


GEOMETRY

DOUBLE BLOCK

"If it doesn't challenge you, it won't change you."

MS. KOLTUNOVA'S CLASSROOM

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RULES & EXPECTATIONS

"Discipline yourself and others won't need to."
- John Wooden

- ☐ Be on time, on task & prepared to learn EVERYDAY *#nofreedays*
- ☐ R-E-S-P-E-C-T the teacher, the classroom, other students and yourself *#benice*
- ☐ Be responsible for your own learning *#quitcheating #workhard #makeupmissedwork*
- ☐ Keep all personal electronics put away *#inthehangingorganizer #onlywithpermission #nopictures*



RACE TO THE EOC

Geometry is the visual study of shapes, sizes, patterns, and positions. You will be challenged to improve your visualization, problem-solving and reasoning skills to model problems and develop plans of action to arrive at an answer. This class involves a lot of drawing, graphing, visualization and hands on exploration. There is a large technology component involved in learning and practicing throughout this course preparing students to become competent 21st century learners.

Section 1: Points, Line, Planes
 Section 2: Transformations
 Section 3: Angles
 Section 4/5: Polygons (part 1 & 2)
 Section 6/7: Triangles (part 1 & 2)
 Section 8: Right Triangles

Section 9/10: Quadrilaterals (part 1 & 2)
 Section 11: N-gons
 Section 12/13: Circles (part 1 & 2)
 Section 14: 3-D Geometry






GEO EOC




CONSEQUENCES




Failure to abide by the Class Rules & Expectations will affect your behavior/participation grade and may also result in a consequence such as a detention, phone call home, removal etc.

No one is perfect. If you have an off day and receive a consequence, it's important to remember that we are on the same team, TEAM YOU! Come in the next day knowing that you are always welcome in my class.

SUPPLIES

-  Binder (2")
-  Folder
-  Academic Planner

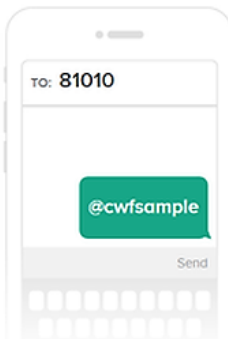
-  Pencils
-  Highlighters
-  Graph Paper

-  Geometry Tool Set
-  Calculator (TI-30Xa)
-  Multi-color Pen

REMIND 101: SIGN UP!



Students and PARENTS can use this tool to communicate with me.



Send the code for your class period to the number: 81010

Period 1/5: @kk384

Period 2/6: @bec79e3

Period 3/7: @period13g

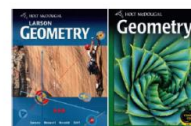
IN OUR CLASSROOM

WE SAY ...



ONLINE RESOURCES

We use a combination of different resources that are all available online and from home through the Broward Student Portal.



1. [Math Nation](#)

You will be assigned videos and study guides to complete each week that correspond to the material being taught in class. It is your responsibility to pick up your book in the beginning of the week, complete the assigned sections, and turn it in by the end of the week. EVERY WEEK. This is a required part of the course.

2. [Khan Academy](#)

A personal tutor for your student based on each topic covered in class. Also the location for the class Remediation & Enrichment assignments.

3. [Class Textbook](#)

Access the textbook online if you don't have a physical textbook.

4. [USA Test Prep](#)

An online assessment tool to test your progress over the course of the year and complete assignments for test retake eligibility.



No WIFI access at home? Please let Ms. Koltunova know and she will provide you with access during your lunch/study hall periods so that you can still complete your assignments.

CELLPHONE POLICY!



The goal for each of my classes is for each student to **achieve at the highest levels possible**. In order to accomplish this goal, distractions must be kept to a minimum. To accomplish this, Broward County Schools and Flanagan High School have developed a cell phone policy for the school day. In order to expand upon this policy and to limit cell phone distractions in class, students are required to utilize the Cell Phone Caddy Station to store their cell phones while in my classroom, with the benefits of getting full charge during class. Participation points towards your final grade will be given for storing your cellphone daily. If you do not bring a cellphone to school, please have your parents submit a letter or write me an email.

LATE WORK

Late work will **NOT** be accepted, with the only exception being an excused absence and an extenuating circumstance. Missing or skipping class will not relieve you of your work for that class or subsequent classes.



LET'S STRIVE FOR A Growth Mindset!

As a final note to students, I am here to help you succeed. Whenever the course work gets difficult, clear your mind of "can't". Work hard. Ask questions. Never be afraid to try something new. Together, we'll achieve great things! I can't wait to see you succeed. Let's begin!

Student Name

Student Signature

Parent/Guardian Name

Parent/Guardian Signature

WHAT DO I DO WHEN I NEED HELP?

Come to tutoring! If you need help immediately, talk to me after class or shoot me an email or Remind101 message. I will do all I can to help you understand the material and direct you to additional resources to supplement my instruction.

LOW SCORE RE-DOs

I firmly believe students should learn from their mistakes and have second chances to master the content I teach. Therefore, students who score lower than a 65% on a major test may re-take another version of the test after completing test corrections. Re-takes must be completed within two weeks of receiving their test score and before the end of the quarter.

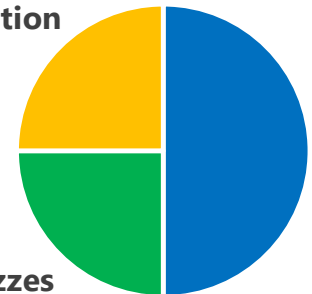
EXTRA CREDIT

In order to ensure a favorable grade, students should put maximum effort into everyday class assignments. I do not give extra credit on an individual basis. Small extra credit opportunities will be offered to all students periodically throughout the course.

GRADES



Participation
25%



Tests
50%

Quizzes
25%

PARTICIPATION

This class will thrive on class discussion, participation, hands-on activities, partner work, and technology integration. The most important work happens inside the classroom and it's important you stay 100% engaged and open to different class activities. There will be frequent participation grades that include such factors as student preparation, discussion, contributions, cooperative attitude, teamwork, enthusiasm, and critical thinking skills.

Your Informal Geometry grade will be 100% Participation.



ACCESS MY CLASS WEBSITE through this QR CODE. There is a plethora of resources, videos, study sheets with answer keys and the HW page is updated daily. This should be your go to source for information about the class.

Participation is comprised of Classwork and Homework Activity.

Quizzes are offered often in a variety of forms, in class and at home.

Tests are at the end of each unit, they are rigorous and mirrored after the EOC.