

**Algebra: Concepts & Connections**  
**Syllabus and Class Expectations**



**MR. Cody Miller**

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**ROOM:** 2208

**COURSE DESCRIPTION**

**Algebra: Concepts & Connections** is the first course where students will focus on algebraic, quantitative, geometric, graphical, and statistical reasoning. In this course, students will continue to enhance their algebraic reasoning skills when analyzing and applying a deep understanding of linear functions, sums and products of rational and irrational numbers, systems of linear inequalities, distance, midpoint, slope, area, perimeter, nonlinear equations and functions, quadratic expressions, equations and functions, exponential expressions, equations, and functions, and statistical reasoning.

**TEXTBOOK NAME:** Reveal Algebra

**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 Work = 15%
- EOC = 20% (course includes a cumulative final exam at the end of first semester & an end-of-course assessment near the end of second semester)

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

**CANVAS:** Students will use Canvas to access assignments, communicate with teachers and classmates, check grades, and keep track of important dates and announcements. Canvas makes it easy to stay organized and involved in the learning process.

**HOMEWORK 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 homework is not completed, a zero will be assigned.**

**IXL POLICY:** Students will be required to utilize IXL as a means of improving specific content skills. This will be a monthly minor assessment grade which will be due on the last school day of each month. To earn full credit students will need to get four assigned skills

to a score of 80%. There will not be an opportunity to earn a late grade on this assignment due to the abundance of time afforded to complete it.

**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.

**TEST RETAKE POLICY:** Students will be allowed to retake all tests during the semester, excluding semester exams. To be eligible for a retake, students must obtain a parent signature next to the grade on the test. Students have two weeks after the test is given back to complete a retest. Students will also need to correct each missed problem on the test corrections document during tutoring or during SOAR. Retakes must be finished in a single sitting and must be completed before or after school with a math teacher.

**TEST/QUIZ POLICY:** Students need to put away all smart watches during testing. Additionally, bookbags may be placed in front of the classroom for major or minor assessments.

**TUTORING:** I will be available Monday 3:00-4:00 PM

**MATERIALS:** Students **MUST** be prepared daily by bringing to class with them their **own personal** materials, including:

- Paper
- Erasers
- 3-ring binder
- Pencils
- TI-30XS Calculator

#### CLASSROOM RULES

1. Bring all supplies to class every day.
2. Sharpen pencils before class starts.
3. Use the restroom before class or last 10 min.
4. Stay seated during instructional time.
5. No food or drinks in class.
6. Leave other student's property alone.
7. Do not ask for a pass during instructional time.
8. All student handbook rules apply as well.

#### CONSEQUENCES

If any student should fail to comply with the classroom rules, he/she will receive:

First: Reminder of classroom expectations

Second: Parent contact

Third: Office referral

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**Algebra 1**

## Mr. Cody Miller

Student Name (Print) \_\_\_\_\_

Period \_\_\_\_\_

Parent/Guardian Name \_\_\_\_\_

Number \_\_\_\_\_

Parent/Guardian E-mail Address \_\_\_\_\_

Parent/Guardian Signature \_\_\_\_\_

Student Signature \_\_\_\_\_

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**By signing above I acknowledge that I have received, *read and understand* all the objectives, student expectations, classroom rules and procedures, grading policy, disciplinary consequences, calculators, and tutoring information in the syllabus for the Algebra 1 course.**

Parent/ Guardian, please include your email address and the single best phone number at which to contact you between 7:30-3:30.