# 8th Grade Math Syllabus

Ola Middle School

Julie McDonald Email: <u>jmcdonald@henry.k12.ga.us</u> OMS Phone Number: <u>770-288-2108</u> OMS Website: <u>https://schoolwires.henry.k12.ga.us/oms</u>



The best way to contact me is through email or Remind. The Remind code is located in Google Classroom. I will respond as soon as possible. Please contact me with any questions or concerns. I am here to not only teach your student, but to help out in any way I can. I know that virtual learning may not be the best method for your student for various reasons. I look forward to working with you to help make this the best year yet!

#### **Course Description:**

For a detailed list of standards to be taught this year please go to <u>www.georgiastandards.org</u>.

Unit 1: Exponents/Scientific Notation (4 weeks) Unit 2: Transformations, Congruency, and Similarity (5 weeks) Unit 3: Geometric Applications of Exponents (5 weeks) Unit 4: Functions (2 weeks) Unit 5 and Unit 6: Linear Functions/ Linear Models and Tables (8 weeks) Unit 6: Linear Models and Tables (5 weeks) Unit 7: Solving Systems of Equations (3 weeks)

# Materials expected in class every day:

- Paper
- Pencil or erasable pens
- Spiral Notebook with pockets or 3 ring binder
- Graph paper
- Recommended: Scientific Calculator- TI-36x Pro (We will also use Desmos online)

#### **GOOGLE CLASSROOM**

We will be utilizing Google Classroom as our online learning platform. Students should check their class page daily to stay up to date on current resources, assignments, due dates, and other important information.

# **GOOGLE MEET**

We will have class using Google Meet. The students will access the session using the link on their Google Classroom page.

# **ATTENDANCE**

Students are expected to attend the scheduled class sessions just as if they were attending in-person classes. During class sessions the teacher will be providing live instruction, assignments and assistance to those that need it. If the student is unable to attend due to illness or other unexpected event, a parent/doctor's note should be emailed to the attendance secretary. Remember, obtaining missing instructional materials and assignments is the responsibility of the student.

# **GRADING POLICY**

The grading policy is consistent throughout the county. The breakdown is as follows:

• Practice Work (40% of the overall grade) - includes class work, homework, formative assessments, diagnostic tests, written reflections. May be graded for accuracy or completion.

- Assessment Tasks (40% of the overall grade) includes constructed response assessments, selected response assessments, reflective assessments, summative unit assessments, culminating performance tasks, projects that are graded for mastery.
- Semester summative assessments (20% of the overall grade)- Assesses the totality of standards for the course such as the final exam.

The letter equivalents for numerical grades are as follows:

90 - 100 = A 80 - 89 = B 74 - 79 = C 70 - 73 = D Below 70 = F

#### ACADEMIC PROGRESS

#### Daily Assignments

• Homework and classwork will be assigned to assess students' level of understanding as material is taught, and may be taken as a grade. It is crucial that students do their very best to ensure success on the assigned work so that an accurate picture of the child's strengths and weaknesses can be gained.

#### Assessments

- Summative assessments are assigned to students to assess the students progress on current and previously taught standards. Assessments will be assigned and completed during scheduled class time and will be monitored by the teacher through the GoGuardian Live Proctor function as well as Google Meet. Students should ensure that cameras are on and microphones are muted during this time. Academic dishonesty will result in a grade of 0%.
- Formative assessment retakes are available up to two weeks after the date of returning the feedback (scores) to the students. Completing a retake will require completing additional remediation assignments and/or tutoring with the teacher and are open to any student that completed the original assessment. The requirements and dates for retaking an assessment will be provided upon request by the student.
- At the teachers' discretion, in lieu of re-assessments, the standard score within a unit test may be used to replace previous formative assessment scores for the same standard.
- The retake for any formative assessment may be in a different format, but will assess the same standards. For all retakes, the best score will count.
- Students may <u>not</u> retake summative/end of unit assessments or final/end of the semester exams and any performance based task assessments.

# Missing Work

- In the event an assignment is not completed and submitted on time, a grade of *Missing* will be recorded allowing the student time to turn the assignment in late.
- Missing work may be submitted up to 2 weeks after the date in which the work was originally assigned. At the end of the two week period, if the work has not been submitted, a grade of **0%** will be recorded and the work may **no longer be accepted for grading**.
- If work is missed due to an absence, it is the student's responsibility to make arrangements for make-up work. Assessments may not be made up during class time and will be scheduled based on the teachers' availability before or after school. The student must work with the teacher to make up the missed assessment within 2 weeks of the original assessment date.