



Math 6 Enhanced 2021 -2022 TRMS Syllabus

Welcome to Grade 6 Enhanced Mathematics! This year our instructional time should focus on six critical areas: (1) connecting ratio and rate to whole number multiplication and division and using concepts of ratio and rate to solve problems; (2) completing understanding of division of fractions and extending the notion of number to the system of rational numbers, which includes negative numbers; (3) writing, interpreting, and using expressions and equations; (4) developing understanding of statistical thinking; (5) developing understanding of and applying proportional relationships; and (6) developing understanding of operations with rational numbers and working with expressions and linear equations. (Further information about these areas is available at [Georgia Standards of Excellence Course Curriculum Overview Accelerated GSE 6/7A Mathematics.](#))

Units: The following are the units we will cover according to the [Fulton County Schools Grade 6 Enhanced Mathematics Curriculum Map](#). (This corresponds with the [Georgia Standards of Excellence Accelerated Mathematics 6/7A Map](#).)

1. Number System Fluency
2. Ratio, Rate, and Proportional Reasoning Using Equivalent Fractions
3. Expressions
4. One-Step Equations and Inequalities
5. Area and Volume
6. Statistics
7. Numbers and their Opposites
8. Operations with Rational Numbers
9. Expressions and Equations
10. Ratios and Proportional Relationships

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 40% of the overall grade, and the practice category will be 10 % 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.
- **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.
- **Practice:** Daily assignments, observations, and/or engagement activities given in class or for homework given to students to build and/or remediate skills. Homework and i-Ready practice will be included in this category.

2. **Progress Reporting (0%):** There will be a section where things such as participation, pretests, classwork that is not graded, behavior, etc. is documented. This does NOT weigh on your child's grade; however, it allows you up to monitor your child's progress.

MATERIALS

- Pencils
- Colored pencils
- Pens (any color except black)
- Ear buds or headphones
- Section in binder
- Loose-leaf Notebook Paper
- Composition or spiral notebook

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.)

SPECIAL EDUCATION REPORTING

Within this course, accommodations and modifications will be implemented based on students' current Individualized Education Plan (IEP). For specific goals and objectives and instructional levels, refer to your child's IEP.

HELP HOURS

Help sessions by appointment on Tuesdays, from 8:00-8:30. Please email your teacher to set a Help Session.

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 absence(s) which are **excused**.

GRADING SCALE:

A	90 and Above
B	80-89
C	70-79
F	Below 70
NG	No grade
INC	Incomplete

Contact Information for Math 6 Enhanced Teachers:

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