

Geometry Syllabus 2023-2024

Teacher: Mr. Roberts & Ms. Thomas

Classroom: C202

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Conference: 6th Period

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Course Description: Students will build on their knowledge and skills of mathematics from Kindergarten-Grade 8 & Algebra 1 to strengthen their mathematical reasoning skills in geometric contexts. Within the course, students will begin to focus on more precise terminology, symbolic representations, and the development of proofs. Students will explore concepts covering coordinate and transformational geometry; logical argument and constructions; proof and congruence; similarity, proof, and trigonometry; two- and three-dimensional figures; circles; and probability.

Student Expectations:

- Come to class **PREPARED** with materials & student ID
- **TRY** your hardest and attempt all assignments/notes
- Attend tutorials or ask questions **IMMEDIATELY** when topics become unclear
- Be **RESPECTFUL** of yourself, your peers, and your teacher
- It is your responsibility to work hard and **EARN** a good grade
- Cell phones should **NEVER** be out in class, unless given permission

Required Supplies:

- Writing Utensil
- 3-Ring Binder
- Loose Leaf Paper (Graph Paper)
- Spiral or Comp Book (Journal)
- Chromebook & Charger

Math Fee: Every student is required to bring \$5.00 to help cover the cost of supplies that will be used throughout the year.

Optional classroom supplies:

- Clorox Wipes
- Box of Tissues
- Hand sanitizer
- #2 Pencils

Canvas & Chromebooks: Students will be expected to have their Chromebook with them & charged everyday for use. Students will be taking notes & completing Practice work on paper, but many Assignments will be submitted online. Additionally resources for each lesson will be posted on Canvas everyday for student use.

Grading Policies:

- 50% Summative - Tests/Projects (minimum of 3 per quarter)
- 50% Formative - Assignments/Quizzes (minimum of 8 per quarter)
- Missing/Late Work & Retakes are graded once per week on Monday mornings
- Late Work Grading Requests must be submitted via link on Canvas
- Retake requests must be communicated via email

Summative - Tests & Retakes: Students will have a Test once per unit, about 1 every 2 weeks. Students scoring below an 85% on a Unit Test will have the opportunity to complete a Retake. Students must have submitted their completed Review to be eligible for a Retake. All Retakes will be administered in the Classroom either during tutoring or on designated Makeup days. All Retakes must be completed before the next Unit Test. Students can earn a maximum of 85% on a Retake. Retakes will not be available on CBAs, Midterms or Finals.

Formative - Assignments/Quizzes: Students will have notes &/or work to complete for Geometry everyday. Examples of graded Formative assignments could include:

- DeltaMath/Canvas Practice
- Practice Journal
- Unit Notes Packets
- In-Class Worksheets
- Quizzes
- Bellwork

Tutoring: I am available for in-person tutoring Monday & Tuesday mornings 7:00am-7:25am, students must have a pass beforehand to be allowed up. The tutoring schedule for all Geometry teachers is posted on Canvas & In the classroom. You can see any teacher for help or Retakes.

GEOMETRY TUTORIAL SCHEDULE

TIME	MONDAY	TUESDAY	WEDNESDAY	THURSDAY	FRIDAY
AM 7:00-7:25	ROBERTS C202	ROBERTS C202		KAUFFMAN D307	WELSH D100
PM 2:50-3:15	NGO C105	KAUFFMAN D307	NGO C105	NGO C105	NGO C105

****Please Arrive Within the First 5 Minutes of your Tutorial Time****

Attendance: It is each student's responsibility to take care of any missed work on their own. All notes & work will be posted on Canvas. All paper handouts will be in our Absence Crate. Students are allowed the same number of days to make up missed work as the number of absences. All assignments close at the end of each Quarter.

Cell Phones/Personal Electronic Devices: Per BISD Policy, No cell phones are allowed out during class time, unless specified. Cell phones are not needed in our class as each student

will be assigned a graphing calculator from our class set & should have their Chromebook everyday. Refer to the BISD Secondary Student Handbook for further information.