Geometry

"Life isn't about algebra and geometry. Learning by making mistakes and not duplicating them is what life is about." - Lindsay Fox

Class Rules

- 1.Be respectful to yourself, your classmates and your environment
- 1.Follow directions, class procedures, and school policies
- 1.Make smart choices.

Class Expectations

- 1. Be in seat when tardy bell rings.
- 2. Put proper heading on all papers.
- 3. Do no use electronic devices in class without permission.
- 4. Use restroom during passing breaks (otherwise points will be removed from your grade)
- 5. Maintain a clean and orderly work area.
- 6. Bring all of your supplies to class daily.
- 7. Complete all work and turn it in on time.
- 8. All school rules and policies shall be observed within the classroom.

Course Description

This course is designed to emphasize the study of the properties and applications of common geometric figures in two and three dimensions. It includes the study of transformations and right triangle trigonometry. Inductive and deductive thinking skills are used in problem solving situations, and applications to the real world are stressed. It also emphasizes writing proofs to solve (prove) properties of geometric figures. Students who complete Geometry should take Algebra II next.



What are the consequences if I don't follow class rules?

- 1. Warning: the teacher provides a verbal reprimand/reminder to student. .
- 2. Demerits: a mark recorded for poor conduct. Meet with teacher after class.
- 3. Detention: short time spent after school to contemplate conduct
- 4. <u>Referral to Administration</u>: a cadet will be immediately referred to administration for severe behavior problems.

Where do I go to find agendas and assignments?

<u>Google Classroom</u> is where many class assignments, discussions, and projects will be posted and turned in.

Class code: zl75l00

What happens if I turn in an assignment late?

Work not completed and turned in <u>by the assigned date</u> is considered late. If a student is absent on the date work is due, the assignment is due the first day the student returns to school. All late work for each unit must be completed before the unit test. <u>COMPLETED LATE WORK</u> will only receive partial credit (70% of the assignment total). All late work for must be completed before the unit test. <u>INCOMPLETE LATE WORK</u> will not be graded and will result in a zero for the assignment.

What happens if I'm tardy or need to use the restroom?

At the beginning of each semester every student will be given 60 extra credit points. Everytime a student is tardy, or leaves the room to go to the restroom, they will lose 10 extra credit points.

Grade Scale

= 98-100%	Α	= 94% - 97%
= 90% - 93%	B+	= 87% - 89%
= 84% - 86%	B-	= 80% - 83%
= 77% - 79%	С	= 74% - 76%
= 70% - 73%	D	= 60% - 69%
= 0% - 59%		
	= 90% - 93% = 84% - 86% = 77% - 79% = 70% - 73%	= 90% - 93% B+ = 84% - 86% B- = 77% - 79% C = 70% - 73% D

PEANUTS



Grade Breakdown

Assessments / Quizzes = 50% (vocabulary, reading comprehension, grammar)

Classwork/Homework = 50% (graded on completeness & creativity)



Supplies

- 3 ring binder with 2-dividers
- binder paper or notebook
- graph paper
- pencils
- ruler
- colored pencils or pen for correcting

How will I check my grade in class?

Class progress reports will be sent home every month. Parents and students are also strongly encouraged to check the <u>Parent Portal</u> on a weekly basis to view the most current grades for EVERY class.

What do I do if I am absent?

Always check google classroom site for handouts, and assignment due dates. A student has extra days to turn in any work <u>assigned</u> on a day a student was absent. If a quiz was administered on a day a student was absent, the quiz must be made up on the <u>first</u> day the student returns. If previously assigned work was due on the day of the absence, the work is due on the <u>first</u> day the student returns otherwise it is considered late and will only receive 70% credit.

How often will there be assessments and homework?

Homework will be given Monday-Thursday. Each assignment will be 10 points each and due at the **beginning** of the class period. Every assignment must include the proper heading or points will be deducted from the assignment

Quizzes will be given every FRIDAY. Each quiz will have 4 questions and will be worth 20 points. Review your homework from the week to be prepared for the quiz. Notebooks/ binders will be checked Friday during the quiz.

Test will be given at the end of each chapter. Projected test dates are listed below but they may change depending on the pace of the course Occasionally there will be extra credit opportunities that will be announced. PAY ATTENTION! Please do not ask for extra credit. I will not give it.

Test Dates

Chapter 1: Basic Geometry	Sep 13	Chapter 7: Transformations	Feb 7
Chapter 2: Reasoning and Proof	Oct 4	Chapter 8: Similarity	Feb 28
Chapter 3: Perpendicular and Parallel Lines	Oct 25	Chapter 9: Right Triangles and Trigonometry	March 20
Chapter 4: Congruent Triangles	Nov 22	Chapter 10: Circles	April 3
Chapter 5: Properties of Triangles	Dec 6	Chapter 11: Area and Polygons and Circles	May 1
Chapter 6: Quadrilaterals	Jan 24	Chapter 12: Surface Area and Volume	May 15

PLEASE <u>READ</u> THE COURSE INFORMATION, <u>SIGN</u>, AND <u>RETURN</u> THIS SHEET TO MS. ANDRE.

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Student printed name	ame Student signature	
Parents/Guardians:		
	Id like to communicate with Ms. Andre about your student's accomplishments, but with approximately 120 students, I like	
I/We have internet access at home, s progress. I/We will contact Ms. Andre about any cor	so we will check Parent Portal to check on my/our student's neerns we have.	
I/We plan to email Ms. Andre weekly	or monthly for an update.	
I/We do not have internet access at hAndre. I/we will call for an update on a regular basis	nome, but I/we would like to have regular contact with Ms.	
Other:		
your student be accountable for the information. If yo	e course sheet for Mrs. Andre's class and that you will help ou have questions about the course or your e; email is the best way to reach me quickly. See the	
Parent/Guardian printed name	 Parent/Guardian signature	
Parent/Guardian email number (please print)	 Parent/Guardian daytime phone	

Parents and guardians, please CIRCLE the best way for me to contact you: