



"Rest and Believe"

McDonough High School
GSE Geometry Syllabus
Room 138
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Course Description / Content:

Geometry is the second course in a sequence of courses designed to provide students with a rigorous program of study in mathematics from the Georgia Standards of Excellence.

GSE Geometry – At a Glance

Unit 1: Transformations	Unit 5: Geometric and Algebraic Connections
Unit 2: Similarity, Congruency, Proofs	Unit 6: Probability
Unit 3: Trigonometry	Unit 7: Review
Unit 4: Circles and Volume	

Standards for Mathematical Practices:

- 1) Make sense of problems and persevere in solving them.
- 2) Reason abstractly and quantitatively.
- 3) Construct viable arguments and critique the reasoning of others.
- 4) Model with mathematics.
- 5) Use appropriate tools strategically.
- 6) Attend to precision.
- 7) Look for and make use of structure.
- 8) Look for and express regularity in repeated reasoning.

Supplies:

- 3-ring binder and dividers (16)
- Loose leaf paper
- Pencils/Eraser
- Expo Markers
- Colored pencils
- Grid Paper
- 2 Pocket folder

Grading Scale:

Distinguished: 100-92

Proficient: 91-90

Developing: 79-68

Beginning: 67-0

Grades will be calculated as follows:

- Standards-Based Grading
 - Assessments—40%--Summative Unit Assessments, Performance Tasks, and Projects
 - Practice Work—40%--Classwork, homework, formative and diagnostic assessments, exit slip, and others.... May be graded for completeness or accuracy.
- Georgia Milestone—20%

Classroom Procedures / Expectations:

- 1) Enter the room in an orderly manner and begin the daily warm up.
- 2) Students should raise their hand and wait their turn to speak.
- 3) To receive full credit for assignments, students should show all work, writes legibly, label headings properly, write in pencil and submit work on time.
- 4) Tardy, electronics and dress code violation procedures are found on the MHS website.
- 5) Only passes from the attendance office/tardy kiosk will allow students into the classroom after the bell.
- 6) Get organized and stay organized.
- 7) Listen and pay attention in class.
- 8) Ask for help as needed.
- 9) No cell phone, ear buds, or grooming will take place in the classroom.
- 10) Students will not be allowed to leave the classroom during the first and last 15 minutes of class.

Classroom Attendance:

It is important to be in class on time and prepared each day. Each assignment will be covered and some will be collected and graded at the discretion of the teacher.

Classroom Rules:

- Be on time
- Be respectful
- Be prepared
- Be positive
- No cell phone or ear buds use
- Be accountable
- Be familiar with the student handbook
 - Dress code
 - Make-up policy
- No food or drink in the classroom

Discipline Plan:

- 1st Offense—Verbal Warning—Parent/Guardian Contact—Email
- 2nd Offense—Verbal Warning—Parent/Guardian Contact—Email and Phone call
- 3rd Offense—Referral to Administration—Parent/Guardian Contact—Email and Phone call

Make-up Policy:

It is the student's responsibility to turn in ALL missing assignment by the appropriate deadline.

Contact Time:

You may contact your student's teacher at MHS at 470-615-3450 before or after school or via email. In order to make an appointment with any or all of your child's teachers you may contact the Counselling office as well.