Dear Families,

Welcome to **week one** of Emergency Education Learning Resources for CC 7 math!  This week’s focus is **rational number operations**, which practices the concepts and standards covered in Accentuate the Negative (which was a non-calculator unit).  We have selected a series of activities from Khan Academy, which include videos, examples, practice problems, quizzes, and tests.  Some of it may look a little different than how we learned it in class, but the basic concepts are the same**.  Remember, teachers will not be able to accept any student work for a grade or score during this time.**

On my website calendar or with the attached table for week 1 , you will find a suggested schedule your child can follow for the week.  For each topic/bullet point, your child can choose to view the videos and/or examples on the left first, and then complete the practice problem sets on the right.  Alternatively, your child can try the practice problems first, to see if they need the support of the videos.  Generally, each day’s work ends with a quiz.

If your child would like more task-based activities, rather than videos and practice problems, here are some links of the same focus on Illustrative Mathematics:

* Tasks for the 7.NS.1 standards (addition and subtraction of rational numbers): <http://tasks.illustrativemathematics.org/content-standards/7/NS/A/1/tasks>
* Tasks for the 7.NS.2 standards (multiplication and division of rational numbers): <http://tasks.illustrativemathematics.org/content-standards/7/NS/A/2>
* Tasks for the 7.NS.3 standard (order of operations with rational numbers): <http://tasks.illustrativemathematics.org/content-standards/7/NS/A/3>

If your child would prefer to practice other concepts, here are some suggested resources:

* Other 7th grade math concepts on Khan Academy (<https://www.khanacademy.org/math/cc-seventh-grade-math>)
* Middle school math topics on Virtual Nerd (<https://www.virtualnerd.com/middle-math/all/>)
* Assorted math topics, games, worksheets, and activities on Math is Fun (<https://www.mathsisfun.com/>)
* BrainPOP, accessed through Class Link (<https://launchpad.classlink.com/issaquah>)
* Additional skill practice by topic on IXL (<https://www.ixl.com/math/grade-7>)
* Additional skill practice by standard on IXL (<https://www.ixl.com/math/skill-plans/washington-common-core-state-standards-grade-7>)
* Math brainteasers from MENTALUP (<https://www.mentalup.co/blog/brain-teasers-2>)
* Math brainteasers from Braingle (<https://www.braingle.com/brainteasers/Math.html>)

Thank you for your patience and support of your child during this difficult time.  Let me know if you have any concerns, questions, or difficulty accessing the material on my website.

Stay safe and healthy!

Mr. Adamo