# Math8

Welcome to 8th grade math! 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:

- Real numbers and exponents
- Equations
- Functions
- Systems of equations
- Pythagorean Theorem, volume and surface area
- Geometry transformations
- Statistics and probability

#### New Resources this year:

Our class is piloting two different resources this year: Savvas Envision (unit 1) and Stemscopes (unit 2). We get to try them out to see which one best fits our needs best, and then all classes will adopt the program next year! This is very exciting to have some great resources for our students!

#### What you need for class EVERY DAY:

- Chromebook (our pilot resource has a lot of online things to do, plus we use the desmos calculator online as well)
- Pencils
- paper for notes
- Folder/binder (some sort of organizational method) But something where students can securely put handouts/homework from class

#### 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.

More on the back ----->

-9

# 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 half of the assigned problems, 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.

## <u>Retakes:</u>

- 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
    - Hw
    - Videos (sometimes)
  - Check out the link: <u>https://media.pk12ls.com/curriculum/math/family\_engage/g08\_t01\_overview\_en.html</u> or scan the code In order to see how adults can help with homework, tutorial videos, and what we will be covering during Topic (unit) 1 in our Savvas resource



\*All of this information will also be posted on my website for you to look at as needed: www.jcschools.us/aphillips