Course Syllabus: GEOMETRY

Instructor: Roy Johnson roy.johnson@henry.k12.ga.us Room #: 401 Year: 2020-2021

Course Name and Title: GSE Geometry

Textbooks Used: Into Geometry (HMH) Cost: \$11.24

<u>Course Description</u>: 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. Honors courses will include more in depth instruction and higher rigor in classwork and assessments.

Course Outline and Content:

Unit 1: Transformations in the Coordinate Plane

Unit 2: Similarity, Congruence, and Proofs

Unit 3: Right Triangle Trigonometry Unit 4: Circles & Volume

Unit 5: Geometric and Algebraic Connections Unit 6: Applications of Probability

<u>Special Assignments and Projects</u>: Projects will be completed at various times to provide students with additional opportunities to demonstrate mastery of concepts. Details will be distributed as they are assigned.

Remote Learning Expectations

I. <u>Attendance and Communication Expectations</u>

- Students are expected to login daily as indicated by the school schedule.
- Students should regularly monitor their Google classroom and school email account.
- II. Google Meet Expectations:
 - Show up at the scheduled time when a teacher is present.
 - Mute your mic when you are not speaking.
 - Find a space free from distractions (avoid people in the background).
 - Raise your hand or use the chat feature to share ideas.
 - Maintain respect in speaking, writing, and appearance.
 - No cursing.
 - Be dressed appropriately (wear a shirt).

• This is a class and should be treated as such.

Face to Face Learning Expectations

- I. <u>Classroom Rules and Discipline Procedures</u>: To ensure an optimum learning environment, please adhere to the following WHS Student Non-Negotiables:
 - Be in class on time.
 - Be prepared for class and ready to learn before the bell rings.
 - Dress for success. Follow the dress code.
 - Food is not allowed in the classrooms.
 - No hats or headgear are allowed in the building.
 - Technology use is at the discretion of each teacher.
 - No cursing in the school building.
 - II. Make-up Work Policies:

Please refer to page 10 of the Henry County Student Handbook.

School-wide Grading Requirements as follows (semester grading):

Semester Final Average:

Final exam or EOC/Milestone Assessment- 9th- 12th grade level courses- 20%

Practice Work (examples include: classwork, homework, formative items, quizzes): 40%

Assessment Tasks (examples include: labs, summative assessments, major tests/projects): 40%

*Grades for each 9 week grading period should include a minimum of the following: 3 tests in the Assessment Task category, 3 labs/quizzes in Practice Task category and 9 Practice Work grades.

Recovery: Odysseyware

Students will have the opportunity to complete remediation on tests via Odysseyware to replace/improve the grade. NO RETESTS. Students will have two weeks following the return of the graded test to complete the remediation. Upon completion of the designated Odysseyware assignment, the grade earned will replace the existing grade in Infinite Campus (100% complete required). Failure to complete the entire list of assignments will result in no grade change.

Academic Integrity Policy:

Academic integrity is a fundamental value of quality education; therefore, Woodland High School will not tolerate any acts of cheating, plagiarism, or falsification of school work. Should it be determined that an academic integrity violation has taken place, the school reserves the right to assign a grade of zero and submit a disciplinary referral to the appropriate Assistant Principal. The school also reserves the right to remove or suspend enrollment in any Advanced Placement/Honors classes as well as Academic Honor Societies.

<u>Late Policy</u>: Students have 3 school days with no penalty to submit late work. The assignment will be flagged as MISSING in Infinite Campus if not turned in on the due date. Work submitted <u>school</u> days 4- 10 receive a maximum grade of 75. After which, students receive a 0 + comment in Infinite Campus (NOT MISSING)

Materials Needed: composition notebooks, pencil, calculator (Casio fx-115ES plus)

<u>Technology Information</u>: If you experience technical issues, please use the launchpad to access Technology Services Incident IQ to report your issue.