**Welcome to Algebra 1**

I am excited about teaching Algebra 1 at Ball High School. I look forward to meeting each of you at sporting or community events. If you have any question, please email me at

[theresacannon@gisd.org](mailto:theresacannon@gisd.org).

Three ways to keep involved and up to date with your student’s growth in Algebra 1.

1. Webpage

2. Remind

3. Skyward

**TIPS for SUCCESS**:

1. **Come to class prepared** -on time and with all materials.
2. **Attend class daily**. Class discussions and presentations that take place cannot be duplicated with the same effectiveness.
3. **Pay attention in class**.
4. **Take notes during instruction time**. Students must write down examples, including the problem, needed formulas, and each step worked out. Students could use highlighters and colored pencils to mark notes. Ask questions if you don’t understand.
5. **Do all assigned work**. Practice work must be done on a daily basis if maximum learning is to take

place. Refer to class notes as necessary when doing work.

1. **Check and correct assigned work**.
2. **Always show all work.** Remember--**No Work. No Credit.**
3. **Do your own work.** No copying.
4. **Keep a record of your grades.**

**Materials needed**

Pencils with erasers

1 3-ring binder

Highlighter

Graph paper \*\***Suggested items**: 1 box Kleenex tissues

**Class expectations:**

1. Be prompt. The class will begin with five-minute starters, which may be taken up and graded.
2. Be prepared. There may be a homework check. The more you practice, the better you will be. Math is a building subject; therefore, you need to keep up day by day.
3. Be courteous. Treat others and myself the way you would like to be treated.
4. Be respectful. Do not talk while I or another student is talking.
5. If I write, you write. Note taking is important in all classes.
6. Learn to organize.
7. Above all TRY!!!!
8. Abide by the rules in the student handbook.
9. **No cell phones out during class time. Cell phones must be kept in backpack (not in the student’s pocket). Cell phones will be taken up and given to the Assistant Principal. \*\*Refer to student handbook.**

**Grades:** Grades will come from the following practice work, starters, group work, projects, tests, class work, and quizzes.

Major grades will count as 60% and minor grades will count as 40% of the overall grade for each 6 weeks.

The semester exam will be 20% of the overall semester average.

Algebra 1 Course Syllabus

Unit 1: Number Sets, Order of Operations, Linear Expressions, Equations, and Inequalities (one variable)

Unit 2: Introduction to Functions

Unit 3: Investigations of Linear Functions and Inequalities

Unit 4: Application of Linear Functions

Unit 5: Systems of Linear Equations and Inequalities

Unit 6: Laws of Exponents, Expressions, and Factoring

Unit 7: Quadratic Equations, Including Simplification of Numerical Radical Expressions

Unit 8: Investigation and Application of Quadratic Functions

Unit 9: Investigation and Application of Exponential Functions

Unit 10: Algebra 1 Project

1st home learning assignment

Parent or Guardian Name \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ Relation to Student \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

Parent or Guardian Phone Number \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

Parent or Guardian Email Address \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

I prefer to be contacted by (circle one) phone email

Clubs and/or sports in which my child (student) is enrolled: \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

Does the student work after school? \_\_\_\_\_\_\_\_ Where?\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

Concerns I have about my child (student) taking Algebra 1:

I acknowledge that received the Algebra 1 class information letter.

Parent Signature: \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

Theresa Cannon