



Richmond County Technical Career Magnet School

Algebra 1 Course Syllabus 2025-2026



Ms. Destiny Turman turmade@boe.richmond.k12.ga.us

Instructional Philosophy: Welcome! You have been selected to participate in a collaborative classroom—a classroom where knowledge is SHARED. I believe that learning takes place more effectively when students work together, use dialogue, and discuss different strategies or perspectives to become knowledgeable independent learners.

Course Descriptions:

Algebra 1 is designed as the first course in a three-course series. Students will apply their algebraic and geometric reasoning skills to make sense of problems involving algebra, geometry, bivariate data, and statistics. This course focuses on algebraic, quantitative, geometric, graphical, and statistical reasoning. In this course, students will continue to enhance their algebraic reasoning skills when analyzing and applying a deep understanding of linear functions, sums, and products of rational and irrational numbers, systems of linear inequalities, distance, midpoint, slope, area, perimeter, nonlinear equations, and functions, quadratic expressions, equations and functions, exponential expressions, equations, and functions, and statistical reasoning. High school course content standards are listed by big ideas including Data and Statistical Reasoning, Probabilistic Reasoning, Functional and Graphical Reasoning, Patterning and Algebraic Reasoning, and Geometry Patterning and Spatial Reasoning. geometric sequences; (3) analyze quadratic functions by investigating key features of graphs and solving quadratic equations.

Georgia's K-12 Mathematics Standards								
ALGEBRA: CONCEPTS & CONNECTIONS								
Semester 1				Semester 2				
Unit 1	Unit 2	Unit 3	Unit 4	Unit 5	Unit 6	Unit 7	Unit 8	Unit 9
Modeling Linear Functions	Analyzing Linear Inequalities	Investigating Rational and Irrational Numbers	Modeling and Analyzing Quadratic Functions	Modeling and Analyzing Exponential Expressions & Equations	Analyzing Exponential Functions	Investigating Data	Algebraic Connections to Geometric Concepts	Culminating Capstone Unit
Interdisciplinary Connection	Interdisciplinary Connection	Interdisciplinary Connection	Interdisciplinary Connection	Interdisciplinary Connection	Interdisciplinary Connection	Interdisciplinary Connection	Interdisciplinary Connection	
3 – 4 weeks	1 – 2 weeks	1 – 2 weeks	6 – 7 weeks	2 – 3 weeks	4 – 5 weeks	3 – 4 weeks	2 – 3 weeks	1 - 2 weeks

School Supplies:

- 3 Subject Spiral Notebook
- Colored Pencils and highlighters
- 3-ring binder or folder
- TI-30XS Multiview (optional)
- Pencils
- Paper

Notebooks: Students must **BRING 3-RING BINDER/FOLDER AND SPIRAL TO CLASS DAILY**. To be successful in this course, students must maintain an organized notebook. Students will organize bellringers, interactive notes, and data in the spiral book. The 3-ring binder or folder will contain assessments, homework, and classwork.

Expectations: The overarching expectation in this class is **RESPECT**: respect for yourself, respect for other students, respect for the teacher/or any individual in authority, and respect for any guests that may enter our class. Although this encompasses all other expectations, I will outline several others for the sake of clarity.

1. Be **IN** the classroom, **SEATED**, and **PREPARED** and **working on the Warm-Up Activity** before the FINAL tardy bell rings. This means getting materials, using the restroom, and socializing will be completed before the final (tardy) bell sounds. Students arriving after the tardy bell has sounded **are LATE! No Exceptions!**
2. Bring **ALL** materials (textbooks, notebooks with clean paper, completed assignments, calculators, and pencils) to class **DAILY**. You will not be permitted to leave to retrieve forgotten/missing items during class time.

*****PLEASE BE RESPONSIBLE AND BRING YOUR OWN MATERIALS TO CLASS!*****
3. Students are also expected to adhere to all policies, rules, and regulations outlined in the student handbook.
4. Be Prompt, Be Prepared, Be Positive, Be Polite, and Be Productive. Most importantly, be ready to learn and have fun!

