# Welcome to Common Core Geometry

## Mrs. Canestro

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#### Course Description:

This full year course follows the NYS Common Core Mathematics curriculum for Geometry. The Domains to be studied include:

- Congruence
- Similarity, Right Triangles, and Trigonometry
- Circles
- Expressing Geometric Properties with Equations
- Geometric Measurement and Dimension
- Modeling with Geometry

Students will be taking the Common Core Geometry Exam in June.

#### Materials needed for class everyday:

- A Ti-84 graphing calculator
- A compass
- A binder with a nice amount of paper
- A pen/ pencil
- Colored pencil

#### Grades:

The Final Course Grade will be calculated as follows:

Quarter 1: 22% Quarter 2: 22% Quarter 3: 22% Quarter 4: 22%

Common Core Geometry Exam: 12%

The student's Quarterly Grades will consist of the following categories:

Homework- 10% Tests- 55% Quizzes- 35%

\*Usually there are 3-4 quizzes and 3-4 tests given each quarter. Grades will be viewable on the parent portal.

<sup>\*</sup>Homework will be given just about every night to review the material taught in class that day.

### Attendance:

Every class is very important. You are to be on time for class, which is, in your seat before the bell rings. Please be prepared bringing all expected materials. If you are absent from class please see me for any missed work.

## **Electronics/ Phones:**

All cell phones/ electronic devices are away during class. As essential as cell phones have become in today's society, it can be an extreme distraction to learning.