Advanced Honors Geometry Course Syllabus

Teacher	Mr. Napper	Phone	CMS (615)904 -6789 ext 23312
Room	108	Email	Napperr@rcschools.net
		Webpage	Nappermath.weebly.com NapperCMS
Office Hours	3:00 - 3:30pm or By Appt	Book Website	Use <u>Clever</u> to access book - Savvas Realize
Textbook	Envision Geometry ISBN 9781418394301	Resources	DeltaMath.com Desmos.com
Workbook	Student Companion ISBN 9781323219072		Khan Academy

This course will facilitate maximum interchange of ideas among students: independent study, self-directed research & learning, and appropriate use of technology. Geometry emphasizes congruence, similarity, right triangle trigonometry, coordinate geometry, and modeling geometry concepts in real life situations. This course also introduces students to geometric constructions. Students extend their understanding of surface area and volume from previous grade levels by using unit analysis and the coordinate plane to solve problems in the real world. Finally, this course further develops student use of visual representations to understand and compute probabilities.

Classroom Norms

- 1. Must come ready to learn.
- 2. Must be respectful to everything and everyone.
- 3. Must strive for success.
- 4. Must follow the school rules.

Classroom discipline will be dealt with individually and with the eventual help from home and the Principal's office, if needed. No student will be allowed to interfere with the educational pursuits of any classmate.

Supplies: 1.5 Binder, Folder, notebook, loose leaf paper, pencil, Glue Stick, Scissors, dry erase markers, ruler, compass and protractor **Graphing Calculator**(recommended) TI83 or TI84. Or, Desmos Calculator

Grading Policy

You will be assessed on the following: Homework, quizzes, tests, writing assignments, notebook, projects, and class participation.

Other: Homework/Problem Sets/Test Preps/Projects/Misc		20%	20%		
	Assessments: Tests/Quizzes	80%			
	Note: Class participation will be averaged in with Homework				
	GRADING SCALE: A= 100-90 B=89 - 80 C	C=79 - 70 D=69 - 60 F = Below 60			

^{*} There will be no retakes on Assessments.

Homework

Homework will be assigned daily. The **purpose of homework** is to give you **practice** using the concepts and ideas presented during the lesson. It also serves as **an indicator** to you and me of your comprehension of the lesson. It is very important that you attempt to successfully complete each assignment. Homework will be graded on completion using a 10pt scale.

Problem Sets

Throughout the month, I will hand out problem sets which consist of questions from the lessons. The problem sets will be collected a few days later for points. These sets are supplemental to the homework assignments. Students may use any resource to complete the assignment.

Quizzes

Quizzes will be given on a regular basis. Generally, they will not be given the same week of a test. Some quizzes will be announced while others will not, so be ready.

Other Policies

- ❖ Please be in your seat ready to work when the bell sounds. Remain seated at the end of the period until you are dismissed. Absolutely no standing at the door waiting for the bell to ring!
- Please do not ask to leave the room except in the case of an emergency. Excessive need to use the bathroom or go to your locker will not be tolerated. Students that abuse the privilege will lose the privilege.
- ❖ Please be Honest in everything you do! Students who copy homework in class will be given a zero for the assignment and their parents will be contacted. Students who give or receive information on tests or quizzes will receive a "0" on that particular test or quiz and will have their parents notified. This applies to students who talk after completing a test or quiz while others are still working. At the discretion of the teacher, partial credit may, in some cases, be assigned for resubmitted work.
- Please turn all assignments in on time. Late work will be accepted at the teacher's discretion. And, points may be deducted from the grade of the assignment. Assignments given with 2 or more days to complete, including major projects, will not be accepted late. (Computer problems, such as no ink, no paper, computer crashed, wouldn't print, etc... will not be accepted as an excuse.)
- Sharing calculators is not allowed. Students sharing a calculator during a quiz, or test will be disciplined; it will be considered as cheating and handled as such. **Cell phone calculators may NOT be used at any time.**
- ❖ Please do your part in keeping the room clean and neat.
- ❖ **Please** be respectful. When someone else is talking, you are to listen. There are appropriate and inappropriate times for talking in the classroom.
- Please respect the property of the school, the teacher, and your classmates.
- Please do not bring food or drink to class. Cell Phone usage is not allowed without teacher permission except for educational purposes. They must be kept out of site. These items will immediately be confiscated.

Disclaimer: The instructor reserves the right to adjust this course syllabus as needed.

Special Note: I am here for you. If you need any help, don't hesitate to let me know!

X

Parent Signature

Daily attendance, contribution, and participation are necessary for the successful completion of this course.