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| **Honors / On-level Geometry Syllabus** | | **Mr. Gardener**  [ggardener@paudling.k12.ga.us](mailto:ggardener@paudling.k12.ga.us) |
| **Course Overview:**  Geometry is the second course in a sequence of four required high school courses designed to ensure career and college readiness. The course represents a discrete study of geometry with correlated statistics applications.This course will consist of the following 6 units: Transformations in the Coordinate Plane, Similarity, Congruence, and Proofs, Right Triangle Trigonometry, Circles and Volume, Geometric and Algebraic Connections, and Applications of Probability | | |
| Classroom Expectations:  * **DO NOT HAVE YOUR CELLPHONE OUT DURING CLASS! (unless we are using it as part of the lesson)** * Show your work to receive full credit. * Be respectful, on time and come to class prepared. * Stay focused and on task, due to the high expectation of class participation. * No food is allowed in the classroom after 1st five minutes. Drinks are okay but keep them capped.   ***Choosing not to follow any of the above rules may result in disciplinary action.*** | | |
| **Supplies:**   * Some method for organizing your notes. * It is strongly encouraged that you have a TI-84 Calculator (~$90-120). * You can check out a TI-36 or rent a TI-84 for $20 from Mrs. Ledford 1122 or Mrs. Obosla 1210. * Spiral Notebook, graphing paper, and pencils; I am not the pencil factory, so do not ask. | | |
| **Homework:**   * If homework is given, it will be put into the grade book as 50% completion & 50% accuracy. * The vast majority of the time homework will be formative, but I reserve the right to choose. | | |
| **Testing / Grading/ Makeup Work/Recovery:**   * **Students are not allowed to listen to music during quizzes or tests. Put your cell phone in your backpack.** | | |
| Grading Categories | Weighting | Letter Grades |
| Summative Assessments | 57% | 90 – 100 A |
| Formative Assessment | 23% | 80 – 89 B |
| EOCT / Milestone | 20% | 70 – 79 C |
| Final Exam | Test Grade | 69 and below F |
| * Make up work is the responsibility of the student. * A student who misses the review day will take the test in class as scheduled. No exceptions. * A student who misses class time must attempt quizzes but will be given extra time to finish. * Grade recovery will work as follows: Students have the opportunity to retake a summative assessment on which they score below a 70. The highest score that can be earned on the retest is 70. Students must schedule retest with the teacher within one week of the original assessment being given back. Retest must be completed before the next summative assessment. Prior to taking the retest, students must complete a remediation process as determined by the teacher. * **Quizzes will NOT be looped.** | | |
| **Tutoring:**   * Tutoring is offered at specific times throughout the week. Additional tutoring is offered by other math teachers and can be found on the NPHS website or posed outside my door. * I am willing to assist any student who feels the need for extra help. However, if a student has not utilized class wisely or is not utilizing tutoring time wisely, then the student will be asked to leave. Please come to help sessions prepared with specific questions. | | |