Dear Families,

Welcome to **week two** of Emergency Education Learning Resources for CC 7 math!  This week’s focus finishes rational number operations, and then switches to **geometry**, which practices the concepts and standards covered in Shapes and Designs and Stretching and Shrinking (which were calculator-allowed units).  We have again selected a series of activities from Khan Academy**.  Remember, teachers will not be able to accept any student work for a grade or score during this time.**

We are going to be trying some new learning tools soon to help make this experience the best I can for you my students. Below is a link for you to join our class on Khan Academy based on the period you have math class. This will allow me to view what you are doing. Remember, I am new to this too! We will take it a step at a time. Our first step is you join the correct class! I will send more information regarding our transition in these plans. If students are under the age of 13, they will have to sign up using a user name (ask students to do first and last or last initial so you know who it is), and if they are 13 or over, they sign up with an email. The under 13’s then put in their parent email since parents have to ok the account or it will disappear after 7 days.

Period 1 CC 7 <https://www.khanacademy.org/join/KYN3FZ7J>

Period 2 CC7 https://www.khanacademy.org/join/D89XWMP7

I hope each of you are putting in at least a little time into the suggested plans. I know it is hard to work from home, but you must maintain a schedule and stick to it. We are going to make the best of the current conditions and all come out even stronger from this! This is a great time to work on some self-discipline and study/work habits. I have faith in all of you and know you can do it! Looking forward to our next step with Khan academy coming soon I hope!! Please feel free to email me at any time, even if it is just to let me know how you are doing and keep me posted about the positive things going on while we are out of school!

Attached and on my website you will find a suggested schedule your child can follow for the week.  Remember, your child can choose to view the videos and/or examples first, or 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>
* Tasks for the 7.G. standards (only Floor Plan, Map distance, Rescaling Washington Park, Scaling angles and polygons, and/or A task related to standard 7.G.A.2): <http://tasks.illustrativemathematics.org/7-5>

If your child would prefer to practice other concepts, here are some suggested resources (there are new additions at the bottom of the list):

* 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>)
* Math logic games and riddles from Math Warehouse (<https://www.mathwarehouse.com/riddles/math-riddles.php>)
* Math brainteasers and games from Cool Math 4 Kids (<https://www.coolmath4kids.com/brain-teasers>)

Thanks again 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