GEOMETRY

MS. ANGELICH
MINNIE HOWARD CAMPUS

CONTACT

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OFFICE HOURS

Tuesday-Friday
8:45am-9:45am

Monday and Afternoons By
Email Appointment

MATERIALS

Writing Utensils, Chrome
book, Blank Paper

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SUPPORT LINKS ON CANVAS

- Before / After School
  Office Hours
- Canvas videos and links
- Math Center
- Saturday Learning Academy

COURSE ESSENTIAL QUESTIONS

- How can we use geometry concepts and constructions to support applications in everyday life and make sense of the world?
- How can we deduce, construct, and judge the validity of logical arguments?
- How do we use definitions, theorems, and postulates to solve problems?
- How can we apply strategies for calculating area and volume to solve real-world problems?

COURSE GOALS

This course focuses on integrated plane, solid, and coordinate geometry, along with the properties of geometric figures, trigonometric relationships, and reasoning to justify conclusions. Methods of justification include paragraph proofs, two-column proofs, indirect proofs, coordinate proofs, algebraic methods, and verbal arguments.

GRADING

Due Date: This is the date given to students as due for assignments/tests.
Deadline: This is the absolute LAST day work can be (re)submitted or assessments (re)taken.
Guidelines for Student Work Deadlines

- **Two Weeks**
- **Not to extend beyond the interim or end of the quarter**
- **If students would like the opportunity to revisit assignments or reassess, they will need to submit assignments/tests by the due date, not the deadline.**

GRADING FOR MASTER WHETHER GRADING ON DUE DATE OR DEADLINE. GRADING FOR MASTERY MEANS NO POINT PENALTIES.

Graded Major Assessments: 65%
Graded Minor Assessments: 25%
Classwork/Homework: 10%