

Accelerated GSE Algebra I/Geometry A – Mrs. Kitchens Syllabus & Policies

CONTENT:

Unit 1: Relationships Between Quantities and Expressions

Unit 2: Reasoning with Linear Equations and Inequalities

Unit 3: Modeling and Analyzing Quadratic Functions

Unit 4: Modeling and Analyzing Exponential Functions

Unit 5: Comparing and Contrasting Functions

Unit 6: Describing Data

Unit 7: Transformations in the Coordinate Plane

Unit 8: Similarity, Congruence, and Proofs

Unit 9: Right Triangle Trigonometry

GRADING:

The course grade will be computed using the following categories:

Tests	55%
Quizzes	20%
Homework/Classwork	5%
Final Exam/EOC	20%

TECHNOLOGY:

We recommend that each student have a **graphing calculator**. The End of Course Assessment (EOC) does allow the use of graphing calculators. Our teachers feel most comfortable with the Texas Instrument calculators:



Non-graphing: TI 30 or TI-34 MultiView

Graphing: TI-84, TI-84 Plus CE (This is MY favorite calculator EVER!)

These calculators are a valuable investment that will be useful throughout high school and college and are not limited to mathematics classes. **At minimum, a scientific (non-graphing) calculator is necessary and required daily in class.**

CLASS NOTES:

Students are expected to take notes in class and keep them organized to serve as an important resource for completing assignments. In the event of an absence, students are expected to still watch the class notes.

CLASSWORK/HOMEWORK:

Students are expected to be self-motivated. You are to complete daily assignments thoroughly. Completion may be spot-checked periodically or assignments may be collected to provide feedback (I will give you information on how to turn in your work at a later time). All assignments are intended to prepare you for success, so you are responsible for assessing and correcting all assignments (answer keys are provided each day). Students are also responsible for completing assignments missed due to absence. The "no work, no credit" policy is always in effect as I cannot provide feedback without seeing your thought process.

QUIZZES/TESTS:

Quizzes and tests will be given regularly in class. Quizzes will be shorter and cover the most recent material while tests will always include a cumulative portion. It is the student's responsibility to schedule make-up tests as soon as possible and within the timeframe specified in the student handbook.

SUPPLIES:

Each student is required to have the following: **three-ring binder, notebook paper, graph paper, calculator, colored pencils, writing utensils, compass and protractor.**

STUDENT RESPONSIBILITIES:

Students are expected to be ready to learn at the start of each class. You will need to watch all lessons and complete all assigned work. If you have questions, make sure you e-mail me or attend the live sessions. All work is expected to be unique and completed by you. Cheating is defined as, but not limited to: using written notes of any form on tests/quizzes, copying another student's work, copying answers from the blog, using a calculator unless otherwise instructed, inappropriate cell phone use, etc.

EXTRA HELP:

Please don't hesitate to ask questions if you need help! I am available from 1:30 - 3:30 for individual help sessions. Please have your notes and assignments with you when you need extra help or need questions answered.

I am super excited to work with **you** this school year!!! This is going to be an **AWESOME** year!!! Welcome to high school!!!!!! 😊

If you ever have any questions about high school or need help with something, please know I am always here to help you through whatever it may be!
