OA.C.6 Add and subtract within 20, demonstrating fluency for addition and subtraction within 10.

CCSS.Math.Content.2.OA.A.1 Use addition and subtraction within 100 to solve one- and two-step word problems involving situations of adding to, taking from, putting together, taking apart, and comparing.

CCSS.Math.Content.3.OA.A.1 Interpret products of whole numbers.

**Necessary Materials include:**

 The book “Tyrannosaurus Math” by Michelle Markel

 Small post-it notes

 Dry erase boards (for students)

 Dry erase markers and erasers (for students)

**Description of the Activity:**

Prior to reading the story to your class, cover up all of the answers to the math problems throughout the book. Invite your students to the carpet area or have them sit at their desks where they can see you and the book as you read the story aloud. As you read the story aloud to the class, have your students work the problems out along with Tyrannosaurus Math! They can use the dry erase boards and markers to work the math problems using their method of choice before revealing the answer Tyrannosaurus Math came up with!

**Resources**

Common Core Standards (2012*). Common Core State Standards Initiative (Math)*. [ONLINE] Availbel at: <http://www.corestandards.org/Math>. [Last Accessed 15 April 13].

Markel, M. (2009). *Tyrannosaurus Math*. United States: Tricycle Press.