# **Pre-AP Algebra 2**

Room A-104

# Mrs. Franklin

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Join the remind group by texting @LFprapalg2 to 81010

### Supplies:

<u>Texas Algebra 2.</u> McGraw-Hill, 2016. Something to take notes on – spiral, composition book, binder with paper (At least 100 pages) Paper for assignments Red grading pen Pencil with eraser Graphing calculator (We will use the TI-NSPIRE CX in class.) I highly recommend that you get a notebook to keep up with graded papers and other handouts.

#### **Grading Percentages**

25% - daily grades 40% - tests 25% - quizzes 10% - project

What will we cover?	
Equations and Inequalities	Exponential and Logarithmic Functions and Relations
Linear Relations and Functions	Rational Functions and Relations
Systems of Equations and Inequalities	Conic Sections
Quadratic Functions and Relations	Sequences and Series
Polynomial and Polynomials Functions	Trigonometric Functions, Identities, and Equations

# <u> Tests – 40%</u>

Tests are given around every three weeks. Tests can be retaken within one week. The highest possible grade on a retake is 70.

I will grade your notes each six weeks. This is a test grade.

#### Daily Grades – 25%

This is an advanced class, so there will be work expected to be done outside of class. Homework is due the next school day unless absent or on a school trip. Work due while on a school related absence is due before your absence.

# <u>Quizzes – 25%</u>

We will have quizzes every few days. You will be able to make corrections on quizzes to receive half your points back.

Class work is due the same day that it is done in class. Class work will not be accepted late.

I will not accept corrections for homework/classwork.

#### Projects - 10%

Each six weeks, you will complete a project. These projects will consist of several grades. This may be an individual or group project. Details will be given each six weeks.

If you are absent, it is your responsibility to get your missing work from the absent center. There will be a copy of the notes available online. You will have one day per day absent to get your work turned in. **Once all the copies are gone, they are gone. I will not make extra copies of worksheets that you are missing.** Extra copies will be available online for you to print if needed.

### **Rules and Procedures**

- All the rules in the PHS handbook will be followed in this class, including the tardy policy and the dress code.
- Please be ready to work when the tardy bell rings. Come to class prepared. Bring your paper, pencils, etc. Work must be done in pencil and graded using a red pen.
- Bottled water only
- Please be respectful at all times, both to me and your classmates. Respect people, property, and learning. Anything that keeps me from teaching, and you from learning, will not be tolerated.
- Excused from class for emergencies only
- Show all your work. I do not want a paper with just answers on it.
- Have High Expectations! I do!

**Disciplinary Action** (for minor infractions):

- 1. Verbal Warning
- 2. Teacher D-Hall
- 3. Central D-Hall
- 4. Referral to Principal

(Major infractions require automatic office referral)