

## COACH THORNTONS ALGEBRA 1 SYLLABUS

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## WELC@ME!!

I am so excited to introduce you to the algebra world. This class is designed to help prepare you for your next high school math classes and post high school careers. It is required by the state that you pass this class and the STAAR test.

# COURSE DESCRIPTION

In Algebra I, students will build on the knowledge and skills for mathematics in Grades 6-8, which provide a foundation in linear relationships, number and operations, and proportionality. Students will study linear, quadratic, and exponential functions and their related transformations, equations, and associated solutions. Students will connect functions and their associated solutions in both mathematical and real-world situations. Students will use technology to collect and explore data and analyze statistical relationships. In addition, students will study polynomials of degree one and two, radical expressions, sequences, and laws of exponents. Students will generate and solve linear systems with two equations and two variables and will create new functions through transformations.

## TUTORIALS

I will personally be available for tutorials before school Monday-Friday except for Tuesdays. If you tell me prior, I can also do lunch tutorials.

## TARDY POLICY

You will be marked tardy on attendance if you are not in class by the time the bell rings.

1 tardy = lunch detention 3 tardies in a six weeks = 1 day of ISS

## SUPPLIES

The following supplies are needed for this course. Supplies need to be with you daily.

- A binder to keep your notes and warm ups
- Paper for your warm ups
- Writing utensil
- Chromebook(charged)

I will always have TI-84 calculators for you to use in the classroom.

## RULES

- Be responsible for your own learning
- Be respectful to me, yourself, and others. ESPECIALLY if someone else is in this room.
- Be on time and be prepared to learn.
- Always try your best.

#### GRADING POLICY

Major Grades- 70% Unit tests Quizzes

Minor Grades- 30% Homework In-Class Activities

## QUIZZES & TESTS

Quizzes and tests will be taken **IN CLASS.** 

 It is important to properly prepare for these assessments.
This includes coming to tutorials, asking questions, and completing assignments.

### HOMEWORK

- Homework will be turned in to the blue tray.
- Homework is due 2 days after it is assigned.
- Late work results in a 5 point deduction every day it is late.
- Homeworks for the chapter should be turned in BEFORE that chapters test. It WILL not be accepted after.

## GOOGLE CLASSROOM

1st period: 4mnqmea

2nd period: hkfetvs

3rd period: elv4mjw

4th period: a6m7uzs

5th period: 6uuijzh 6th period: ykww4ww

#### CELL PHONE POLICY

The school has a no phone policy. If I see a phone or you using your watch I will take it up and give it to the office. You will have to pay to get it back. The second offense your parent/guardian will have to pick it up and pay for it.

Just don't get it out or try to be sneaky. We are here to learn.

# **©**CHROMEBOOKS

It is expected of you to bring your Chromebook everyday charged and ready to use. The library does not have any loaners to give you. We will not use them EVERYDAY.

## MAKEUP WORK

Notes/Assignments:

- It is your responsibility to pick up make-up work and fill in the notes
- Video lessons will be provided through Google Classroom

Quizzes/Tests:

- Make-up quizzes and tests will be completed during tutorials within a week of the original date Extracurricular Absences:
  - Inform me of upcoming absences
  - Collect your assignments and notes
  - Schedule a time to makeup quizzes or tests