



Math Weekly Tidbits

Maryland Common Core State Curriculum Framework
Maryland School for the Deaf

ISSUE 6

MARCH 9, 2012

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Dear Teachers,

We had a lot of fun at last week's event, Read Across America Day! Perhaps we will have to host something, like **"Calculating Across America Day!"** **Math can be as much fun as reading!** We have included some ideas of how you can use math with the book that Stella Antonio shared with us at the event: *Sylvester and the Magic Pebble*.

Many of you are busy with preparing for the MSAs for the next two weeks. We also realize that it is soon time for report cards and IEP progress reports! As always, let us know if you have questions or need help with anything.

After the MSAs are completed we will be starting to dive further into the Common Core State Frameworks. Helping you to understand them better and apply them to your everyday teaching. We are excited to come along on this journey with you!

Enjoy your weekend!

Julie Tibbitt and Laura Riddell

Mathematics Curriculum Coordinators

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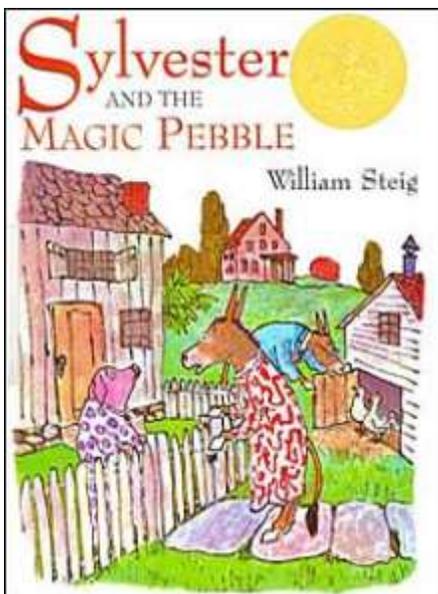


Ideas for this newsletter are always welcome!

Sylvester and the Magic Pebble: Math Activities

How many of you were amazed by Stella Antonio's story-telling skills?

We are used to seeing tons of lesson plans or activities for children's books, but they are almost always for Language Arts. Any book can be used for math activities! Here are some examples of how you could use *Sylvester and the Magic Pebbles* to reinforce different mathematical concepts.



Activity #1

Have students sort pebbles by color or size.
Credit: Playing: A Kid's Curriculum by Sandra J. Stone

Activity #2

Have students count pebbles and match amounts to each number.

Credit: Playing: A Kid's Curriculum by Sandra J. Stone

Activity #3

Give each student a magic pebble and have them discuss what they would wish for and why.

Credit: Playing: A Kid's Curriculum by Sandra J. Stone

Activity #4

Collect pebbles and rocks of various sizes and shapes. Trace their shapes on grid paper, and use this information to calculate perimeter and area.

Activity #5

Collect pebbles and rocks of various sizes and shapes. Weigh each and decide which units to use (or convert).

Activity #6

Use the calendar to calculate how many days (or weeks) Sylvester had to wait until he saw his family again.

Activity #7

Classify pebbles according to feel of surface (smooth or shiny), size, etc. and create bar graphs or Venn diagram showing similarities and differences.

Credit: Posing Open-Ended Questions in the Primary Classroom by Teaching Resource Center

Websites You MUST Bookmark

Shelly McCully shared these links. Thank you, Shelly! You rock! :)

<http://www.teacherspayteachers.com/Product/St-Pattys-Day-Packet-Ofun>

A Packet of Math Tub Activities for St. Patrick's Day:

What's the Rule? p.3-9

Shamrockin' Number Recognition (30-50) p.10-19

Pot O' Gold Graphing p.20-24

Blarney! (make 17 or not equation sort) p.25-30



<http://ericaboherer.blogspot.com/>

A First Grade Teacher's blog. This is not accessible on your work computers. Check at home.

