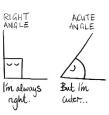


# Geometry Syllabus

Mr. Krob Room: C 13

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#### **COURSE OVERVIEW**

- Points, lines, planes, angles, 2-D shapes, 3-D solids, congruence, similarity, circles.
- Geometry is also the study of inductive/deductive reasoning and writing proofs. A geometric "proof" is a demonstration that a specific statement in geometry is true using given information, definitions, and other statements, that have been proved previously, until the desired conclusion is reached.

### Textbook: "Big Ideas Math Geometry"

**Communication:** The best way to communicate is through email. Please allow 24 hours for a response. I will send messages through infinite campus so please make sure your email address is up to date. You are encouraged to check grades on a weekly basis and to subscribe to website updates for other important information. The syllabus is posted on the class website and updates may appear in italics. Please check it over quarterly and feel free to contact me if you have a question or concern.

## **Principles**

1. **Respect** other's rights, person and property; rudeness will not be tolerated.

Choose to be polite and kind; using common sense and common courtesy

- 2. The classroom is a **learning** environment
  - a. Students are responsible for their learning
  - b. Cheating is unacceptable and will not be tolerated
  - c. Students are to be positive, active learners, contributing to the learning process in class
  - d. Students will help maintain a learning environment by being positive, on-task and participating
- 4. Follow all rules and procedures outlined in the student handbook.
- 5. Food, beverages or gum are **not** allowed in the classroom, except bottled water.
- 6. <u>All</u> electronic devices (cell phones, iPods, headphone/ear buds, etc....) are <u>not</u> allowed to be used in class.

### Attendance

On time, in your seat and ready to learn when the bell rings (not walking in the door when the bell rings) - Math is best learned in the classroom.

- 1. Absences:
  - a. Students who have excused absences have at least one day every day they are absent to make up the work they missed.
  - b. Excessive absences can result in the loss of a credit for the course.
- 2. Tardy Protocol:
  - a. Students are expected to be in their seats when the bell rings and ready to learn.
  - b. If a student is tardy to class teachers will follow this progress to rectify students being late to class.
    - First and second offense A verbal warning is given
    - Third offense The teacher will email / call home.
    - Fourth offense Teacher to notify Attendance Interventionist and email / call home.
    - Fifth offense, the teacher will refer the student to our Attendance Interventionist, who can work with families and assign Saturday school if necessary.

## Class requirements

- Writing Utensil (preferably a pencil)
- STUDENTS MUST HAVE A COMPASS AND PROTRACTOR, by the first full week of class.
- A Notebook or paper (1/4" graph paper suggested)
- A Folder to hold his/her work
- A Calculator (must have sin, cos, tan)
- www.bigideasmath.com for the online textbook
- Student Planner & ID
- Fully functioning brain!

## Classroom wish list

- Dry Erase Markers
- Boxes of Tissue Paper
- Disinfecting Wipes
- Pencils

#### **GRADE DIVISIONS**

#### **ON-LEVEL**

Homework: 25%

Quizzes: 30%

Tests: 45%

#### **GRADE DIVISIONS**

#### **HONORS**

Homework: 20%

Quizzes: 30%

Tests: 50%

#### **ON-LEVEL GRADING**

#### **HOMEWORK** -

- Assign homework daily.
- Students who do not turn in homework will be given an "M" (indicates the assignment is missing) in Infinite Campus.
- Students may turn in late homework for 75% credit until the Chapter Test
- Homework can be turned in after the Chapter Test for half credit.

### QUIZZES -

- There will be one to two guizzes per unit
- Quizzes can be corrected for ½ points
- Quizzes must be corrected <u>before</u> the Chapter Test.

TESTS – There will be a test at the end of every unit. On-level students may retake one test per quarter. A review may be recommended/required by the teacher prior to taking a Retake Test [Excludes semester exams & occasionally the last test of the semester].

