# **Course Expectations Algebra I**

Students will learn to demonstrate consistent proficiency in the four basic math operations (addition, subtraction, multiplication, and division) with rational numbers and algebraic expressions. Students will manipulate, solve, and evaluate equations and inequalities in one and two variables. Students will also learn to graph linear equations on a Cartesian coordinate system, and interpret graphs of linear functions. The students will learn to solve and graph quadratic equations.

## **Behavior Expectations:**

- No cell phones are allowed in class. Phones will be placed in the holder in front of the room. If I see or hear cell phones, ipods, etc, they will be immediately confiscated without warning. UNLESS doing a math activity with them.
  - o First offense: Device is confiscated and returned at the end of the day from Kathleen Dahl.
  - o Second offense: Parent must pick up the device from an administrator.

# If this happens during a test, the student gets a ZERO on the test and an administrator will be notified.

- Behave in a manner that enhances student achievement
- Inappropriate language is not tolerated
- When working in groups, stay positive and productive
- Be ready for class when the bell rings
  - Supplies on desk
  - o Start on 'Warm-up' problems or class objective when the bell rings to start class.

## **Class Supplies:**

- Spiral notebook or composition book (graphing preferred)
- 3 ring notebook with loose leaf paper, graph paper, and 5 dividers to be labeled:
  - Assignments, Unit 1, Unit 2, Unit 3, Unit 4
- Calculator <u>can not use a phone during test or quiz</u> Recommended TI-84 (cheaper scientific calculators are acceptable. Later math classes require a TI-84, so if it is affordable it is ideal)
- Whiteboard marker (otherwise activity will be with paper and pencil)

# **Absences/Tardies:**

- All absences must be excused, see Bear Creek web site for details.
- Please refer to http://hkilleen.weebly.com to see class notes, and worksheets for what was discussed and assigned for the day you missed.

# **Grading and Assessment:**

- Grades will be posted weekly online
  - o Students and parents will be expected to use their password to check grades DAILY.
  - o The following will be the weight of each task:

| • | Tests                | 45% |
|---|----------------------|-----|
| • | Final Exam           | 15% |
| • | Assignments          | 15% |
| • | Problems of the Week | 5%  |
| • | Ouizzes              | 20% |

- Students/Parents may access my website to see class notes, access worksheets and find helpful websites.
- Students are expected to organize all work in the 3 ring notebook, BY DATE.

#### Late work:

• Homework is due the day after it is assigned. If you are having difficulties or something unexpected happened that evening, please ask for a signature the next day. This will allow you to get the extra help or extra time you need to complete the assignment without penalty. If handed in by test day with a signature it is full credit, but after the unit test is 70%. All other late papers before the test are 70% and 50% after the unit test.

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### **Test Retakes:**

- In order to retest, you MUST:
  - Complete at least 50% homework for the unit.
  - Correct all problems missed <u>on a separate paper</u> with explanations of why you missed it.

After written explanation and re-worked problems are turned in, the student may choose one of the following:

Option 1: Re-work incorrect problems individually with the teacher for half credit. (if 4 points were deducted for that problem and the student demonstrates they understand how to do that kind of problem, 2 points will be added to their original test score.)

Option 2: Re-take entire test for a higher grade.

For Option 2, the student will have one opportunity to gain points; therefore, the student should be properly prepared.

Mrs. Killeen reserves the right to deny a student a re-take if the student did not participate in class, or did not do homework for that unit.

# Extra Help: Extra help is available. Please use it!!

- 1. Access on Tuesdays and Thursdays passes are kept in the front of the classroom.
- 2. Tutor room during your study hall everyday!!
- 3. After school library help sessions.

# Algebra I

# Parents/Guardians,

| Please ini   | tial that you understand the following and sign below:   |  |
|--|--|--|
|  | your student needs a spiral notebook, a 3 ring notebook with 5 dividers, pencils and a calculator.   |  |
|  | your student will have a math assignment almost every day (10-30 minutes) that is due the next class period.   |  |
|  | you realize that if your student needs help with the assignment they should see the math tutor during their study hall and or see me during access for help or clarification <u>before</u> coming to the next class. |  |
|  | you can find assignments, worksheets, notes, and other information on my website   |  |
|  | you can check your student's grades online at any time.  |  |
| Signature  | Best email to reach you:   |  |
|  | The better I know you the better I will be able to teach you!  |  |
| Students   | first and last name (please print)   |  |
| What peri  | iod do you have study hall? Who are your study hall teachers?  |  |
| What sch   | ool did you attend last year?  |  |
| What math class were you in last year? What grade did you get? |  |  |
| Describe   | your favorite math teacher. (the more detail the better!)  |  |
|  |  |  |
| Name at 1  | east three things I can do to help you succeed in math this year.  |  |
|  |  |  |
| Name at 1  | east three things you can do to help you succeed in math this year.  |  |

Heather Killeen 303-982-8761 hkilleen@jeffco.k12.co.us hkilleen.weebly.com Bear Creek High School 2019-2020

Tell me as much as you can about yourself (you may use the other side):