# Algebra I

Welcome to Algebra I! My name is Mrs. Phillips, and I am thrilled to be your teacher this year! This is my 19th year teaching...all at Lewis and Clark! I am so excited to get to know you this year, and help you grow as a math student. My goal is to help all students realize that they CAN do math, and that practice makes progress. You need to attempt the work to the best of your ability in order to grow. Mindset is everything in math class!

Email is the best way to get in touch with me: amanda.phillips@jcschools.us

## What we will learn this year:

- Equations and inequalities
- Polynomial operations
- Intro to functions
- Writing and graphing linear functions
- Writing and graphing quadratic functions
- Factoring and solving quadratic functions
- Exponential functions
- Systems of equations
- Statistics

# What you need for class:

- Pencils
- Folder/binder (some sort of organizational method) Something where students can securely put handouts/homework from class
- TI-83 or TI-84 calculator (you do not need to purchase one. We have some you can use in class, and I have some that you can check out for homework if needed. Plus, we have blazertime together, so you have extra time to work/ask questions if needed.

### What you can expect from class:

- Daily classwork (homework if not finished in class)
- Quizzes at least once per unit

## Where to find information:

- Google classroom (there are notes/videos/classwork posted daily) under "classwork"
- I send emails through Infinite Campus to remind students and parents of upcoming tests, quizzes, and other information as needed.

#### What do I do if I'm absent?

- Go check the "While You Were Out" folders in the front of the room. There will be notes/hw for you from when you
  were gone. It is your responsibility to get extra help (outside of class time) if needed, and to get the assignment
  turned in before the cutoff date. (You get one day of time for every day you are absent)
- Check google classroom for notes and tutorial videos to help as well.

#### **Grading:**

- 60% Assessments (tests/quizzes)
- 40% Classwork
  - Classwork is graded as:
    - 2 pts (complete and valiant effort given)
    - 1 point (incomplete, but more than halfway done)
    - 0 points (less than halfway done or did not turn in)
    - "M" means the assignment is missing, and can still be turned in. Once it is a "0" in the gradebook, it can no longer be turned in.
      - \*\*\*For a missing assignment to be turned in late, it must be entirely finished.

\*Please note that you cannot get a good grade in class by tests alone. You HAVE to complete the homework/classwork in order to keep a great grade in class. Also, for those of you who are nervous test-takers: please note that a test will not destroy your grade if you keep up with all the classwork!

The best thing to do is to always TRY, and to stay caught up in class. This makes a tremendous difference in your grade.

#### Late work:

- Late work is accepted for THREE DAYS after it is assigned. After that, it is a zero.
  - Example: HW is given Monday night. It's due Tuesday (that's day 1), you have Wednesday (day 2) and Thursday (day 3). If you have not turned it in by Thursday, it is now a zero.

#### Retakes:

- Retakes are allowed if:
  - You have completed ALL the classwork from the unit.
  - You gave a valiant effort to complete the test (answered all questions to the best of your ability)
- If you choose to do a retake, you must:
  - Meet with me outside of class (before or after school) to go over your test and mistakes
  - Take your retake either before or after school
  - Have this completed within 2 weeks of the original test date

## How can your adult at home help you be successful?

- Discuss nightly what was learned in class with you
- Check and go over homework with you
- Sign up for parent portal so they can stay up-to-date on grades and email announcements
- Show them your google their google classroom. You will find everything from the day posted there!
  - Notes
  - o Hw
  - Videos

\*This information will also be posted on my website for you to look at as needed:

www.jcschools.us/aphillips

## \*Please remember this is a high school course. Some things to note are:

- Cutoff date to drop Algebra and get into Math8 is the 1st midterm (Sept 18)
- You MUST maintain a B- or above for 1st, 2nd, and 3rd quarter in order to qualify for high school credit
  - If you qualify, you may choose to take it for credit (are you ready to move on to Geometry?) or choose to take it again as a freshman (if you want a more solid understanding)
- If you choose to take it as high school credit, you will take the End of Course Exam (EOC) for Algebra 1
- If you are not taking it as high school credit, you will take the Math portion of the 8th grade MAP test