## 6<sup>th</sup> Grade Mathematics Course Syllabus Dutchtown Middle School



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Link: https://www.remind.com/join/hardrickm

#### **Course Description:**

The Georgia Standards of Excellence (GSE) provide a consistent, clear understanding of what students are expected to learn, so teachers and parents know what they need to do to help them. The standards are designed to be robust and relevant to the real world, reflecting the knowledge and skills that our young people need for success in high school, college and careers. Please visit <a href="https://www.georgiastandards.org/Common-Core/Pages/Math-6-8.aspx">https://www.georgiastandards.org/Common-Core/Pages/Math-6-8.aspx</a> for a complete list of the 6<sup>th</sup> grade math GSE. Below is a brief description of each 6<sup>th</sup> grade math unit.

#### 1st Semester:

- **Number System:** Students will divide fractions by fractions, compute fluently with multi-digit decimals, and find common factors and multiples.
- **Negative Numbers:** Students will use positive and negative numbers to represent quantities in real-world contexts; understand opposites, ordering and absolute value of rational numbers; and graph on the coordinate plane.
- Ratio and Unit Rate: Students will understand ratio concepts and use ratio reasoning to solve problems.
- **Expressions:** Students will evaluate expressions involving exponents and identify when two expressions are equivalent.

#### 2nd Semester:

- **Equations & Inequalities:** Students will solve and graph one-step equations and inequalities using each of the four basic operations.
- **Area and Volume:** Students will solve real-world and mathematical problems involving area, surface area, and volume.
- **Statistics:** Students will display data with graphs and summarize data using measures of center and variability.

#### **Grading policy:**

The grading policy is consistent throughout the entire math department at Dutchtown Middle School and was established according to the guidelines set forth in the county handbook. Grades will be calculated using the following percentages:

Content Practice (homework and classwork)40% (tests, quiz and projects)40% Semester Exam 20% Grading Scales

a. Students will be evaluated using the following scale:

90-100=A

80-89=B

74-79=C

70-73=D

Below 70=F

#### Non-Academic Grades

Students will be evaluated on non-academic factors as follows through the conduct grade:

S- Satisfactory N- Needs Improvement U- Unsatisfactory

#### Make-up Work:

- Scholars will have up to two weeks to submit **missed** or **late work**
- An M or missing will be placed as grade placeholder to reflect missing work; please note missing work will equate to a **0** in the Infinite Campus (IC) gradebook until the work is made up
  - Students will receive a -10pt. deduction from the grade earned on the missed/late work
  - If the work is not made up within the two week period the grade will be changed to a <u>0</u> with commentary indicating the missed work deadline
  - who have missed work will receive a missing or M in the gradebook
  - If a scholar <u>misses work</u> due to an <u>absence</u> the scholar will be allowed to make up work commensurate with his/her number of absence/s. It is the scholar's responsibility to inquire about missed work and or assessments from his/her teacher

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#### **Infinite Campus/Grades Online:**

Henry County Schools provides parents and students access to grades via the Internet. <u>Parents</u> can access their code and Infinite Campus by going to the Self-help Web Access link on the school's website. <u>Students</u> can get their access code by seeing any academic teacher and access Infinite Campus through the school's website.

#### **Materials:**

To be prepared for class, you will be expected to bring the following each day.

- Math Notebook (2" View Binder, if possible). If you lose your notebook, you will be expected to replace it within one week.
- Notebook dividers (7 tabs)
- Pencil Pouch with the following: Pencils & covered pencil sharpener or extra lead, low odor dry erase marker, graph paper, colored pencils, glue sticks
- Agenda
- Ear Plugs/ Headphones

# Rules in the Online Classroom

#### **Student Norms**

- 1. Sign in on time and be visible with your camera on.
- 2. Attend class daily.
- 3. Maintain a positive attitude.
- 4. Find a quiet place to learn and study. (Free of distraction)
- 5. Look at the Screen.
- 6. Listen.
- 7. Raise your hand.
- 8. Answer when the teacher calls your name.
- 9. Do not talk to your friends until instructed to do so.
- 10. Dress appropriately.
- 11. Be respectful at all times.

### **DMS MISSION SY21**

Dutchtown Middle School seeks to foster a safe and positive school community where all stakeholders are both actively and consistently engaged. We will commit ourselves daily towards sustaining high expectations for teaching and learning, nurturing positive relationships, and celebrating the collective success of our school and community.

### **DMS VISION SY21**

In truth, honor, and integrity, Dutchtown Middle School will create an environment of excellence in all that we do.

# **DMS BELIEFS SY21**

We believe all Dutchtown Middle School scholars will achieve at high levels and be of positive impact in all of life's endeavors.

## **DMS MOTTO SY21**

**Expecting Excellence Every Day!** 

# **DMS CREED**

I am a Bulldog!

I get better and better, every day. In every way.

Failure is NOT an option for me.

I will exceed in all that I do.

Because I am a Bulldog!

# Parent/Student Acknowledgement of Syllabus I have read the syllabus and here by agree with the stated requirements.

Parent Signature	<u>Date</u>
Student Signature	Date

