

Geometry
Mr. Campbell
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E-mail: christopher.campbell@claibornecsd.org – Feel free to contact me by e-mail at any point during the day. I check my email frequently and will respond in a timely manner when possible. If you email me past 3:00 PM, I may not respond until the next day.

Planning: 1st Block

School Phone: 423-869-9964

Remember the following: If you make an effort in this class, you will be successful.

Course Description:

This course is a survey of the fundamental and advanced concepts of plane geometry and related topics in three-dimensional geometry, coordinate geometry, and transformational geometry. The content begins with necessary introductory vocabulary and continues with algebraic and geometric proofs based on an axiomatic system. Applications of the theorems are utilized to help students grasp an understanding of how geometry is used in different careers. Successful completion prepares you for further work in Algebra II.

Units of Study:

Unit Number	Topic
Unit 1	Tools of Geometry
Unit 2	Angles and Geometric Figures
Unit 3	Logical Arguments and Line Relationships
Unit 4	Transformations and Symmetry
Unit 5	Triangles and Congruence
Unit 6	Relationships In Triangles
Unit 7	Quadrilaterals
Unit 8	Similarity
Unit 9	Right Triangles and Trigonometry
Unit 10	Circles
Unit 11	Measurement
Unit 12	Probability

*All standards taught can be found at <https://www.tn.gov/education/districts/academic-standards.html>

Classroom Rules:

1) Be prepared.

Bring the following items to class each day:

- Completed homework
- Computer
- Your Previous Notes
- Paper (both regular paper and graph paper)
- Pencil (No pen, crayons, markers, or any other ink based writing utensil for homework!)

2) Phone/Technology Policy

- No phones, smartwatches, or earbuds in class and must be deposited in phone holders (bell to bell) → *Unless given permission*

3) Stay on Task.

- Take notes each day
- Work during class time. (Work to the bell)
- Seek extra help from me during school when necessary
- Please feel free to ask questions

4) Respect everything in the class.

- Treat peers with respect
- Participate in class discussions, but don't be intrusive of discussions in progress
- Do not talk when I am talking or if a student is asking or answering a question
- Raise hand when others are talking if you wish to talk in discussion
- Do not throw paper, pencils or other objects across the room to the trash can or to other people

5) Leaving the Classroom – Students are expected to use the passing periods for any necessary means such as restroom and locker visits. Limited opportunities will be given during work time (not during class discussions), and only in case of emergencies. If leaving class becomes a repetitive issue, ability to leave class will be revoked

6) Tardy Policy – Need to be in your seat ready to start class when bell rings for class to start

7) Homework – All homework should be turned in the day after it is assigned, unless noted otherwise. You will receive no credit if all work is not shown. All work will be posted on Google Classroom for quick access if materials are left at school.

8) Extra Credit – Minimal extra credit will be given as it is imperative to understand all content that is given on homework/assessments

9) Absence from class – If you are absent from class, it is your responsibility to get the necessary assignment(s) to be made up

10) Cheating/Plagiarism – Cheating in any form will not be tolerated. It is not beneficial for you to copy a homework assignment and turn it in, as you will not have learned the material for the tests and quizzes that make up a majority of your grade. Cases of cheating entail: copying problems from another student and submitting as your own, utilizing impermissible aides during a test or quiz, letting another student

copy your homework/test/quiz, taking pictures of homework assignments/tests/quizzes with intent to send to another student. In the event a student violates the policies for academic honesty, 1) a parent/guardian will be notified, 2) receive 0% grade for the assignment, with a potential opportunity to make up for assignment for partial credit, 3) be referred to office for further disciplinary actions

Your actions determine both positive and negative consequences. Depending on severity of offense, negative consequences will range from verbal warning to office referral.

Grades will be updated regularly on Aspen. Be sure to check often to see if you are missing any assignments. Mistakes can occur on my part, so it is imperative you keep track of your grade to correct any issues that could possibly arise.

How your grade will be determined:

1. Homework – 40% Quizzes/Tests – 60%

2. The grade scale established by Claiborne County School Board for Cumberland Gap

High School is as follows:

A	90 – 100
B	80 – 90
C	70 – 80
D	60 – 70
F	59 or below

Do what you are supposed to, when you are supposed to, to the best of your ability.

If you always do this, you will be successful in everything you do.

Thank you so much for your assistance and cooperation during your child's educational journey. Please review this syllabus with your child and sign below. Feel free to contact me if you have questions. Please sign and return this portion. Thank you.

"I have reviewed this syllabus with my child and understand the requirements of the course."

Student's Name: _____

Student's Signature: _____

Date: _____

Parent's Name: _____

Parent's Signature: _____

Date: _____