



## Math 7 Enhanced Syllabus

### Teachers' contact information:

Mitch Haber  
Amanda Mobley

Email: [haberm@fultonschools.org](mailto:haberm@fultonschools.org)  
Email: [mobleya@fultonschools.org](mailto:mobleya@fultonschools.org)

### Course Description:

In 7 Enhanced, instructional time should focus on five critical areas: (1) solving problems involving scale drawings and informal geometric constructions, and working with two- and three dimensional shapes to solve problems involving area, surface area, and volume; (2) drawing inferences about populations based on samples; (3) formulating and reasoning about expressions and equations, including modeling an association in bivariate data with a linear equation, and solving linear equations and systems of linear equations; (4) grasping the concept of a function and using functions to describe quantitative relationships; and (5) analyzing two- and three-dimensional space and figures using distance, angle, similarity, and congruence, and understanding and applying the Pythagorean Theorem. A complete detailed description of the GSE for Mathematics can be found at: <https://www.georgiastandards.org/Georgia-Standards/Frameworks/7B-8-Math-Comprehensive-Course-Overview.pdf>

### Course Units:

**Unit 1: Geometry; Unit 2: Inferences; Unit 3: Probability; (end of 7B)**

**Unit 4: Transformations, Congruence and Similarity; Unit 5: Exponents; Unit 6: Geometric Applications of Exponents; Unit 7: Functions; Unit 8: Linear Functions; Unit 9: Linear Models and Tables; Unit 10: Solving Systems of Equations**

### Course Materials

Charged laptop, 3-subject spiral notebook with pockets, pencils, ear buds.

### GRADING

Grading categories include major, minor, and practice categories. The major category will be weighted as 50% of the overall grade. The minor category will be 35% of the overall grade, and the practice category will be 15 % of the overall grade. There will be a minimum of nine grades per semester.

#### 1. Graded Categories (100% of the overall grade):

- **Major:** An assignment or assessment that is cumulative in nature, measuring multiple standards/skills, and/or when there is a significant amount of dedicated instructional time devoted to the content being assessed. Unit test will be included in this category. (50%)
- **Minor:** An assignment or assessment that measures an individual standard or subset of standards/skills within a unit and/or when there is a small amount of dedicated instructional time devoted to the content being assessed. Class work and quizzes will be included in this category. (35%)
- **Practice:** Daily assignments, observations, and/or engagement activities given in class or for homework given to students to build and/or remediate skills. Practice should not count more than 15% of the final grade. Homework and I Ready practice will be included in this category. (15%)

### SPECIAL EDUCATION REPORTING

- Special Education students receive grades on the general education reporting instruments except for students served through the moderately to profoundly intellectually disabled programs. Students served in these programs may use an alternate progress report and report card. Grades for students receiving special education services are determined by the teacher serving the student for each subject area. The course grade for students served by a general and special education teacher for the same subject is cooperatively determined by the teachers.

## CLASSROOM EXPECTATIONS

- Follow the PBIS classroom expectations schoolwide.
- Be prepared for class – have homework and all math materials ready for class, including pencils.
- Ask questions to clarify what you don't understand.
- **Put forth your best effort!**

## TRMS STUDENT HONOR CODE

I understand that academic integrity creates a strong academic and ethical environment at Taylor Road Middle School. I pledge that I will be personally responsible for upholding the values of academic integrity by being honest and not tolerating academic dishonesty.

## RECOVERY

Opportunities designed to allow students to recover from a low or failing cumulative grade will be allowed when all work required to date has been completed, and the student has demonstrated a legitimate effort to meet all course requirements including attendance. Students should contact the teacher concerning recovery opportunities.

All students will have **one (1) opportunity each nine weeks to redo/retake one (1) major** assignment/assessment.

- Eligibility for a redo/retake is for students who receive a 79 or below on a specific major assignment/assessment.
- Students are eligible to earn a replacement grade on a redo/retake no higher than 79.
- Student redo/retakes must be completed before the next major assignment/assessment is given or 5 school days before the end of a marking period if there is not another major assignment/assessment given (exceptions can be made for students who have excused absences during this five-day window).

## HELP HOURS

**Students may request a help session with a teacher by speaking with the teacher and/or emailing the teacher.**

## MAKE-UP WORK

Making up work is the **responsibility of the student**. Classwork and homework assignments can be found in the in Teams OneNote Notebook. Please check Infinite Campus to view missing assignments. Make-up work will be accepted up to one week after the return of an excused absence(s).

## GRADING SCALE:

A	90 and Above
B	80-89
C	70-79
F	Below 70
W/(1-100)	Withdrew/Pass or Fail
NG	No grade
I	Incomplete

Numeric Grades are given.

## Additional Information:

**This course is Math 7 Enhanced which means we will be covering the second half of 7<sup>th</sup> grade math content and the entire year of 8<sup>th</sup> grade math content.** Since this is a year and a half of course work being covered in one school year, we will move quickly, and it will be imperative that students put forth their best effort and follow all due dates and classroom expectations. Students are expected to be advocates for their own learning which includes completing all assignments, participating in class, asking questions, attending help sessions as needed, and following all grading and recovery policies.