**Welcome to Algebra I Keystone**

**Delaware Valley High School 2018-2019**

**Ms. Gunderman**

**Overview of the Course:** Algebra I is the foundation of ALL math that you will take in your high school career. I cannot stress how **important** this course is to your future math career! **Students will explore:** foundations of Algebra, solving equations, solving inequalities, an introduction to functions, linear functions, systems of equations and inequalities, properties of exponents, polynomials and factoring, rational functions and equations, radical expressions and equations, and data analysis and probability. Real life application is explored throughout all of these topics. Students will be required to take the Algebra 1 Keystone state exam in May! **The time and effort that you put into this course will heavily impact whether you pass this exam.**

**ALL freshman and sophomores MUST pass this exam before 12th grade – it is a graduation requirement**

**Class Materials:** The following must be brought on a daily basis:

-Notes and Homework packet

-Notebook/Binder (whichever you prefer)

-Pens and/or Pencils

-Warm Up notebooks – will keep in a designated class basket

\*\*Calculators and Textbooks will be provided.

**Attendance Policy:** Classroom attendance is ***vital*** as new material will be covered daily. If a student misses class, **they must be sure to make up any missed homework, quizzes, and exams**. Plan accordingly to get class notes from a classmate and/or a student should plan on staying after school to learn any missed lessons. If a student is absent for an extended period of time, the math lab is available for students to get the necessary tutoring in order to get caught up.

**Homework:** Homework **is essential to learning math**. Most students cannot learn math by listening or reading. Homework will be assigned nearly every evening and is to be completed for the designated class. Homework is counted as a grade weekly **based on completion and**

**effort**. **Graded homework assignments may be given throughout the year.**

**Grading:**

**Tests:** 100 points

**Quizzes:** 25 to 50 points (about once a week)

**Constructed Response Questions:** 4-point open-ended Keystone problems.Graded assignments are given sporadically through the year. You will have 5 days to complete this assignment at home. Late assignments will not be accepted. **A zero will be put in the gradebook for assignments that are not handed in.**

**Homework**: 5% of overall grade. Homework will be checked for completion AND effort. You must show all of your work. I will randomly check 1-2 times a week.

**Warm Ups**: Will be done in your warm up notebook. You will have a short warm up quiz at the end of each quarter which will be worth 30 points.

Participation includes showing up to class prepared and participating in class.

**The 2nd warning given for a cellphone being out/used WILL BE A REFERRAL**

**Extra Help:** A cumulative subject requires mastery of every topic. If a student is experiencing difficulty, they should seek help. I am available after school most days.

**Algebra 1 Keystone Tutoring** – Mrs. O’s room every Tuesday and Thursday after school!

**Please do not hesitate to get help! Room S4**

**Contact Information:**

The best and most efficient way to contact me is via email [**gundermanj@dvsd.org**](mailto:gundermanj@dvsd.org)

Or, my voicemail extension is 570-296-3656 x7339.

**My Website:**

Notes and Homework will be posted DAILY on my google classroom site. I strongly suggest you check this website if you are having trouble completing homework at home. You will be responsible for missed work on the days you are absent. This is the BEST way to catch up on any work you might miss.

<https://pa01001022.schoolwires.net/Domain/993>

You can find this under: Delaware Valley High School >> Teacher Webpages

You will be directed to my google classroom page