

## Class Syllabus

# Algebra 2

2018-2019

### Welcome!

... to Algebra 2! Get ready for a challenging but awesome year. I am excited to get to know you, to help you grow as a math student and to prepare you for college or career math classes.

### Bring to Class

- Pencil or Pen
- 1 ½ - 2 Inch Binder
- Spiral Notebook
- Loose-leaf paper
- Graphing Calculator (optional – we have a class set)

### Topics We Will Study

1. Absolute Value Functions
2. Systems of Equations and Inequalities
3. Quadratic Functions and Equations
4. Quadratic Systems of Equations
5. Polynomial Graphs and Functions
6. Characteristics and Applications of Radical Functions
7. Characteristics and Graphs of Rational Functions and Applications of Rational Functions
8. Characteristics and Applications of Exponential and Logarithmic Functions
9. Characteristics and Application of Conics

### Class Rules:

1. **Listen** to the teacher. Ignore others who try to distract you!
2. **Follow directions.**
3. **Keep a positive attitude.** Don't judge a person or your ability to succeed in math too soon!
4. **Paper Assignments are due when I ask for them in class.**
5. **Electronic assignments are due at the time and date specified.** See me with questions.
6. **Be proactive.** Plan ahead. If you need an extension, ask. But do not assume you will get an extension if you ask for one.
7. **Be prepared.** Bring a pencil and paper to every class
8. **Ask for help.**
9. **Be respectful.**

### Using Tech

We may use the following websites/software regularly on school devices:

- Desmos, Quizlet, Quizizz, EdPuzzle
- Google Apps (Classroom, Docs, Slides, and Drive)
- Plickers, FlipBoard, Screencast-o-matic

Remember to follow school policies for technology use.

### Your Binder/Folder:

The system you use to organize your binder /notebook is up to you, BUT you must have safe places to keep the following:

- Class handouts and notes for the current unit
- Test Reviews

### Getting Help

There's more than one way!

1. Check the Algebra 2 tutoring schedule and look for any available Algebra 2 teacher. The tutoring schedule is on my website, in the classroom and posted on my door.
2. Schedule an appointment with me in person or by email. I'll need some advanced notice for this.
3. Email me. You can catch me on email sometimes in the evening. Include a photo of your work and a specific question. Often I will reply within a few minutes.

### Contact

Allison Travis

[allison\\_travis@roundrockisd.org](mailto:allison_travis@roundrockisd.org)

Class Phone: 512-704-0226

*I am often looking at email until 7:30 p.m. You might see a reply from me right away but it's not something you should count on. Understand that I cannot guarantee rapid responses to emails sent outside the school day.*

**Absence Policy**

If you **miss class for a school activity** you don't get extra time unless you've made arrangements with me before your absence. If you know you will miss class on the day of a test, quiz or project due date talk to me about taking care of those things early.

If you miss class for other reasons you have 1 class day for every day you were absent to make up new assignments.

Once you miss class for any reason, here's what to do:

- Check google classroom to see what you missed. Copy notes and complete the homework if you can. Get help if necessary.
- Hand in any HW assignments that were due on the day(s) you were absent.
- Be prepared to take a missed test or quiz ASAP. You are not guaranteed extra days to study.

**Late Work**

The maximum grade for assignments handed in after the due date for any reason except absences is a 70.

**Grading Policy**

Your six weeks grade will be based on the following:

- Tests - 45 %
- Quizzes - 35%
- Daily/HW - 20%

**Retake Policy**

Students are eligible to retake any test or quiz for which they scored below a 70.

There may be additional requirements in order to be eligible to retake such as attending tutoring, completing reteach assignment, or test corrections.

Retakes must be complete within a certain number of school days. The minimum number of days is 5 days but is often more.

During that time, the student must complete required reteach activities such as attending a tutorial or test corrections and complete the retake.

As always students are free to negotiate more time to complete a retake.

The highest grade a student can receive for a retest is a 70.

**Mobile Phone Policy**

After reading about studies that strongly link cell phones in the classroom to a drop in grades, I've decided to require students to turn in their cell phones during class. Failure to follow this policy will result in me confiscating the student phone for the class or in some cases the day.

**FAQ's**

**Q: Can I throw this paper out?**

**A: NO!** You never know if you'll need that paper for a midterm exam or another assignment. At the end of a unit – take everything out of your binder and find a safe place to keep it at home until the end of the semester.

**Q: Do we have homework tonight?**

**A: YES!** There are rare exceptions but in general homework is assigned in every class.

**Q: What if I disagree with, or have a question about, one of my grades?**

**A:** The BEST option is to chat with me in person, when we can BOTH look at an assignment and discuss it. If we don't have time to talk about it right then, we will agree on a time to meet. Many issues can be resolved by email as well. You are welcomed to send me a detailed email about the concern.

**Q: I've always been good at math – but I'm having a hard time! What should I do?**

**A: See your teacher!** Do it right away. Everyone struggles at some point. Confront the problem with the help of your teacher to get back on track!

## Parent Contact Info

Have a parent or guardian fill in the contact info below. Return it to me during the next class.

Student's Name: \_\_\_\_\_

Your Name: \_\_\_\_\_

In case I need to reach you –

What is your email address? \_\_\_\_\_

What is the best phone number? \_\_\_\_\_

Is it OK to text?

What is the best time of day to call? \_\_\_\_\_