

Geometry Concepts and Connections A/B with Support Syllabus
Cartersville High School 2023-2024

Teacher: Lindy McAphee

Email: lmcaphee@cartersvilleschools.org

Phone: 770-382-3200 ext.5559

Units of Study:

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

A full list of the standards can be found at www.georgiastandards.org

Method of Evaluation: Grades are based on daily assignments, homework, quizzes, tests, performance tasks, etc. At the end of Semester 1, students will earn 0.5 credits for Geometry A and 0.5 credits for Geometry A Support. At the end of Semester 2, students will earn 0.5 credits for Geometry B and 0.5 credits for Geometry B Support.

Course Grade: The semester grades are made up of a combination of Formative (40%) and Summative (60%) assessments. At the end of first semester (part A), the Final Course Average is calculated with 90% (semester grade) and the Final Exam, 10%. At the end of second semester (part B), the Final Course Average is calculated with 90% (semester grade) and the Final Exam, 10%.

Supplies Needed: 3-Ring Binder, Composition Notebook, Pencils, Notebook Paper, Calculator (See below)

***Students are required to have their own calculator for assignments. The TI-36X Pro or TI-XS Multi-View are excellent choices.**

Resources:

Schoology: This site will be used to post class notes, handouts, and various resources/answer keys and is very useful in the event that you are absent or have misplaced class materials. This is where all digital learning assignments will be posted. Students are expected to log in daily for virtual learning. Parents and students can access Schoology through the CHS homepage and login with their lunch number and birthday.

USATestPrep: This is an online program designed as a curriculum resource that provides review of content, focused support and test preparation.

Classroom Policies and Expectations:

All students are expected to follow the Canes Code, both in the classroom and during virtual instruction. In addition, please keep these **BE**attitudes in mind at all times:

- A. **BE** on time.
- B. **BE** prepared.
- C. **BE** respectful.
- D. **BE** on task.

Please remember that **YOU** and only **YOU** are responsible for your own choices and actions. Classroom discipline infractions will be handled according to the list below:

- 1st infraction: Warning
- 2nd infraction: Student/Teacher Conference
- 3rd infraction: Parent Contact
- 4th infraction: Teacher detention
- Any further infraction: Office referral

*****Please note: Violating dress code, use of cell phones/electronic devices, fighting, insubordination, and extreme disrespect will be an automatic office referral*****

Parent Notes:

All parents and students are encouraged to monitor grades online via Infinite Campus. This will allow the parent to access their child's grades, attendance, etc. Parents can set up the system to send email updates regarding their child and parents can also download the Infinite Campus Mobile app and receive instant grade updates, etc.

If a student is absent, it is the student's responsibility to make up work within 5 school days.

Free after school tutoring will be available. More information will be forthcoming. Additional math support is also available during the first and second sessions of FAB Wednesdays.

Parents may call me at the school (770-382-3200) or e-mail me at with questions or concerns. I will call, e-mail, and send home information to parents concerning student's academic progress. Most of this will be done through the school's messaging system, so it is essential that you make sure all contact information is up to day in our system. This can easily be done via our [Cartersville City Schools Mobile App](#)

Thank you for the privilege of teaching your child this semester. I firmly believe education is a team effort, so I welcome and encourage input from both parents and students. Please know the communication lines are always open!

*Please keep this copy for your records.
(This document will also be uploaded in Schoology)*

*Please sign and return a completed
acknowledgement and information form*

Parent/Guardian Contact Information and Acknowledgement Form

Please sign below. This acknowledges that you have read and understand the information/expectations provided in the Syllabus for Geometry Concepts and Connections A/B with Support.

Student's PRINTED Name _____

Student Signature _____ Date _____

Parent/Guardian PRINTED Name _____

Parent/Guardian Signature _____ Date _____

Parent/Guardian Contact Information

(If Guardian is other than parent, please indicate relationship)

Mother's (Guardian) Name: _____

Cell Phone Number: _____

Preferred Email Address: _____

Father's (Guardian) Name: _____

Cell Phone Number: _____

Preferred Email Address: _____

Any special notes/circumstances that would benefit your child in the classroom:
