Grade Three
Third Quarter 2016

Middletown Board of Education

MATH EMPOWERS^3

Elapsed Time

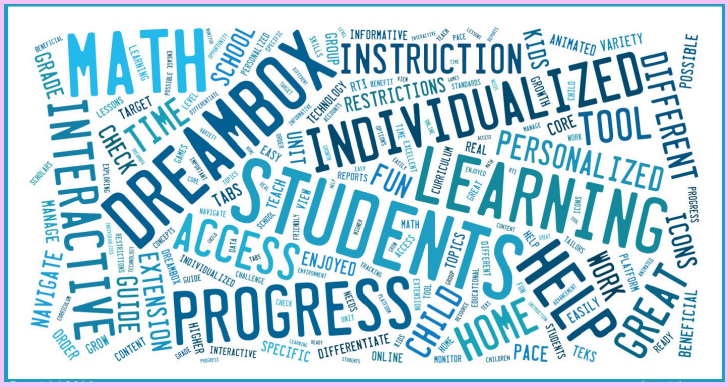
4th Marking Period Reminder…
Per the 3rd Grade Pacing Guide, elapsed time should have been introduced throughout the year at teachable moments. However, Chapter 10, Lessons 3, 4 and 5 all focus on using a number line to find elapsed time. The blog "Teaching with a Mountain View" offers some additional strategies to use when teaching elapsed time as well as some great anchor chart ideas. She also offers a TPT Elapsed Time resource for additional support. For more information visit, http://tinyurl.com/juexy94

10 Apps for Math Fluency

Are you looking for some good math apps to reinforce fluency?
Check out this list of math fluency app recommendations by Edutopia!
http://tinyurl.com/kb9xhel

dreambox LEARNING

Dreambox provides all students with Tier 1 targeted math interventions! For optimal growth, students should be encouraged to complete 5-8 lessons per week. The most effective way to encourage your students to use Dreambox daily would be to include it as a differentiated math center. Dreambox can also be assigned for homework and student usage can be monitored via Dreambox reporting. The student "live" activity feed can assist you in monitoring their lesson progress while Dreambox "demo lessons" can be used to introduce a standard or to assess for understanding. For more information on Dreambox teacher tools visit:
www.dreambox.com/teachertools



Becoming a Math Person!

WHY STUDENTS DEVELOP AN AVERSION TO MATHEMATICS —
AND HOW TEACHERS CAN HELP CHANGE THEIR MINDS

Have you ever heard one of your students say, "I can't do this. I am not a math person!" According to HGSE Lecturer Noah Heller, the idea that there are "math people" and "not math people" is a social construct and not based on inherent characteristics. As teachers we can take steps to help students develop a growth mindset and encourage the idea that it takes determination and persistence to achieve success. Here are some ideas to achieve this mindset:

- Create opportunities for cooperative learning.
- Give students the chance to productively struggle.
- Encourage participation, even if the student doesn't have the right answer yet.

To Read More: http://tinyurl.com/gumrht8