**Course Syllabus for Common Core Geometry**

**Mr. Adamo**

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Welcome to Geometry!! You are part of a class that includes high expectations, organization skills, responsibilities, humor and a strong desire to learn! This classroom is a place where you can expect to be challenged and encouraged to “think outside the box.” I look forward to working as a team with all of you.

Please take the time to read through this and sign the last page. If you have any questions or concerns regarding what you read please let me know.

Remember, **this is a high school class.** We will be moving at a fast pace and students are expected to keep up with the rigor of the class.

**Topics Covered:**

Foundation of Geometry Parallel and Perpendicular line

Transformation Triangle Congruence

Relationships in Triangles Quadrilaterals and other Polygons

Similarity Right Triangles and Trigonometry

Coordinate Geometry Circles

Two – and Three- Dimensional Models Probability

**Materials:**

You will need to bring the following to class **EVERYDAY!**

Three ring binder (can share with another class)

Graph paper spiral

Composition Notebook

Pencils and Erasers

Red and Blue ball point pen

Scientific Calculator (suggest TI-30 or TI-36)

Ruler, Protractor, Compass

**Grades:**

Test: 60% Homework: 15% Quizzes: 15% Final Exam: 10%

**Homework:**

Students will be assigned homework almost every night. These assignments must be completed **BEFORE** you walk into the classroom. Some assignments may be just watching a tutorial from the on-line book.

Homework is to be completed in pencil **ONLY.**

Students will show their work for credit, all proof’s, legible, and to the best of their ability.

**Homework Grading:**

4 = Complete, all work shown including proofs, corrected online

* If you get stuck, in pen, make a note what you know or do not know for that problem.

3= Complete, all work shown including proofs, not corrected online

2= Incomplete, less than 100% complete, all work shown, corrected online

1= Incomplete, less than 100% complete, work shown, not corrected online

0= Missing / Late work, did not do the work.

**Tests:**

Individual tests are given at the end of each unit. They are comprehensive, meaning they can cover everything you have learned up to that point. Retakes are not given! District common assessments will be given throughout the school year.

**Quizzes:**

Quizzes can occur randomly throughout a unit and will be based on homework problems.

**Final Exam:**

There will be a winter final (January) and an end of the year final (June). This is based on the High School schedule.

**Absences:**

Students have the opportunity to make up homework/classwork missed for excused absences only.

You will have one day for each day absent to make up the work. **It is your responsibility** to obtain the work missed from either a classmate or website.

Students absent the day before a quiz/test will be expected to take the test/quiz on the original day.

Students absent the day of the quiz/test will be expected to take the quiz/test the day they return.

Please sign and return to Mr. Adamo, by Friday, September 13.

(This is an assignment and must be turned in on time for full credit)

I have read the Geometry information and understand Mr. Adamo’s expectations of me/my student.

Additionally, I understand that I should review my grades and assignments with my parent/student on the Family Access section of Skyward. We will work together to build confidence and foster success in math.

**TOGETHER WE WILL SUCCEED!**

Please check one of the following and sign the line below:

\_\_\_\_\_ Ihave consistent internet access at home.

\_\_\_\_\_ I **DO NOT** have consistent internet access at home.

Student Name (Printed): \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ Period \_\_\_\_\_\_

Student Signature: \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ Date \_\_\_\_\_\_\_\_

Parent /Legal Guardian (Printed): \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

Parent /Legal Guardian Signature: \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ Date \_\_\_\_\_\_\_\_\_