**MYP Year 3 Mathematics**

**Nolan Goss**

**Course Syllabus 2024-2025**



**Course Description and Objectives**

In Grade 8, instructional time should focus on three critical areas: (1) 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; (2) grasping the concept of a function and using functions to describe quantitative relationships; (3) analyzing two- and three-dimensional space and figures using distance, angle, similarity, and congruence, and understanding and applying the Pythagorean Theorem.

**Textbook**

HMH into Math Georgia Grade 8

**Novels**

No novels are needed.

**Unit/Concept Names**

Unit 1 – Linear expressions, equations, and inequalities in one variable.

Unit 2 – Modeling linear relationships and functions.

Unit 3 – Investigating data and statistical reasoning.

Unit 4 – Real life phenomena explored through linear systems of linear equations.

Unit 5 – Exploring irrationals integer exponents and scientific notation.

Unit 6 – Exploring Geometric Relationships

Unit 7 – Culminating Capstone Unit

**Richmond County Board of Education Grading Policy**

* Minor Grades 60%
	+ **Minimum number** of minor grades per 6-week progress report period = **5**
* Major Grades 40%
	+ **Minimum number** of major grades per 6-week progress report period = **2**

**Academic Grading Scale**

 A (90-100) B (80-89) C (75-79) D (70-74) F (below 70)

* Parents are encouraged to monitor their child’s grades using the district Infinite Campus Parent Portal.
* Please contact the front office at 706-737-7288 for information to gain access to Infinite Campus.

**Academic Dishonesty**

The Student Code of Conduct, Rule 1(A)(t), states that no student shall cheat, alter records, plagiarize, receive unauthorized assistance or assist another in any type of academic dishonesty. The determination that a student has engaged in academic dishonesty will be based on the judgment of the classroom teacher and a supervising administrator, taking into consideration any written materials, observation, or information from witnesses. Students found to have engaged in academic dishonesty will be subject to disciplinary actions as outlined in the Student Code of Conduct. Additionally, the task may be entered as “incomplete” and the student required to redo the assignment or retake the assessment.

**Late Work**

Late work is defined as assignments that are submitted after the specified deadline. This does not apply to work submitted late due to absence from school. Students are expected to submit assignments on time. Multiple incidents of late work may result in teacher-student-parent conferences to examine and correct the student’s work habits through a behavior an academic contract. Students in grades 6-12 may have their scores reduced by 5% per school day for a 25% maximum reduction (five school days). Late work submitted after the fifth school day will only be accepted at the teacher’s discretion. Completing work in a timely manner during the learning unit is essential for academic success. If the score is reduced for late work, the teacher must make a notation in the Infinite Campus comment section of the gradebook to reflect the reduction for late work. Students and parents should refer to the teacher’s course syllabus for specific late work procedures.

**Make-up Work**

Students are expected to make-up assignments and assessments that were missed due to absence from school. Students are responsible for asking teachers for the make-up work upon returning to class. Make-up work should be completed by the student within the time specified by the teacher. Teachers should provide reasonable timelines for completing make-up work. Generally, such work should be completed within 5 days of returning to school. A student should not be required to take a quiz or test on their first day back at school if the assessment was first announced during their absence. Graded assignments should be scored to accurately reflect the level of mastery of standards.

**Homework**

Homework will not be given on a nightly basis. Homework that is given will be assignments that were started in class and may need to be completed at home. Other homework would be completing projects and other assignments that may take more than a couple of days.

**Relearn & Reassess (R&R Procedures)**

For grades 4-12, after any major assessment, students should have the opportunity to submit a relearning plan for parent and teacher approval. Upon satisfactory completion of the plan, as determined by the teacher, students should be given a minimum of one opportunity to be reassessed. Students scoring below 70 on a major assessment should be expected to complete a relearning plan unless exempted with parent approval.

**AI Guidance**

The Student Code of Conduct, Rule 1(A)(t), states that no student shall cheat, alter records, plagiarize, receive unauthorized assistance, or assist another in any type of academic dishonesty. The unauthorized or improper use of an artificial intelligence (AI) program constitutes academic dishonesty.

Teachers have discretion to determine if R&R opportunities will be given for any **minor assessment**.

**Cell phones** are not permitted in class, per school policy, and should not be seen nor heard. Students should turn cell phones off and place them in their bookbags.

**Classroom Procedures & Expectations**

Listen to instruction.

Enter and Exit Prepared

Always try your best

Respect yourself and others.

No excuses!

**Course Materials**

3 Ring Binder

Composition Notebook

**Please refer to the Student Code of Conduct for further guidance on Richmond County School System’s policies and procedures.**

**My contact information: Email:** gossno@BOE.richmond.k12.ga.us

**Dojo messages**: Will provide information about Class Dojo when available.

**Tutt Middle School Phone Number:** 706-737-7288

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Please sign and return this portion of the syllabus to affirm that you have reviewed this document:

Student’s Signature\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ Date\_\_\_\_\_\_\_\_\_\_\_

Parent/Guardian’s Signature \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ Date \_\_\_\_\_\_\_\_\_\_\_

Parent Phone Number: \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_Email: \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_