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Syllabus Disclaimer
A syllabus is not a contract between teacher and student, but rather a guide to course procedures on attendance, participation, requirements, grading, goals and objectives. The mathematics department reserves the right to amend the syllabus when necessary to best fulfill the course objectives. Students will be duly notified.

Course Description
Geometry is the second course in a sequence of three required high school courses designed to ensure career and college readiness. The course represents a discrete study of geometry with correlated statistics applications.

Course Prerequisite
Successful completion of GSE Algebra I.

Course Level Distinction
Regular Math Classes - Georgia Standards are taught with activities to move developing learners to proficient learners by providing academic support and focusing on preparing them for the next level of knowledge in mathematics.
Advanced Math Classes - Georgia Standards are taught with activities to move proficient learners to distinguished learners by providing enriched critical thinking activities and focusing on preparing them for the next level of knowledge in mathematics.
Honors Math Classes - Georgia Standards are taught with enhanced content to distinguished learners by providing enriched critical thinking activities and focusing on preparing them for the Advanced Placement Courses in mathematics.

Standards
The course standards can be found at:
https://www.gadoe.org/Curriculum-Instruction-and-Assessment/Curriculum-and-Instruction/Pages/GA-K12-Math-Standards.aspx

Geometry Units
Unit 1: Polynomial Expressions
Unit 2: Geometric Foundations, Construction, and Proof
Unit 3: Congruence
Unit 4: Similarity
Unit 5: Right Triangle Trigonometry
Unit 6: Circles
Unit 7: Equations and Measurement
Unit 8: Probability and Statistics
Unit 9: Culminating Capstone Unit

Evaluation of Student Work

		Grading Scale	
Benchmark	20%		
Daily	20%	A	90 - 100
Quizzes	25%	B	80 - 89
Tests	35%	C	70 – 79

100%   F   Below 70

Materials Used In the Classroom (Optional)
Scientific and/or graphing calculator, 3-ring binder, colored pencils, graph paper, notebook paper, pencils

Availability for Extra Help
Tutoring is available for all subject areas Monday through Thursday from 3:30 - 4:30 in the Media Center. Transportation will be provided for students who attend tutoring sessions.

Makeup Work and Attendance
Attendance is an extremely important part of class. Your success depends on your being in class every day. It is the student's responsibility to get the notes and assignments that are missed when absent. An excused absence does not excuse the work. If you are absent, you will follow the TCCHS policy regarding makeup assignments.

Recovery Policy for the Classroom
Assessments are used to gauge the level of mastery within a given time frame. For this reason, if a major unit summative assessment ("test") grade is higher than its corresponding unit formative assessment ("quiz"), the test grade can replace the quiz grade because it would demonstrate an increase in the level of mastery within the allowable time frame.

Infinite Campus
The teacher will update grades in Infinite Campus weekly. Infinite Campus is a software program that links parents and teachers by allowing parents to access their student's grade and attendance. All parents are encouraged to register for this service. Additional information is available in the Guidance Office.

Google Classroom
Notes and assignments will be posted to Google Classroom. Students may access them at any time if they are absent or need review.