



CONTACT

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🌐 <https://www.youtube.com/user/MrsMiriani>

NEEDED MATERIALS

- Binder (Can be any type or size)
- Head Phones for Chromebook
- Pencils
- Hand Sanitizer or Disinfectant Wipes
- If you would like to donate one of the following it would be greatly appreciated: Extra pencils, Kleenex, or AAA Batteries

TI-84 Calculators are NOT required but can be beneficial for students. If you have any questions please feel free to ask!

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 our classroom

ALGEBRA 1

Mrs. Alex Miriani

2020-2021

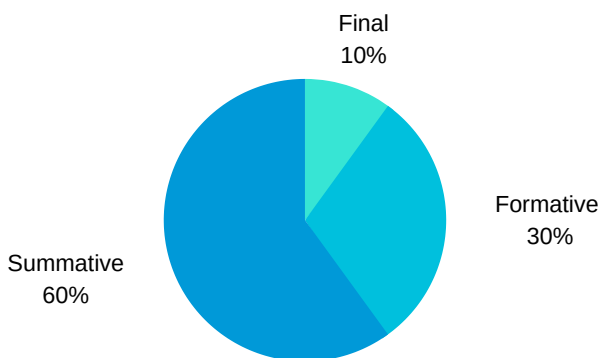
EXPECTATIONS

Welcome to your new Algebra 1 class! For this class, I will have two main expectations: **Have Respect and Try your Best.** As long as these two things are followed we going to have a great year!!

COURSE DESCRIPTION

Algebra 1 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.

GRADE CATEGORIES



RETAKE POLICY

Students will have the opportunity to retake the majority of quizzes and Unit Tests. To do so they must meet the following requirements:

- Given a Strong Effort through out the Unit
- Have all of their Homework Turned in before the retake
- Attend a required study session after school
- The Retake Process must be completed in a 2 week period

COURSE SEQUENCE

Semester 1

- Unit 1 - Equations and Inequalities
- Unit 2 - Polynomial Operations
- Unit 3 - Introduction to Functions
- Unit 4 - Linear Functions
- Unit 5 - Quadratic Functions

Semester 2

- Unit 6 - Solving Quadratics
- Unit 7 - Exponential Functions
- Unit 8 - Systems of Equations
- Unit 9 - Statistics

ADDITIONAL RESOURCES

Students in my class will have many resources to help them succeed. Along with their Guided Notes and Assignments completed in class, I have listed a few additional resources available to them:

- Students will have access to recorded videos going over notes and examples that they can watch at any point. This is great for review and in case of an absence.
- I am available Tuesday and Thursdays after school til 4:00. Students must sign up a day in advance
- Students will have access to an online text book for additional review and examples
- RTI: This will be an additional math class offered during FAST. Students placed in this class will be given additional support needed for success in their math class.

LATE WORK POLICY

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

ABSENT WORK POLICY

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

HOMEWORK GRADING RUBRIC

Homework Score	Description
4	• Work is shown for ALL problems on paper assignment • Google Form is submitted • Appropriate strategies used during the assignment
3	• Work is shown for at least 70% of assigned problems • Google Form is submitted • Appropriate strategies used during the assignment
2	• Assignment has been attempted but very little work is shown • Incorrect strategies used • Missing the Google Form
1	• Only one or two problems attempted • Incorrect strategies used on problems • Missing the Google Form
If a student does not submit the required Google Forms they will automatically earn a 2 on the assignment	