

ALGEBRA 1 SYLLABUS

Teacher: Ms. Boyd
jaeda.boyd@hcbe.net | 9th Grade | Rm 2404

COURSE OVERVIEW

The fundamental purpose of Algebra I is to formalize and extend the mathematics that students learned in the middle grades. The critical areas, organized into units, deepen and extend understanding of linear relationships, in part by contrasting them with exponential phenomena, and in part by applying linear models to data that exhibit a linear trend. Coordinate Algebra uses algebra to deepen and extend understanding of geometric knowledge from prior grades. The final unit in the course ties together the algebraic and geometric ideas studied. The Mathematical Practice Standards apply throughout each course and, together with the content standards, prescribe that students experience mathematics as a coherent, useful, and logical subject that makes use of their ability to make sense of problem situations.

This course requires an End of Course (EOC) Milestone Exam at the end of second semester.

More detailed information about this course can be found at:

<https://www.georgiastandards.org/Georgia-Standards/Pages/Math-9-12.aspx>

UNITS OF STUDY

Modeling Linear
Functions

Graphing &
Analyzing
Exponential
Functions

Investigating Data

Investigating
Rational & irrational
Numbers

Algebraic
Connections to
Geometric Concepts

Create, Interpret &
Solve Exponential
Expressions &
Equations

Modeling &
Analyzing Quadratic
Functions

Analyzing Linear
Inequalities

APPTEGY

This year, we will use Apptegy Rooms to share class announcements, important updates, and reminders, as well as communicate with families. Please log in using the information provided by the school and enable notifications so you don't miss important information.

INFINITE CAMPUS

Student grades can be easily monitored by checking Infinite Campus regularly. Parents and students have access to Infinite Campus.

TEST RETAKE POLICY

Students will be allowed to retake all tests per semester. To be eligible for a retake, students will need to complete a remediation assignment during tutoring or SOAR. Once the remediation assignment has been completed, students have the option to complete problems from the success criteria they did not initially master or they may retake the entire test. Retakes must be finished in a single sitting. It is up to the student to schedule their test retake with the teacher.

GRADING POLICY

Per Houston County Board of Education policy, each student's average will be calculated as follow:

- Major Assessments: 45%
- Minor Assessments: 20%
- Daily Assignments: 15%
- Final Exam/EOC: 20% (course includes a cumulative final exam at the end of each semester)

CLASSWORK POLICY

To succeed in any math class, students must practice! Practice problems will be assigned daily. Students are expected to attempt each problem to receive full credit (100). If students have difficulty completing their practice work, they must reach out for help **before** the due date. If classwork is not completed, a zero will be assigned. Late classwork is not accepted.

WHAT TO BRING

- ☐ Paper/Notebook
- ☐ Pencils
- ☐ TI-30XS Calculator
- ☐ 3 ring binder



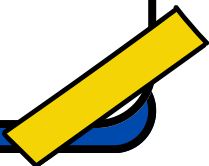
CHROMEBOOK STATEMENT

All students are issued a district-provided chrome book for instructional purposes, student engagement, and student learning. Chrome book use is at the direction and discretion of the classroom teacher.

PHONE/SMARTWATCH POLICY

Veterans High School is a **No Phone Zone**. Cell phones must remain completely out of sight during the entire school day. This means phones should not be out, in use, or visible at any time during class. If a phone is seen or used, it will be confiscated and taken to the front office. Phones may not be visible in any way, including being carried in a back pocket where any portion of the device can be seen.

Smartwatches are also not permitted to be worn or visible during the school day and must be put away along with cell phones.



TESTING POLICY

Students need to put away all smart watches and cell phones in book bags during testing. Additionally, bookbags must be put at the front of the room and may be retrieved after all testing is complete.

MAKE-UP PROCEDURES (FOR ABSENCES FROM SCHOOL) – 5 DAY WINDOW

1. Student is responsible for making up any/all missed work including getting notes from canvas/teacher.
2. A test or quiz must be finished in one visit.

NI'S (NON-INSTRUCTIONAL ABSENCE)

When you have an NI, you are responsible for catching up on what we covered in class. You must schedule any missed quizzes and tests upon your return and complete any homework. It is your responsibility to check Google Classroom to see what you missed. An NI is not a free day and follows a different policy than if you were out sick.

TEXTBOOKS

Textbooks will be online access for students for this course and used as a supplement and can be found on SSO portal, McGraw-Hill, GA REVEAL Algebra 1. Guided notes will be your primary resource.

CHEATING

CHEATING of any kind will not be tolerated. The following are examples of cheating:

1. Giving out or copying classwork, either in school or in a virtual setting. Sharing pictures of answers is prohibited.
2. Giving or receiving assistance during an assessment from each other, a smartwatch, or a phone.
3. Any other creative method to get answers other than doing the work yourself.

Cheating on a major assessment will result in a zero on the assignment and ISS.

BATHROOM POLICY

To maximize instructional time, students are expected to use the restroom between classes whenever possible. Restroom passes will not be issued during instructional time unless there is an emergency. Students are expected to remain in the classroom where learning takes place.

CLASSROOM RULES

1. Be on time to class. Tardies are not acceptable.
2. Use the restroom during class change.
3. Do not ask for a pass during instructional time.
4. Stay seated during instructional time.
5. No food in class.
6. All student handbook rules apply as well.
7. Be prepared to learn, including bringing all school supplies every day!

CONSEQUENCES

1. If any student should fail to comply with the classroom rules, he/she will receive:
2. First: Reminder of classroom expectations
3. Second: Parent contact
4. Third: Office referral



CONTACT INFO

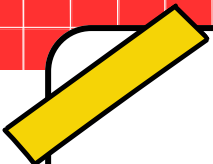
I am here to help you succeed! If you have questions or need extra support, feel free to reach out during class, after school, or via email. I encourage parents and guardians to contact me with any concerns or questions.

jaeda.boyd@hcbe.net

ALGEBRA TUTORING HOURS

- Ms. Boyd: TU/FR
 - 3:00 - 3:30 PM
- Mr. French: TU/TH
 - 7:20 - 7:50 AM
- Mrs. Taylor: M/WED
 - 3:00 - 3:30 PM
- Mr. Whitley: TBA
- Mr. Woodson: TU/FR
 - 7:20 - 7:50 AM

Students may attend tutoring with any math teacher at VHS and are not limited to the teachers listed above.



SIGNATURE PAGE

PLEASE RETURN THIS PAGE

ALGEBRA 1
MS. JAEDA BOYD

BY SIGNING BELOW, I ACKNOWLEDGE THAT I HAVE RECEIVED, READ, AND UNDERSTAND ALL THE OBJECTIVES, STUDENT EXPECTATIONS, CLASSROOM RULES AND PROCEDURES, GRADING POLICY, DISCIPLINARY CONSEQUENCES, CALCULATOR REQUIREMENTS, AND TUTORING INFORMATION IN THE ALGEBRA 1 SYLLABUS.

PARENT/ GUARDIAN, PLEASE INCLUDE YOUR EMAIL ADDRESS AND THE SINGLE BEST PHONE NUMBER AT WHICH TO CONTACT YOU BETWEEN 7:30-3:30.

STUDENT NAME (PRINT):

PERIOD:

STUDENT SIGNATURE:

PARENT/GUARDIAN NAME (PRINT):

PHONE NUMBER:

PARENT/GUARDIAN E-MAIL ADDRESS

PARENT/GUARDIAN SIGNATURE:
