

Geometry 2026 – 2027 Syllabus

Instructor: Mr. Robertson

Room #508

Phone: (361) 584-2547

Expectations:

1. Be in your seat working on the Warm-Up when the tardy bell rings.
2. Follow directions the first time they are given.
3. Show respect to teachers, students, and school property at all times.
4. Wait to be recognized before speaking.
5. Keep hands, feet and objects to yourself.
6. Follow all school rules as stated in the Student Handbook.

Grading Policy:

Exams	40%
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Quizzes	20%
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Daily work, Homework & Class Participation	40%
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Topics Covered:

Unit 01: Introduction to Logic and Euclidean Geometry

G.2A, G.4A, G.4B, G.4C, G.5B, G.5C

Unit 02: Coordinate Geometry and Transformations

G.2A, G.2B, G.2C, G.3A, G.3B, G.3C, G.3D, G.4D

Unit 03: Relationships of Lines and Transversals

G.4A, G.5A, G.5B, G.5C, G.6A

Unit 04: Relationships of Triangles, including Congruence and Similarity

G.5B, G.5C, G.6D, G.7A, G.8B, G.9A, G.9B

Unit 05: Relationships of Right Triangles, including Trigonometry

G.5B, G.5C, G.6D, G.7A, G.8B, G.9A, G.9B

Unit 06: Relationships of Circles, including Radian Measure and Equations of Circles

G.2B, G.5A, G.12A, G.12D, G.12E

Unit 07: Relationships of Two- and Three-Dimensional Figures

G.2B, G.5A, G.6E, G.10A

Unit 08: Measurement of Two-Dimensional Figures

G.10B, G.11A, G.11B, G.12B, G.12C

Unit 09: Measurement of Three-Dimensional Figures

G.10B, G.11A, G.11B, G.11C, G.11D

Unit 10: Probability

G.13A, G.13B, G.13C, G.13D, G.13E

Supplies Needed Every day: #2 Pencil with eraser or mechanical pencil
Loose leaf paper
1.5 or 2 inch binder
Eraser

Discipline Procedures: 1st Offense: Warning
2nd Offense: Phone call to parent/guardian
3rd Offense: After school detention and phone call to parent/guardian

All subsequent infractions will be referred to the campus Principal.

* **ANY** misbehavior for a Substitute Teacher will result in an automatic after school detention.

** Cell phones are **NOT** allowed in class. Any device being used will be taken up and turned in to the front office. There will be a fee required for its return.

Absent Work: 1. Students are responsible for all make-up work.
2. Students have as many days as they were absent to make-up any missed assignments. Absent 1 day, you have 1 day to complete the work.
3. If absent on a test day, the student will take the test the day he/she returns to school.
4. If absent for UIL or approved school activity, students are required to ask for the work at least 2 days in advance and turn in assignment(s) when he/she returns to school.

Late Work: 1 day late – highest possible grade is **80**
2 days late – highest possible grade is **70**
3 days late – highest possible grade is **60**

**** No assignment will be accepted after three days late**

Corrections: When making corrections: re-write the original problem, work the problem correctly, and write a sentence stating the mistake that you made the first time you worked the problem.

Classwork/Homework assignments may be corrected for 100%.
Tests and Quizzes may be corrected for 50% of missed points.

All work needs to be done in pencil.