

Steps for Success in Geometry Honors

Boca Ceiga High School

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Course Objective: Geometry Honors gives an in-depth study of geometry including: congruence and similarity proofs, constructions, trigonometry, extending to three dimensions, connecting algebra and geometry through coordinates, and circles with and without coordinates.

Materials:

You are expected to come to class prepared every day with the following items:

1. **Your Schoolwide Binder**
 - A. Workbook Packets
 - B. Interactive Notebook/Binder
 - C. Handed Back Assignments
2. **Ruler/protractor/compass (small ones from the dollar store if you want to have your own.)**
3. Pencils, pens, colored pencils, and markers
4. Graph and loose leaf paper

Class Expectations: In order for our classroom to run smoothly and for all students to feel comfortable learning, there are a few things I need from you:

1. **Be respectful** to EVERYONE in our class.
2. **Be responsible** by being on time and prepared for class, and following all school and district rules.
3. Actively participate in class **EVERY DAY**.
4. Try your hardest and limit distractions.
5. Phones and other electronic devices are expected to be put away during class time. If you cannot resist the temptation, it will be confiscated.

If you choose not to meet these expectations, you are choosing to accept the consequences associated which follow school and district policies.

Grading: The county grading scale will be used. Also each grade is broken down per percentages.

90-100 A	70-79 C	0-59 F
80-89 B	60-69 D	

1. **Tests/Quizzes (Approximately 60%):**

Tests and quizzes will be given on topics studied in class. At least two tests will be given each quarter. Tests are 150 points while Quizzes are 15.

2. **Binder (Approximately 15%):**

We will tear out Workbook Packets for each section. The packets must be kept in your binder. Packets are required to be completed regardless of how much of the packet we complete together in class. A portion of the work in the packet is to revise and revisit your thinking by watching online videos.

NO LATE HOMEWORK IS ACCEPTED.

Students must turn in packet, even if partially complete to gain partial credit. After grading, the student can revise and resubmit incomplete items for full or partial credit.

3. **Assignments/Classwork (Approximately 45%):**

A vast majority of our class time is spent (1) doing a discovery activity, (2) talking about the activity we completed, (3) using the activity to apply the knowledge gained to a new scenario, (4) working through practice problems based on the discoveries made, and (5) reviewing what we've learned.

The best analogy for this class is to compare it to a Biology dissection unit, or a Chemistry lab. Our activities drive the discovery process. Without class attendance, it is difficult to recreate what was dissected and discussed in class.

(If absent the student must get with another student to make up the work missed and seek out additional assistance to gain experiences missed.)

3. **Midterm/Final Exam:**

Since this is an FSA course the midterm is mandatory for everyone. The FSA takes the place of our final, so there is no additional final exam. The FSA will be 30% of your overall final grade in this course.

What if I'm Absent: Per school board policy, students will be given an equal number of days absent to make-up work. **Students are responsible to obtain make-up work.** If you are absent the day an assignment is due, it will be due or made-up the day you return. In accordance to the school board policy, all tests must be made-up upon return to school.

What if I need help: To make sure that all of my students are successful, I encourage all students to:

1. Seek out Tutoring – offered after school two days a week.
2. Watch my posted videos multiple times to review and revisit material.
3. Use Khan Academy and Math Nation review questions.

Parents/Guardians: Ways to help your child succeed:

1. Make sure your student comes to school prepared and ready to learn by ensuring they are well rested and fed. School breakfast and lunch are provided free of charge to all students.
2. Ask the student about his/her homework. I assign homework or suggested homework each class. If the student tells you they've completed the homework, ask to see the assignment. Encourage the student to discuss with you what the assignment is about.
3. If struggling, encourage your student to get help by seeking teacher tutoring, peer tutoring or online supports.

4. Weekly check your student's grades to hold them accountable on Parent Portal.

Desired Community Supplies: Donations are always welcome: **hand sanitizer, disinfectant wipes, pencils, paper, graph paper, dry erase markers, and tissues.**

Algebra 1 (Graduation Requirement): Algebra 1 is a graduation requirement. It is highly suggested that both student and parent/guardian log on to Portal (under Test History) to see the score obtained for the Algebra 1 FSA end of course exam.

If the student has not yet met this requirement I would make the following recommendations to assist in meeting this requirement:

1. Take advantage of after school tutoring.
2. Use Khan Academy as a resource and get with me on how to set up an account, as well as how a parent can assist in setting up a study schedule and monitor progress using the website.
3. Request from me a Math Nation workbook and use the online resource to support your learning.

PARENT SURVEY

Student name (print): _____ Period: _____ Student Signature: _____

Student email: _____ Date: _____

PARENT QUESTIONS

	YES	NO	(Only by 3 rd tardy)
I want to be contacted if my child is tardy.			
I want to be contacted if my child is disruptive to other students.			(Only if frequent issue)
I want to be contacted if my child is sleeping in class.			(Only if frequent issue)
I want to be contacted if my child is not making up missed work.			(Only if frequent issue)
I want to be contacted if weekend prep is provided at school.			(Only for final exam)
I typically check my child's grades on Portal	Weekly	Monthly	Rarely
The best way to contact parent/guardian is	Phone	Email	Other _____

Parent/Guardian name (print): _____

Parent/Guardian signature: _____ Date: _____

Parent/Guardian phone number: _____

Parent/Guardian e-mail: _____