Consequences: Verbal Warning, (2) Individual Counseling, (3) Parental Contact, (4) Guidance Referral, (5) Parent/Teacher Conference, (6) Office Referral

*****However, some situations may result in an immediate office referral.*****

Tests and Quizzes: Tests will ALWAYS be announced; however, quizzes may not. Therefore, it is important to study notes and other materials covered in class for homework ~~each~~ night. Tests and quizzes can be made up after school. See your teacher to schedule an appointment. **NOTE: STUDENTS WHO ARE ABSENT WILL BE REQUIRED TO TAKE A QUIZ/TEST UPON THEIR RETURN IF THE ASSESSMENT WAS ANNOUNCED BEFORE THEIR ABSENCE.**

Group Work: Students are expected to participate in class daily. To foster social skills and stress the concept of teamwork and collaborative learning, students will form and work in groups frequently.

Make-up Work: I strongly advise students not to miss class. However, if they must be absent, it is **THEIR RESPONSIBILITY** to find out and make-up any missed work. Students may check the “Absent” crate in the classroom upon their return to retrieve their work. Test and quizzes missed must be made up after school by appointment. **NOTE: ABSENT WORK SHOULD BE COMPLETED WITHIN 5 DAYS OF RETURNING TO SCHOOL.**

Late Work: According to RCSS, late work is defined as, “assignments that are submitted after the specific deadline.” 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 students’ work habits through an academic contract. However, students do have the opportunity to submit any late assignment up until the day of the major assessment without any reduction. Students will have their scores reduced by 5% per school day for a 25% maximum reduction (five school days) after the major assessment date. Late work submitted five days after the major assessment date (school days) will NOT be accepted. For late work to be accepted, a Late Work Form must be submitted along with a parent’s signature. A Late Work Form must be completed for every late assignment.

Tutoring: Tutoring is available on Tuesdays and Wednesdays immediately after school until 4:15 PM. To attend tutoring, student must schedule an appointment through my booking link using the QR code to the right. You must book your appointment at least 24 hours in advance. Due to after school obligations, this schedule is subject to change.



Parent Communication: Parents may schedule a phone conference using the QR code to the right. You must book your conference appointment at least 24 hours in advance.

Remind Codes: Parents and students please join our Remind to stay up to date with class information.

1 st Period: @tcmalg1	5 th Period: @tcmgeo5	7 th Period: @tcmalg1
4 th Period: @tcmalg4	6 th Period: @tcmgeo6	8 th Period: @tcmgeo8

Grading Procedure: A(100 - 90); B(89 - 80); C(79 - 75); D(74-70); F(69 & Below)

GRADE CALCULATIONS:

GRADE REPORTING CYCLE:

MAJOR (SUMMATIVE) -40%	MINOR (FORMATIVE) -60%
Unit Test/Project	Quiz

EACH SEMESTER REPRESENTS AN 18-WEEK GRADING PERIOD	
Progress Report 1	End of first 6-weeks
Progress Report 2	End of 12-weeks
Semester Report Card	End of 18-week grading period

Relearn and Reassess Policy: In this class, we prioritize student mastery of mathematical concepts. To support all learners, we offer a Relearn and Reassess process to help students improve their understanding and performance on major assessments.

1. **All students** are eligible to participate in the Relearn and Reassess process upon **student’s request**. The request must be submitted within 7 school days of receiving the original grade.
2. **Students who score below a 70** on a major assessment are **required** to complete the Relearn and Reassess process to improve their understanding unless exempted with a **signed parent note** confirming their decision.
3. The highest score achieved between the original and reassessment will be recorded in **Infinite Campus** as the final grade for that assessment.

Note: All relearn and reassess work will be completed through Edgenuity. The unit test must be taken in person to earn full credit.

Student Name: _____ Student Signature: _____ Date: _____

Parent Name: _____ Parent Signature: _____

Disclaimer: the information provided on the syllabus are scheduled to change