



ALGEBRA 1A/1B

Mrs. Lauren Gilbert

Contact Information

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Needed Supplies

- Binder or folder
- No. 2 Pencils
- Headphones (to be used with chromebook)
- Pack of AAA batteries
- Boxes of Kleenex
- Disinfectant wipes
- Dry Erase Markers

(Kleenex, batteries, and wipes will be left in the classroom.)

Chromebook

Information

- Chromebooks will be used everyday
- Chromebooks need to be charged before coming to school
- Chromebooks should ONLY be used for academic purposes while in the classroom



ABOUT THE COURSE

Algebra I is the foundation for all future mathematics courses. In this class, students will explore the fundamentals of algebraic problem-solving. These topics include solving equations, solving inequalities, an introduction to functions, linear functions, systems of equations and inequalities, exponents and exponential functions, polynomials and factoring, quadratic functions and equations, statistics, and data analysis. This course will prepare students to continue their study of mathematics in high school, technical school, or college.

COURSE EXPECTATIONS

In this course, I have four simple expectations for students to follow to make the classroom a positive environment for all students to learn:

- (1) Be Respectful
- (2) Be Responsible
- (3) Be Safe
- (4) Try your BEST

UNITS

Algebra I:

Algebra IA will cover Units 1-5 and Algebra IB will cover Units 6-9 plus an Intro Unit reviewing Units 1-5.

- Unit 1: Equations and Inequalities
- Unit 2: Polynomial Operations
- Unit 3: Introduction to Functions
- Unit 4: Writing and Graphing Linear Functions
- Unit 5: Writing and Graphing Quadratic Functions
- Unit 6: Factoring and Solving Quadratics
- Unit 7: Writing and Graphing Exponential Functions
- Unit 8: Systems of Equations and Inequalities
- Unit 9: Statistics

ADDITIONAL RESOURCES:

- *Google Classroom
- *Before/After School Help
- *Class Website
- *Online Textbook
- *Class videos



GRADING POLICY

Homework/Quizzes	30%
Final	10%
Assessments	60%

LATE WORK POLICY

Late work assignments are accepted for full credit until the cumulative unit assessment has been taken.

ABSENCES AND MAKE-UP POLICY

After an absence, students are expected to get all materials, notes, and assignments they have missed from the teacher and/or Google Classroom.

All notes and videos will be posted to google classroom along with the google form for homework assignments.

Students may also get work from the teacher ahead of time in preparation for a planned absence. Students who miss a test due to absence should make arrangements to complete the test early or promptly upon returning to school.

RETAKE POLICY

* Re-taking a unit test is a privilege. In order to earn that privilege a student MUST GIVE A "VALIANT EFFORT" on the original test (test is complete with valid work) and on class work.

* If a student chooses to retake a Math test, they must retake the ENTIRE test within a two week time frame of when the first test was returned to the student.

* Students must attend a study session (either group or individual) to work with a teacher to complete test corrections and reteaching. This session cannot be the day of the retake.

* If a student chooses to retake a unit test but does not take that privilege seriously (on two separate unit retakes), then the student will lose retake privileges for the rest of the course.

* Final exams are not re-tested. The last unit test of the course will not be re-tested.

* The better of the two scores will be entered into the gradebook.

LOOKING FORWARD
TO A GREAT
SCHOOL YEAR!!!

