



Algebra 1

Mr. Smith

ksmith@efsd.net

412.896.2300 Ext 7905

Course Description

This is a traditional course in Algebra. The students will study properties of real numbers and polynomial expressions. Equations, inequalities, functions, and data analysis will be studied. Problem-solving and critical thinking skills will be developed. Along with the content, students will focus on taking the Algebra 1 Keystone Exam at the end of the year.

Topics Include:

- Operations with Real Numbers and Expressions
- Algebraic Expressions
- Linear Equations
- Linear Inequalities
- Functions
- Coordinate Geometry
- Data Analysis

Rules and Expectations

- All school rules apply in this classroom. Please refer to your student handbook.
- You are to be inside the classroom when the bell rings and reading to start our class.
- No bullying. No exceptions. Have and show respect for yourself, the school, me and classmates.
- Be polite and use appropriate language.
- Be prepared. Bring materials to class every day. This includes a pencil, folder AND your iPad.
- Do your own work. Take pride in what you can do, not what someone else can do.
- Have a positive attitude and take ownership of your learning.
- You should only be working on Algebra during this period.

The third violation of any classroom rule or school policy will result in a teacher detention. Subsequent violations will result in an office referral.

PBIS Classroom Expectations

Be Safe – Listen to staff, maintain personal space, if you see something say something

Respectful – Be on time, be polite, use appropriate tone and language, video/pictures of others is unacceptable

Accountable – be prepared, be honest, do your own work, have iPad ready, use electronic devices only when permitted

Victorious – do your best work, celebrate success, share ideas with teachers/classmates

Enthusiastic – have a positive attitude, take ownership of learning



Algebra 1

Class Structure

Many of our assignments will run through Canvas. There will be weekly playlists to see what assignments/activities we will be doing that week. There may be some days where we take tests/quizzes or do an activity that is not on Canvas. Because of this, **be aware that Canvas is not your official grade for my class. Refer to Power School for your official grade.**

Electronics Policy

iPads are to be used during class only for educational purposes when permitted to do so. Under no circumstances should students be checking messages, playing games or texting during class. **Keep cell phones away during instructional time. They should not be a distraction to your learning.** We have calculators for you, your phone is not the calculator to be used. The third violation of any electronic policy will result in a teacher detention. Subsequent violations will result in an office referral.

Grading

The majority of work will be completed in class. If you need more time to complete any assignment, make sure you will be able to complete it at home and turn it in. If it becomes excessively late, you will lose points or receive a zero. If you are absent for any assignment, test, or quiz, you have two days to make up the assignment until the grade becomes a zero. Most assignments will be able to be found on Canvas when you are absent. If you check out Canvas on a day you miss and the assignment is not on there, you may need to e-mail or ask me about it upon your return. **Be aware that Canvas is not your official grade for my class. Please refer to Power School for your official grade.**

Extra Help

We are more than willing to provide any extra help that you may need. All you have to do is let one of us know and we can work out a time to get you some extra help. Please don't let yourself get behind and have to play catch up the rest of the year.

These standards have been adopted by the math department and will apply to all math classes.

- Do your own work and take pride in it
- Show your work. No work = no credit.
- Although helping a peer to understand a concept is highly encouraged, do not just give or airdrop answers
- Do not discuss test questions or answers
- Ask for help if you are confused
- Do not give up
- Do not copy or take pictures of someone's work



Algebra 1

Please make sure you show your parent/guardian see this and have them sign off below.

I have read and understand the above information

Student name: _____

Student signature: _____

Parent or guardian name: _____

Parent or guardian signature: _____

Parent/guardian,

I may be contacting you at various times throughout the year with progress reports and updates regarding your child's standing in this class. Therefore, I need to know your email address and/or telephone number(s). Please also indicate the best time to call if I need to speak with you directly.

Email: 1) _____

2) _____

Telephone #: 1.) _____

2.) _____