

# Algebra I Syllabus

## 2023-2024

Mrs. Thompson

[heathompson@curlewsd.org](mailto:heathompson@curlewsd.org)

779-4931

Room 204

---

### Course Objective

Algebra 1 is the foundation for high school mathematics. Throughout the year we will be focusing on topics such as, (but not limited to), relationship between quantities, linear relationships, exponential and quadratic relationships, advanced functions and equations, and data analysis. We will be using various strategies to engage students in problem solving and reasoning.

Students will use the Common Core State Standards for Mathematical Practice to ...

1. Make sense of problems and persevere in solving them.
2. Reason abstractly and quantitatively.
3. Construct viable arguments and critique the reasoning of others.
4. Model with mathematics.
5. Use appropriate tools strategically.
6. Attend to precision.
7. Look for and make use of structure.
8. Look for and express regularity in repeated reasoning.

### Class Expectations

- Be Respectful. Your teacher, your classmates, yourself, and property.
- Complete assignments as assigned.
- Be attentive to lessons, stay on task, work and let work.

I also expect you to follow our school-wide expectations of PAWS:

- Practice Safety-Especially in the lab
- Act Responsibly-Come prepared to class, be ready to learn
- Work Hard-Turn in work on time, limit distractions
- Show Respect-To yourself (eat/sleep), your teachers, your peers

---

## Supply List

- 1" 3 ring binder
- Composition Notebook with graph paper
- 1 or 2 packages loose leaf paper (user preference on college or wide ruled)
- Pencils (As many as you need)
- Calculator (If you want your own. There are some in the classroom. It must be a graphing calculator).

## Grading Policy

Students will be graded on total points from:

- Daily Class Work
- Quizzes and Tests
- Homework

## Grading Scale

94% - 100%	A	90% - 93%	A-
87% - 89%	B+	84% - 86%	B
80% - 83%	B-	77% - 79%	C+
74% - 76%	C	70% - 73%	C-
67% - 69%	D+	60% - 66%	D
0% - 59% F			

## Other Important Information

- If you are absent, you are responsible for your missed work. You will need to complete it and turn it in within 1 week of returning from your absence.
- I expect you to be in your seat on-time and ready to learn when class begins.
- Water only in the classroom
- Electronics should not be seen or heard. No exceptions. Parents can contact students during lunch or through the office.

Student\_\_\_\_\_

Date\_\_\_\_\_

Parent\_\_\_\_\_

Date\_\_\_\_\_

**GO COUGARS!!!**