#### SEMESTER EXAM-

- All students will take Final Exams, worth 20% of their semester grade.
- Final Exams are NOT given early
- Students who do not take the final exam on the given day will receive a zero until they make up the final

#### **HONORS GRADING**

#### HOMEWORK -

- I will assign homework daily.
- Students who do not turn in homework will be given an "M" (indicates the assignment is missing) in Infinite Campus.
- Students may turn in late homework for 75% credit until the Chapter Test
- Homework can be turned in after the Chapter Test for half credit.

QUIZZES - There will be one to two quizzes per unit.

TESTS – There will be a test at the end of every unit. Honors students do not have the opportunity to do retakes.

## SEMESTER EXAM-

- All students will take Final Exams, worth 20% of their semester grade.
- Final Exams are NOT given early
- Students who do not take the final exam on the given day will receive a zero until they make-up the final

#### **MAKEUP WORK FOR ABSENCES**

For absences the student is responsible for catching up with their missed work, NOT THE TEACHER. For example, if a student misses two days of school, he or she may have two days to catch up and to earn full points. After that, it will be considered late submission. If a student misses a test or a quiz due to absence, student must set up a test date with the teacher within two days of coming back.

Any clarification questions should be addressed during tutoring time with any of the teachers.

School related absence: Students are expected to get the assignments they will be missing AHEAD OF TIME. This includes completing assessments. Students who do not complete quiz/test ahead of time will be marked as missing until the assignment is made up.

#### **Technology**

With the 1:1 technology initiative, it is the responsibility of the student to bring their fully charged laptop to school every day. Technology is a tool no different than a pencil. Like all school supplies, students are expected to have the supplies needed to learn.

#### **Discipline Protocol:**

It is the expectation that students hold themselves to high standards. The teacher will address students who are not meeting these expectations. Typical classroom behaviors consequences these are the standard progression for discipline:

- a warning
- a warning with a phone call
- Parent-teacher conference
- a referral.

Our goal is to work with families to ensure that all students have a safe and focused learning environment.



B: 80% - 89% C: 70% - 79%

D: 60% - 69%

F: 59% and below

#### **TUTORING SCHEDULE**

Mrs. Swartz	Room C10	M, T,W,TH,F 7:00 am & M,W,TH 2:30 pm
Ms. O'Roark	Room C 4	M, W 2:30 pm
Mrs. Gale	Room C 6	W Days 2:30 pm (or by appointment)
Mr. Wilt	Room C 10	W, TH 7:00 am
Mrs.	Room C9	By appointment 7:00 am & M,T,W 2:30 pm
Knutsen		
Mr. Krob	Room C13	Odd block Days 2:30 pm
Ms. Jones	Room C 14	M, TH 2:30 pm

\*Any Geometry student may go to any Geometry teacher for tutoring! \*

## PARENT - STUDENT - CONTRACT/AGREEMENT

	<b>D</b>		
PRINT STUDENT NAME HERE:	PERIOD		
GRADE I WANT TO ACHIEVE IN THIS COURSE:			
THREE (3) THINGS I KNOW I MUST ACCOMPLISH TO ACHIEVE THIS GRADE:			
1			
2			
•			
3			
Do you have computer AND internet access after sch	ool? YES or NO		
PLEASE SIGN BELOW STATING THAT YOU HAVE READ, UNDERSTAND AND WILL DO YOUR BEST TO MEET THESE			
EXPECTATIONS, ESPECIALLY AS THEY PERTAIN TO ELECTRONICS.	o redicate manage		
STUDENT SIGNATURE:	Date		
PARENT 1 SIGNATURE:	Date		
PARENT NAME(S)			
CELL PHONE			
EMAIL ADDRESS			
D 0 c. c	D		
PARENT 2 SIGNATURE:			
PARENT NAME(S)			
CELL PHONE			
EMAIL ADDRESS			

 $<sup>^{\</sup>star}\,$  This is the first class assignment.  $^{\star}\,$