Issue 1

**General Information**

This course emphasizes the ability to use geometric thinking and vocabulary to accurately describe, analyze and predict geometric relationships. Students are expected to have proficient skills for subsequent trigonometry and coordinate geometry classes, as well as training in mathematical proof. Students will be prepared for ACT Geometry and Trig questions as well. The class is organized around Common Core standards for geometry. A link to them is available on my website. Students will receive a copy in class.

Hands-on and partner discovery activities are used when appropriate.

**rading System**

Honors Geometry is a high school course; each semester earns ½ credit.

A=4 pts, B= 3 pts, etc.

Mrs. Bogart

Grades are composed of:

* 80% tests and quizzes
* 20% homework, activities, projects, & notebook.

Homework grading methods will vary and not all will be graded. Extra credit assignments are not available.



**Attendance**

Attendance in a pre-AP class is important. Research shows that good attendance is a key indicator of success in math. *Students and parents should remember that a dental appointment, school business, or trip is still time missed from class, which tends to affect learning & grades.* If possible schedule appointments and family trips outside of school. On our block schedule, one class period is 5% of a 9-weeks’ classes.

August 2015

**Make-up Work**

Outlines of daily lessons and extra handouts will be kept in a notebook and some on my website. **It is your responsibility to check the Make-up Notebook for missed work when you are** **absent**. All circled tests and assignments must be completed, marked “make-up” & placed in basket. **Work not completed within the appropriate time frame will receive 0**

For school business or trips, get assignments ***before*** the absence.

**Additional Help**

I usually provide a help session at 8:00 am on test and quiz days. There will be some additional help sessions during A&E, but most are for regular Geometry. Some after school sessions may be scheduled for those who have zero hour classes.

**Supplies**

You will need to bring your notebook, paper and pencil to class. Access to at least a scientific calculator is **necessary** for this class. **A compass will be available to order in August for $2.00.** A ruler and protractor are needed. For A-L last name, 1 pad of graph paper is requested; for M-Z a donation of 2 black low odor dry-erase markers.

We will be using Geogebra on tablet devices in class on occasion. We need some students to bring their own devices (not phones) on those days, with the free (no-ad) app loaded.

 **Homework**

H Geometry students should expect to have homework for every class. An assignment should be brought home at least twice weekly. I am recommending that students do homework on days when class does not meet in order to practice a minimum of 4 days a week. Link to an online textbook is available. Checking your student’s progress is suggested… ask your student to teach you a new skill once a week! Check the geometry notebook weekly to be sure they are staying organized. I will take notebook grades. Not all homework will be graded. Most homework grades are for completion and work shown. Some homework grades will be 4 pt homework quizzes without notes. Rarely, an important assignment will be graded for accuracy.

**Oopsies/ Extra Credit**

Each 9 weeks, two “oopsies” will be allowed for each student. To leave the classroom for any reason, an “oopsie” must be used. One of the oopsies may be used to turn in one assignment one day late per 9 weeks. “Projects” cannot be late. There are no extra credit assignments in this class.

**Textbooks**

Our textbook is *Discover-ing Geometry* *3rd edition* (Key Press). This is the tenth year for its use. We have a classroom set; extra copies will be available for checkout in library. There is also access online. If you want to have a book at home, they are available on abebooks.com for under $15 with shipping. ISBN # is 1-55953-459-1. Your notebook ***must*** be accurately maintained to supplement the textbook.

**Standardized Testing**

Geometry students will be piloting ACT Aspire as an end of year assessment in late April or early May. Watch for information about practice problems and how we are preparing for this test on my website.

**Technology**

No cell phones will be allowed in class. Quiz and test grades will be posted after students have seen them in class.

All documents used in class will be available on my edmodo group site.

This agreement will be kept in the student’s math notebook. Please sign that parent and student have read the agreement. ADDITIONALLY, you may join my “remind” group to get reminders of tests and quizzes. From cell, text this code for algebra II: @msbogt to 858-207-4344.

Parent\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_Student\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_Date\_\_\_\_\_\_\_\_

Period\_\_\_\_\_\_\_\_\_