

August 4, 2022

Dear Parents/ Guardians:

I would like to welcome your child to 7<sup>th</sup> Grade Accelerated Math! I am excited about the opportunity to get to know you and your child. I am looking forward to a happy and productive school year. Below is a very basic but important layout for my class. Please review this syllabus with your child, sign the last page (you can just type on it), and then submit in Google Classroom. These pages may be kept as a reference for you and your child throughout this school year. This class will move at a much quicker pace since we are covering half of 7<sup>th</sup> grade and all of 8<sup>th</sup> grade math.

This year we will focus on the following 7th Grade Accelerated Math curriculum:

|   |  |
|---|--|
| Unit 1: Proportional Reasoning: Percents and Statistical Samples                            | Unit 2: Geometry: Solids, Triangles, and Angles                    |
| Unit 3: Probability: Theoretical Probability, Experimental Probability, and Compound Events | Unit 4: Geometric Figures: Rigid Transformations and Congruence    |
| Unit 5: Geometric Figures: Transformations, Similarity, and Angle Relationships             | Unit 6: Linear Relationships: Slope, Linear Equations, and Systems |
| Unit 7: Functions: Linear and Nonlinear Relationships                                       | Unit 8: Integer Exponents: Properties and Scientific Notation      |
| Unit 9: Real Numbers: Rational Numbers, Irrational Numbers, and the Pythagorean Theorem     | Unit 10: Statistics: Two-Variable Data and Fitting a Linear Model  |
| GMAS Review   |  |

This year we are using the iReady curriculum for math instruction this year. In addition to assigned formatives and summatives, each student will be responsible for completing 30 minutes each week on their MyPath instruction. This will be available after they complete their benchmark for math. Their MyPath will be individualized based on any areas that they may need to remediate or they can be accelerated.

**Classwork/Formatives:**

Classwork will be assigned and graded most days that we do not have a live meet. Classwork will incorporate students watching the instruction and completing several practice problems on their own. The platform that I am currently planning on using for this will be Edpuzzle (this links to

Google Classroom perfectly). This platform will allow me to record myself teaching the concepts then pause the video to insert a question/problem similar to the ones that I was just modeling for students to solve. Once students have submitted their answer, they will be able to see me work out the problem to know if they got it correct. If they did not get the problem correct, they can see where any mistakes were made. Classwork/Formatives count as 30% of a student's grade.

### **Quizzes/Tests/Summatives:**

Students will have a quiz most weeks. Quizzes are a summative that will count once in the gradebook. Quizzes will cover material from the lesson that we worked on for the last few days (see monthly calendars to see topics for each lesson). Tests will count twice in the gradebook and be at the end of each unit (there are 7 for the year). Quizzes/Tests/Summatives count as 70% of a student's grade.

### **Late Work:**

Math builds on previously learned concepts. The iReady programme that we are using this year does not allow for free days. I would STRONGLY STRONGLY STRONGLY recommend not skipping days/getting behind. You will have a summative most weeks and we are going through a year and a half of material.

### **Grades**

I love to post grades as soon as possible. Most grades are entered if not the day that an assignment was due, then usually by the end of the next day at the latest. Please check your child's grades weekly to see how they are doing in class. You can do this by checking Google classroom or Infinite Campus. I will also try to send out missing work emails through Infinite Campus at least once a week.

### **Extra Credit/ Reassessments:**

I do not do extra credit assignments, but students are allowed to complete corrections for any summative for half credit back. To receive the half credit back they will need to completely fill out the [Corrections Form](#), for that summative. I also give students the opportunity to reassess for any summative with a grade that they are not happy with. To reassess they will need to complete the [Request to Reassess Form](#) (also found in Google Classroom and on my website under useful forms) and schedule with me. **Reassessments must be completed within 10 days of the original summative grades being posted.**

### **Extra Help:**

If your child needs extra help, I am available a few minutes after each of our three weekly live meets, most Wednesdays from 12:00 PM-2:00 PM, or during their Friday small groups time. If you want to set up a time on a Wednesday, please let me know ahead of time in case I have a

meeting or training to attend that day. If you just need to email a question, I will answer those as soon as I see them throughout the school day Monday-Friday no scheduling needed.

**Grading Weights:**

|                 |                 |
|-----------------|-----------------|
| Summatives- 70% | Formatives- 30% |
|-----------------|-----------------|

**Communication:**

The best and quickest way to reach me is via email ([kimberly.thornton@ccboe.net](mailto:kimberly.thornton@ccboe.net)) or through a private message in Google Classroom. I will respond to all emails/messages as soon as possible during the school day. If an email is sent after 3:00 PM, I will answer it the next school day morning.

Also, please visit my [website](#) and your child's Google Classroom to stay informed of weekly topics, assignments, etc.

Google Classroom Code: i5eeiz4

Khan Academy Class Code: BGQ697QV

[Website](#)

Let's work together to make this a GREAT year!!!

Sincerely,

Mrs. Thornton

**Please Type your name and submit in Google Classroom**

**I have read through the syllabus for 7<sup>th</sup> Grade Accelerated Math and understand the requirements for this class.**

Student Signature: \_\_\_\_\_

Parent Signature: \_\_\_\_\_