MRS. PETERSON'S Algebra 1B

CONTACT

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INFINITE CAMPUS

Keep track of student grades online on Infinite Campus. **Regularly checking grades prevents surprises**. I will update Infinite Campus weekly. Late work is entered after current work. Please contact me with questions.
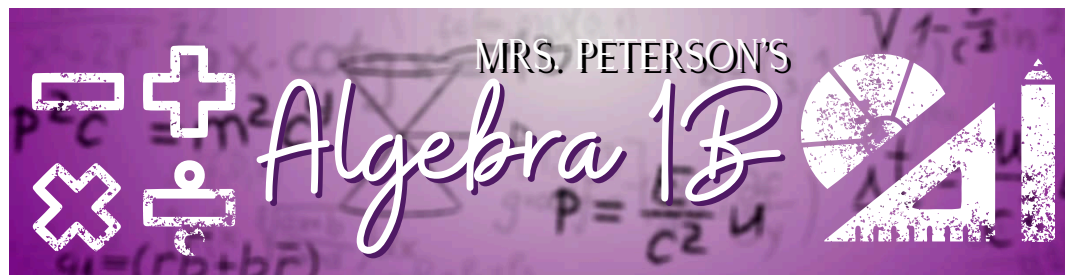
GOOGLE CLASSROOM

Assignments will be posted in Google Classroom. Grades will be posted in Infinite Campus. It is crucial that students find their work on Google Classroom when they are absent so that they do not fall behind. Parents can opt to receive notifications and updates form Google Classroom via email.

SUPPLIES

- Folder/Binder (any type or size)
- Head Phones for Chromebook
- Pencils for your student
- Graphing Calculator Recommended

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

- Pencil donations for classroom
- Kleenex donations for classroom
- AAA Batteries for classroom
- Dry Erase Markers for classroom

EXPECTATIONS

Welcome to Algebra 1B! For this class, my expectations are as follows:
- Be in the classroom ready for class when the tardy bell starts ringing.
- Be prepared for class with required materials and a positive attitude.
- Show respect for others!
- Abide by all rules outlined in the CCHS student handbook.

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.

ABSENT WORK POLICY

During an absence, students are expected to stay in contact and get all notes and assignments they are missing from **Google Classroom**. Students are expected to complete assignments during an absence. Students who miss a quiz or test due to absence should make arrangements to complete the test early or promptly upon returning to school.

RETAKE POLICY

Students will have the opportunity to retake the majority of quizzes and Unit Tests. To have the retake privilege they must:

- make strong effort throughout Unit
- turn in all homework before retake
- attend study session before school
- complete retake within two weeks

NOTE: Final exams cannot be re-tested

LATE WORK POLICY

Assignment completion is essential for success in Algebra 1B.
It is important to keep up with daily work so that you understand what happens the next day. Full credit will be given up until test day for thoughtful work, however it is encouraged to get assignments turned by Friday every week. no late work will be accepted after the day of the test.

ALGEBRA 1B COURSE SEQUENCE

Semester 1
- Unit Review of 1A
- Unit 6 Solving Quadratics
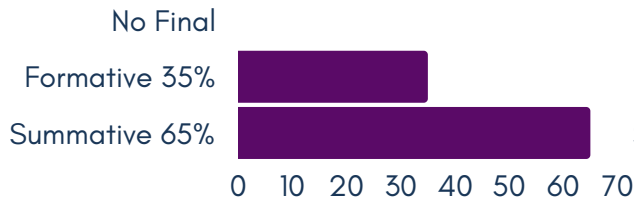- Unit 7 Exponential Functions

Semester 2
- Unit 7 Exponential Functions
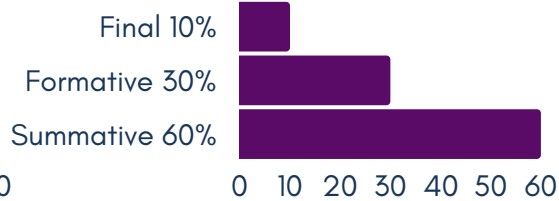- Unit 8 Systems of Equations
- Unit 9 Statistics

IT IS DISTRICT POLICY THAT PHONES ARE PUT AWAY DURING CLASS TIME

GRADING CATEGORIES

Semester 1

No Final

Formative 35%

Summative 65%

0 10 20 30 40 50 60 70

Semester 2

Final 10%

Formative 30%

Summative 60%

0 10 20 30 40 50 60

GRADING SCALE

100 - 93 A	76 - 73 C
92 - 90 A-	72 - 70 C-
89 - 87 B+	69 - 67 D+
86 - 83 B	66 - 63 D
82 - 80 B-	62 - 60 D-
79 - 77 C+	59 - Below F

ASSIGNMENTS, QUIZZES, AND GRADING

Completion Grade	Description of Student Work
5	Work and appropriate strategies are shown for 100% of problems
4	Work and appropriate strategies are shown at least 80% of problems
3	Work and appropriate strategies are shown at least 60% of problems
0	Work and appropriate strategies are shown for 50% or less of problems
M	Assignment is missing (Calculated as a 0 in Infinite Campus)

Assignment completion is essential for success in Algebra 1. It is important to keep up with daily work so that you understand what happens the next day. Full credit will be given up until test day for thoughtful work. No Late work will be accepted after the day of the test.

We will have a quiz each week. Quizzes and assignments will be entered in Infinite Campus in the formative category. Each quiz will have the weight of about a week of assignments.

ADDITIONAL RESOURCES

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

- Students will be selected for an additional RTI class that meets 6th hour on Tuesdays and Thursdays
  - this is a supplemental class that offers additional support for Algebra, it is not a remedial class.

- I am available Tuesdays and Thursdays before school from 7:30-8:10.

Khan Academy

Infinite Campus
Parent Portal

CAVALIERS

CAPITAL CITY HIGH SCHOOL