

# Common Core Geometry

Ms. Buys

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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

\*Constructions and Coordinate Geometry are included within these domains.

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

## Materials Needed Daily:

- A TI-84 graphing calculator
- A compass (first one will be provided to students)
- A binder
- A pen/pencil

## Quarterly Grades:

Tests	55%
Quizzes	35%
Homework	10%

\* Homework will be given daily to review the material from each class day.

\*Usually there are 3-4 quizzes and 3-4 tests given each quarter.

\*All student grades can be viewable on the parent portal

## Final Grades:

Quarter 1	22%
Quarter 2	22%
Quarter 3	22%
Quarter 4	22%
Common Core Geometry Exam	12%

**Attendance:**

Every class is very important to keep up with the required course material. Students are required to be on time for class, sitting ready to work before the bell rings. It is the students responsibility to receive or make-up any missed work due to absence.

**Extra Help:**

Any students who would like extra help on any topic can come see me to set up a suitable time. Students who feel as if they are struggling should do their best to attend extra help at some point.