

ALGEBRA 1 SYLLABUS 2021-2022

Mr. James Ring

Ring.james@cusd80.com

(480) 883-5249

Curriculum: This course is the first year of a high school standards-based mathematics curriculum. Topics discussed will include understanding and applying numbers, ways of representing numbers, relationships among numbers and different number systems, representing and analyzing mathematical situations and structures using algebraic representations, algorithms and algorithmic thinking and the concept of using reasoning to solve mathematical problems in contextual situations. Types of functions will include linear, exponential, and quadratic.

Required Materials: Coming to class prepared and keeping your math notes, handouts, and homework organized is essential. These are the items that you will need EVERYDAY:

1. Three-ring binder for math or a section in a divided 3-ring binder labeled Algebra
2. Loose-leaf lined paper (notebook paper)
3. Pencils/Erasers
4. Colored pen for grading (red, green, or purple)
5. DRY ERASE MARKERS

Google Classroom: Google Classroom is our main hub for assignments, class information, videos, resources, and any other information you might need. Students are automatically added to their Google Classrooms.

- It is a best practice to check your Google Classroom daily.
- On scheduled class days, the Google Classroom will be updated with that day's tasks and meeting information.
- Parents, please ask your student to show you our Google Classroom. This is the best way for you to get an idea of what, where, when and how your student will be learning.

Attendance: Absences and tardies must be excused to receive points for missed homework, warmups activities and assessments.

Tardy: Students must be in the classroom before the tardy bell rings or they will be considered tardy. On the fifth tardy students will receive a referral to administration and consequences will be assigned.

Absent: When you are absent, it is your responsibility to find out what you missed, including copying notes, completing homework, and grading homework that was due. After 9 absences, per semester, a student may be dropped from the class.

- o A calendar of our daily activities and homework is kept in Google Classroom and on the Student Center board at the back of the room.
- o Worksheets can be printed from Google Classroom or extra copies are in the mailbox located in the back area of the classroom.

Make-up work: You are given one class period for each day you are gone from class. If you have questions about concepts that you missed, you can come see me during student hours for additional help. If you are sick, please keep me informed and we can adjust.

- If you had an absence on a review day, you will NOT be excused from taking the test.
- If you miss the day of a test or quiz, you will take it upon your return.

Classroom Policies:

- **Be respectful** to yourself, your classmates and me. This includes having respect for any property or belongings that are not owned by you personally. It also includes no put-downs, sarcasm, negativism, mocking, and profanity.
- All work you turn in must be your own work and you may not assist in helping anybody else be dishonest in their work. You may not bring any unauthorized aid into any testing situation. If it is established that a student was dishonest on an assignment/assessment then a grade of zero will be recorded as well as a referral to administration.
- Come prepared everyday with your required supplies. Take care of personal business before coming to class.
- Cell phones, smart watches or electronic devices are to be out of sight at all times unless permitted by the teacher. If I can see it, I will take it, and turn it into security.
- **WATER ONLY** in the classroom, no other drinks or food are allowed. Gum is not allowed.

Consequences: The following actions will be taken for violations of any class policies

- 1st offense – Warning
- 2nd offense – Student conference
- 3rd offense – Call to parent/guardian
- 4th offense – Referral to administration

*Depending on the severity of an incident, a referral may occur at any time.

Assessments:

- Tests will be given at the end of each unit.
- Quizzes will be given several times throughout each quarter.
- Homework quizzes may be given periodically. After completing and grading homework(s), you may be given 5 questions chosen from that assignment(s) to be completed and counted as a homework quiz.
- If you miss a test or quiz, and your absence is excused, you will take it when you return to school. This can be done after school during my student hours. It is YOUR responsibility to make sure that any missed test or quiz is completed within the allotted time. Failure to complete quizzes and tests in the appropriate time will result in a score of 0.
- Quiz Grade Replacement Option: If a student has completed ALL homework leading up to a unit test and his/her test grade is higher than the quiz(zes) pertaining to the test, the quiz grade(s) will be replaced with the test grade. The student must submit a quiz replacement request within one week of the posted unit test score for this change to be recorded.
- A final exam will be given at the end of each semester. No early finals will be given so please make sure you plan accordingly with the updated school calendar.

Homework:

- Homework will be assigned for every class meeting. All assignments will be posted in Google Classroom. For most of the year, we will be using an online platform, MY.HRW.com where additional help, videos, and examples are available. We will go over in detail how to use this program.
- Late homework will result in a deduction of 30% of the available points and will not be accepted after the assessment on that topic is given. All due dates will be posted in Google Classroom along with the assignment instructions.
- To receive full credit: All steps/work must be shown along with corrections as needed. A list of answers is not acceptable. All problems must be attempted.

***Note: The teacher reserves the right to alter assignments and/or due dates.**

Grading Policy: Infinite Campus is the most reliable way to check for current grades and missing assignments. ***Google Classroom is not your grade.*** Grades will be updated weekly. Students are also expected to check their grade in Infinite Campus at least weekly.

The quarter grades will be determined as follows
Assessments 80%
Homework/Classwork 20%

The semester grade will be calculated as follows
Quarter 1 40%
Quarter 2 40%
Semester Final 20%

Letter Grade:

90% < **A** < 100% 80% < **B** < 90% 70% < **C** < 80% 60% < **D** < 70% 0% < **F** < 60%

Extra Help: You and I have the same goal – That you are successful in this class! Please ask questions during class when you don't understand something. If after seeking help during class, you find that you need additional assistance the following resources are available to you:

- Tutoring hours will be posted and updated weekly in Google Classroom.
- When in person, attend another Algebra 1 teacher's student hours (schedule posted in classroom and Google Classroom).

Appropriate use of technology – board policy IJNDC-R: The Governing Board intends that technological resources provided by the District be used in a safe responsible and proper manner in support of the instructional program and for the advancement of student learning. It is the policy of the Chandler Unified School District to maintain an environment that promotes ethical and responsible conduct in all electronic resource activities by staff and students. The District reserves the right to monitor use of the District's systems for improper use without warning or prior consent. Students shall be informed that computer files and electronic communications, including email, are not private and may be accessed by the District at any time. Inappropriate use may result in disciplinary action and/or legal action in accordance with the law and Board policy. Please visit the student handbook at <https://www.cusd80.com/handbooks> for further details about appropriate use of technology use.

Diversity Policy: All individuals have a right to an educational environment free from bias, prejudice and bigotry. As members of the Hamilton High School educational community, students are expected to refrain from participating in acts of harassment that are designed to demean another student's race, gender, ethnicity, religious preference, disability or sexual orientation.