



Welcome to Geometry ACP!

Andrea Miller ~ Room 441

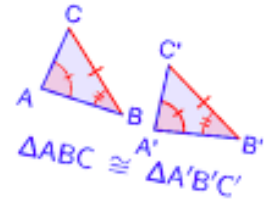
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Let's investigate a world of locations and shapes! The **goal** of this course is of course to have students practice and improve their ability to:

- make sense of problems and persevere in solving them,
- reason quantitatively and abstractly,
- construct viable arguments and critique the reasoning of others,
- Look and be able to utilize structure and patterns



Through the geometry course standards. Students will often be asked to explain their ideas in addition to the traditional "solving" of the math problem.

Student Support (Extra Help):

- Utilizing the Math Lab!
 - Math Lab is a student support that runs during a majority of class periods. Math teachers are waiting for student questions. Students can visit the Math Lab during A block (Block I) or during any other free period in their schedule (DRs or permanent dismissal)
 - Please use this link to check the math lab schedule and location: [Math Lab Schedule 24-25](#)
- Mrs. Miller's extra help!
 - Tuesday and Thursdays after school 2:30-3:00 in room 441
 - Block A (7:45-8:25) on days 2, 3, 4, 6 in room 441

Cell Phones

To maintain a focused and respectful learning environment, cell phones, smart watches, and other electronic devices will not be used during class time. As students enter the classroom, they will park their phones and smart watches in their assigned spaces in the back of the classroom. Students will also put their devices on Do Not Disturb mode to avoid sounds or vibrations from disrupting the class. These devices will not be accessed by students, including during bathroom breaks, without specific permission. Additional electronics, including headphones, will also not be used during class time.

Required Materials

- 1 inch binder
 - Filler paper
 - Scientific Calculator
 - Pencil
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Student Support (Extra Help):

- Utilizing the Math Lab!
 - Math Lab is a student support that runs during a majority of class periods. Math teachers are waiting for student questions. Students can visit the Math Lab during A block (Block 1) or during any other free period in their schedule (DRs or permanent dismissal)
 - Please use this link to check the math lab schedule and location: [Math Lab Schedule 24-25](#)
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Evaluation of Student Work (Grading Policy):^[1]

Term Grades

- **Assessment (3 per term) – 15 % each – total 45%**
- **Term Cumulative Assessment – 30%**
- **Practice 10%**
 - Homework
 - Exit Tickets / Check in's / Graded Classworks
 - Can re-do or re-submit through the Unit test for 100% credit, can submit by the end of term for 75% credit.
- **Swing Grade 15%**
 - The swing grade will be the higher of either: the average of the assessments OR the term cumulative assessment

Year Grades

- **Each Term Grade will be 25% of the year grade.**

^[1] Any change to the grading policy will be discussed as a class prior to implementing the change(s)

Classroom Engagement Expectations: Each student is an important member of the class. All students are expected to contribute to a positive, supportive and engaging classroom community.

1. Communication:

- a. demonstrate appropriate communication and respect with peers and teachers by actively listening to the teachers when new material is being delivered and actively listening to peers/teachers when they are asking or answering questions.
- b. Ask Questions when something is unclear:
 - i. This can be during class, asking during a class break or right after class, coming to an office hour or utilizing the math lab.

2. Engage in the classroom culture by:

- a. Completing the practice opportunities assigned to you:
 - i. Homework is assigned to give students independent practice opportunities. Homework serves as an important tool in student preparation for success during class presentations, discussions and assessments.
 - ii. Classwork is assigned as an opportunity for students to complete practice problems that reinforce student understanding of material.
- b. Participating in classroom dialogue
- c. ask or answer questions, explain your thinking
- d. share ideas, answers, alternative approaches or strategies to a problem
- e. actively listen when your classmates are sharing their ideas

3. Incorporate Feedback received from teacher and peers in student work.

- a. Homework, Classwork, Check In's, exit tickets and other practice opportunities will help you assess your own learning and that of your peers. Take these opportunities to learn from your mistakes.
- b. Topics will be reassessed on following assessments or term cumulative assessment. Both future assessments and term cumulative assessments are opportunities to raise your grade. Make the most of these opportunities by learning from previous feedback!