**Ms. Stokes 7th Grade Mathematics Syllabus 2019-2020**

**Email contact:** gstokes@paulding.k12.ga.us

**“Remind” Messages:**

If you would like to receive my Remind messages, please sign-up for the class your student is in with me. I will send weekly communication regarding our weekly agenda via Remind each Monday.

 \***MATH GRADE 7**: text **81010**, then type the message: **@7thstokes**

**Course Description:**

This curriculum will build upon previous knowledge to continue providing students with an understanding of math in the real world. Units of study include: The Number System, Expressions and Equations, Ratios and Proportional Numbers, Geometry, Probability, and Inferences.

**Assignments may include, but are not limited to:**

 \* Partner and Group Work \* Warm-up Problem or Lesson Opening \* Individual Activities

 \* Performance Tasks \* Choice boards \* Projects

 \* Error Analysis Essays \* Quizzes \* Tests

 \* Homework: Review and Practice \* Written Analysis of Problems \* Research Papers

**Link for the Georgia Standards of Excellence (GSE) for Math: Grade 7:**

 <https://www.georgiastandards.org/Georgia-Standards/Pages/Math-6-8.aspx>

**Resources used in the Classroom:  Go Math! and Coach Book**

 <https://my.hrw.com>

**Excellent Practice Websites (to use at home all year):** [www.purplemath.com](http://www.purplemath.com), [www.usatestprep.com](http://www.usatestprep.com), [www.ixl.com](http://www.ixl.com), www.khanacademy.org .There may be other websites provided by your teacher.

**Important for success in your Math class:**

**Class Participation and Preparation:**

Communication, in the form of: participation in class discussions, questioning in class, as well as being able to explain what you know, are all very important to the learning process. Therefore, it is required that students come to class prepared each day, having reviewed the previous day’s notes and completed any homework assignment given as individual practice. Math is more interesting and success is attainable, if you are prepared to participate in class.

 **To be a happy math learner:**

 \* First, smile☺, it’s going to be alright! \* Always do your best.

 \* Be an active participant in class discussions. \* Be an active participant in group activities.

 \* Ask questions whenever you don’t understand.  \* Bring your required supplies every day.

 \* Prepare for each day by doing your homework. \* Keep your notes legible and notebook organized.

 \* Calendar important dates and study well. \* Seek tutoring as needed.

**Required Supplies to bring to class EVERY day:**

\*Go Math Workbook \* Composition Book ~“Playbook” \* Math folder “MAP” with foldables \* Pencils, \*glue sticks, \* calculator

**Tutoring:**

Tutoring will be offered once per week. Students must come prepared with questions or assignments which they are having difficulty understanding. Tutoring will be held every Thursday morning from 7:45 -8:15. Tutoring will begin August 15, 2019. Any student attending morning tutoring will sign in at the front desk then report directly to room 316.

## **Grading Policy:** *Grades will be based upon a student’s mastery of the Georgia Performance Standards, for each unit, which will be evaluated using a variety of assessments. There are no retakes on test.*

 **60% - Summative Assessments (evidence of mastery)**

 This may include: tests, projects, culminating activities, performance tasks, and/or research papers.

 **40%- Formative Assessments (progressing toward mastery)**

 This may include: class activities, check points, quizzes, writing assignments, and homework.

**Weekly assessments**: Students will take one cumulative weekly assessment every Friday (possibly Thursday). The daily warm ups will serve as a guide to help your student know what to expect on the assessments. These assessments will provide a good indication on how will the student understands past and present curriculum learning targets.

**Work Habits and Conduct:** In addition to grades, students are also evaluated for their conduct and work habits every nine weeks. This will be based on the following criteria:

 **\* Organizational skills –**brings required supplies to class every day, is ready with pencil sharpened and

 materials open when class begins, keeps notes legible and organized in notebook.

 **\* Participation –**actively participates in discussions and activities, both individually and in groups.

 **\* Effective use of time *–*** stays focused on assigned tasks, timely completion of class work and homework.

 **\* Initiative –**begins work without prompting, prepares in advance, and asks for help when needed.

 \* **Ability to follow directions *–*** listens to verbal instructions, adheres to class procedures.

 \* **Conduct –** behaves in a respectful and cooperative manner, arrives to class on time, brings required supplies to

 class every day, sharpens pencil before class and is ready when class begins, abides by all class/school rules.

**Discipline for Behavioral Issues:**

Disruptive and disrespectful behavior will be dealt with using the RMS Discipline Plan, outlined below.

 1.      Warning

 2.      Parent Contact

 3.      Counselor Referral with Parent Contact

 4.      After school Detention – Parent Conference suggested (An administrator or counselor may also join the meeting.)

 5.      Administrative Referral

**7th Grade Math Supply List:**

 2-composition notebooks (1 per semester) 1- Scientific Calculator: TI-30 model

 1-two pocket folder with prongs Glue sticks

Highlighters Pencils

**Bring the following to class daily:**

**Plenty of notebook paper and one pencil pouch with a minimum of**: Math composition notebook, Scientific calculator, 3 pencils with erasers, 2 highlighters, 1 package of colored pencils, 2 glue sticks, 1 pair of scissors, and 1 small hand-held pencil sharpener.

*Please sign below that you and your parent/guardian have read and discussed the Math Syllabus for this year.*

 \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_     \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

***Student Signature***                                                  ***Parent Signature***

**\*Please note: the information in this syllabus may change as needed.**