**Math Bottom Lines 2014-15**

**Resource List**

Below are some resources to support teachers in implementing Vernon’s bottom lines in math. Additional resources, including pictures, articles, videos, & websites, are available at [www.coachingconnection.weebly.com](http://www.coachingconnection.weebly.com) .

**Standards of Math Practice**

* *Putting the Practices into Action* by Susan O’Connell & John SanGiovanni

**Independent and Guided Practice**

* *Kagan Cooperative Learning Structures* by Dr. Spencer Kagan
* *Math Work Stations, Independent Learning You Can Count On, K – 2* by Debbie Diller

**Fluency**

* *Mastering the Basic Math Facts in Addition and Subtraction* by Susan O’Connell & John SanGiovanni
* *Mastering the Basic Math Facts in Multiplication and Division* by Susan O’Connell & John SanGiovanni
* *Number Talks* by Sherry Parrish
* *Number Sense Routines* by Jessica Shumway
* Eureka Math Sprints

**Math Talk**

* *Classroom Discussions* by Chapin, O’Connor, & Anderson

Chapter 2 PDF <http://coachingconnection.weebly.com/uploads/2/6/0/5/26050182/5_talk_moves.pdf>

* *Number Talks* by Sherry Parrish

**Word Wall**

* Vocabulary cards with word, definition, & picture by grade level

 <http://www.graniteschools.org/depart/teachinglearning/curriculuminstruction/math/Pages/MathematicsVocabulary.aspx>

* Illustrative Math vocabulary cards by grade

 <http://www.asdk12.org/staff/hoppas_mary/pages/Everyday_Math_Parent_Support/Vocabulary_Cards.html>

* Vocabulary cards by grade

 <http://www.doe.virginia.gov/instruction/mathematics/resources/vocab_cards/index.shtml?utm_source=TD+September+4%2C+2013&utm_campaign=TD+September+4%2C+2013&utm_medium=email>