

GEOMETRY COURSE GUIDELINES EVERGREEN HIGH SCHOOL

INSTRUCTORS: Melissa Archey
WORKPHONE: 303.982.5063
e-MAIL: marchey@jeffco.k12.co.us
WEBSITE: www.numberworx.com

TEXT: Geometry, Prentice Hall, 2009

REQUIRED MATERIALS:

TI-83 Plus, 84, or 84 Plus (The TI-84 will serve you best)
Pencils
Paper
Covered textbook
Graph paper (\$5 per tablet)

COURSE DESCRIPTION:

Geometry is a course designed to actively engage students in guided and open-ended mathematical investigations. We will begin by learning some of the basic terms of geometry and becoming familiar with the tools we will use throughout this course. Transformational geometry is explored and logical reasoning skills are developed. During the semester, algebra skills are integrated ensuring that these skills are maintained. You are also expected to learn by reading – to enter class with prior knowledge about the topic while expanding your technical reading skills.

GRADING POLICIES AND PROCEDURES:

Homework/Participation	20%	A = 90 – 100%
Quizzes	25%	B = 80 – 89.99%
Tests	40%	C = 70 – 79.99%
Final Exam	15%	D = 60 – 69.99%
		F = 59.99% or below

If you have an excused absence, you are allowed two days for every absence to make up work. This is **your responsibility** and must be taken care of during Advisement or after school. Should you have an unexcused absence, the above policy applies; however, you will receive one grade reduction for the first two unexcused absences and two letter grade reductions for unexcused absences thereafter as described by the [Code of Conduct](#). FYI, one absence prior to an assessment date **will not** excuse you from taking the assessment on the given date.

Test retakes and/or corrections will not be offered, so be prepared on test day. Notes and homework assignments are not allowed on tests. I will make you aware of formulas that will be given to you and those which need to be memorized. Review packets for tests will usually be available approximately one week prior to a test. It is your responsibility to print the review packet and be prepared to ask questions on the review day.

Daily homework assignments will be given to provide each student with practice and feedback. In order to receive full credit for homework assignments, the original problem and all work must be shown. Homework notebooks are due and will be graded on days of quizzes and tests. In addition to the assignments, rereading and studying notes from class and the book is crucial.

Inappropriate use of cell phones or electronic devices will have consequences. I will confiscate anything that blings, beeps, chimes, or otherwise sounds off during class to be returned at the end of class. If this is a persistent problem, the device will be confiscated and turned in to the appropriate authorities. The use of cell phones or electronic devices (calculators are an exception) at any time during an assessment will be considered cheating. It is strongly suggested you leave your cell phones or electronic devices in your locker during an assessment.

In order to receive full credit for participation, students must bring all materials to class including a calculator. Unexcused absences and tardiness will impact your participation grade. To avoid being marked tardy, students should be in their seats with their supplies and textbooks ready to begin work when the bell rings. All students will strive to meet their educational needs and allow others to meet their needs as well.

OTHER EXPECTATIONS:

1. Get help as early as possible if you are struggling
2. Remain seated until the end of class
3. Treat the teacher, our school, and other students with respect

The e-mail system is the preferred method of contact. In the message, please include your name, student's name and phone number where you can be reached between 7:15 AM and 3:15 PM.

*Please sign and return **no later than Friday, August 27th** indicating you have read and understand the Geometry Course Guidelines and requirements.*

Student's printed name: _____

Student's signature: _____

Parent's signature: _____

Date: _____

Class Period: _____