

Algebra 2- Spring 2026

Contact Information:

Email: alison.ash@elmoreco.com

Parent Square

Class Schedule:

- 1st, 2nd, 4th - Algebra 2
- 3rd - Planning

Flex Duty Schedule

Monday Duties/Meetings

Tuesday: Robotics

Wednesday: Robotics

Thursday: Math

makeup/tutoring

Friday: Courtyard Duty -
find me for Flex Tutoring in
the courtyard

Course Overview:

This course will build on the computation skills learned in Algebra 1 and Geometry to deepen your understanding of Functions. We will focus heavily on analyzing graphs of functions and connecting those points to the underlying algebra. We will also focus on expanding computation skills to prepare for higher level math. Some new topics will include polynomial analysis, radical operations, exponential and logarithmic equations, and extending trigonometric functions to non-right triangle trigonometry.

Materials Required:

- 3 subject notebook or larger
- 3 ring binder
- Pencils
- Personal scientific calculator

Note: Let me know in the first days of the semester if there is anything that you are not able to get for yourself and I can get it for you. The library also has scientific calculators that can be checked out for FREE. You will need one the second week of the semester.

I suggest the Casio FX-115ESPLUS2.

Grading:

Major (tests, projects, checkpoints) - 60%

Minor (daily grades, classwork, quizzes) - 40%

Final Exam - 20% of overall grade if not exempt

Tentative Schedule (subject to change):

Quarter 3 Tests:

January 14

January 27

February 3

February 13

February 19

February 25

March 3

March 9

March 12

Quarter 4 Tests:

March 20

April 2

April 14

April 20

April 27

May 1

May 5

May 12

Bolded dates indicate a checkpoint test.

Absent/Make up work Policy

- Students who have excused absences are allowed to make up missed work. The full responsibility of collecting and turning in makeup work rests on you, the student. A grade of zero (0) will be placed in PowerSchool until the assignment is completed.
- Tests and quizzes must be made up during Flex time unless there is a conflict with ECTC by which other arrangements need to be discussed.
- Make up work will only be accepted IF the student has contacted the teacher PRIOR to the class period the assignment is due and must attend Flex to complete any in class work missed such as a quiz or test.

Attendance/Tardies

- Students are expected to be in class on time. Students who arrive after the tardy bell will be marked as tardy in PowerSchool
- 3 tardies to a class counts as one absence toward exemptions. (See the handbook)

Class Expectations:

Students are expected to come prepared to class, ask questions, and participate in their own learning experiences. My class notes are available on google classroom 24/7 as we take them in real time. Students are encouraged to go back over their notes along with mine to study.

Things to note: this class is fast pace since it is on block. There will be little formally assigned homework, but students are encouraged to spend a little bit of time practicing extra problems provided, and use 36U and IXL as additional practice resources. I do not assign IXL as graded work, but will star skills that align with what we are learning in class. I encourage students to use them as resources to better their computational skills which opens the door for bigger thinking to happen in class.

Academic Honesty:

I hold a zero tolerance policy for cheating. Students who cheat, and those who permit students to cheat off of them will receive 0s for academic dishonesty. A student's work should reflect what they know and are able to do. Students who feel led to cheat should probably schedule some extra tutoring sessions. Life is full of hard choices. While cheating feels easier short term, it always has long term effects of making you further behind than if you just did the work and took the time to learn something. Doing classwork instead of socializing is hard. Killing your GPA and not setting your future self up for success is also hard.