

# GEOMETRY SYLLABUS

CHESTER  
COUNTY  
HIGH SCHOOL



## How to Reach Me

Email: [april.schulte@chestercountyschools.org](mailto:april.schulte@chestercountyschools.org)

## Grading

### Grading Scale (School-Wide):

A = 90 - 100

B = 80 - 89

C = 70 - 79

D = 60 - 69

F = 0 - 59

## Device Policy

Students will be required to keep their cell phones in the "no phone zone" at the front of the classroom. They will not be allowed to access them until the conclusion of class. If a student fails to place their phone in the "no phone zone" and is caught accessing their device, it will be confiscated and sent to the office. Students are also not allowed to use headphones/AirPods in my room, and they will have the same consequences for accessing those during class.

## Materials

- TI-nspire cx calculators will be available for students to use while in the classroom.
- enVision Geometry Textbook (SAVVAS)
- Student Companion Workbooks This will take the place of traditional binder/notes
- Chromebooks

All materials listed above will be provided to the student during my class. Students will need to bring a pencil (not pen) and their student companion to class with them each day.

## Course Description

Geometry emphasizes congruence, similarity, right triangle trigonometry, coordinate geometry, and modeling geometry concepts in real life situations. This course also introduces students to geometric constructions. Students extend their understanding of surface area and volume from previous grade levels by using unit analysis and the coordinate plane to solve problems in the real world. Finally, this course further develops student use of visual representations to understand and compute probabilities. Throughout the course, students build upon previous knowledge to justify relationships, reason mathematically, and solve problems. Modeling and real-world problems are introduced throughout the course with standards written to encourage the use of math to answer problems students will encounter in life.

## Standards

We will be covering the Tennessee State Mathematics Standards for Geometry. These are available on the Tennessee Department of Education website or use the QR code. Geometry Standards start on page 81.



## Assessments

- Tests
- District Benchmarks (3)
- EOC (end of year)
- ACT (Geometry is a major component)

---

## Rules and Procedures

- Students must always be in dress code before, during, and after class.
- Students are expected to be in class from bell to bell. Geometry is not the time to go the office/restroom/etc. These can be taken care of during the student's lunch or between classes.
- Students are given three restroom passes each nine weeks. It is the student's responsibility to keep up with their pass card and present it when they are requesting to
- Cheating of any kind is not allowed and will result in a zero for the cheater and the one letting him/her cheat. This **INCLUDES** homework!
- It is the student's responsibility to check google classroom for the work they miss if absent. They can ask the teacher for help/clarification, but it is their responsibility to ask.

I have read and understand the Geometry Syllabus for Ms. Schulte's class and I will contact Ms. Schulte by email or calling the school if I have any questions or concerns.

Student Signature: \_\_\_\_\_ Date: \_\_\_\_\_

Parent/Guardian Signature: \_\_\_\_\_ Date: \_\_\_\_\_