**Geometry**

**Mrs. Petrak**

**2017-2018 School Year**

**Material Required:** Schoology, 3 Ring Binder/Notebook, Calculator, Writing Utensil

**Course Description:** Welcome to Geometry. This course extends your knowledge and understanding of geometry by studying topics such as congruence and similarity, and applies properties of lines, triangles, quadrilaterals, and circles. You will also develop problem solving skills by using length, perimeter, area, circumference, surface area, and volume to solve real-world problems.

**Course Requirements:**

**I.      Class Attendance:** Attendance is checked daily.  Students are responsible for all material that is discussed in class.  Please obtain class notes and assignments from another student or Miss Mantini when absences occur.  I will post anything that you miss on Schoology every day. **Attempt to obtain notes when class is missed before returning to school.** Be aware of district policy concerning absences and class credit.  If you miss class on a test day, you **ARE EXPECTED TO TAKE THE TEST THE DAY YOU COME BACK**. If you choose not to take the test that day, you will drop one letter grade, or 10%, for each day you delay it.

**II.  Assignments:** Reading and written assignments will be made, and the teacher will check homework daily.  All homework will be worth points (minimum 5 points), and it will be evaluated based on completeness and effort.  Unannounced open notebook quizzes may occur.  **LATE WORK IS NOT ACCEPTED!** Remember that your success in this course is largely dependent upon honest completion of assigned work.  The practice of copying homework is a major mistake.  Homework may be collected periodically.  Late homework resulting from absences will be worth full credit provided that it is turned in according to the district policy.  Individual arrangements must be made for extended absences.  Remember that it is the student's responsibility to turn in late work due to absences.

**III.**  **Notebooks:** A 3-ring binder/notebook is required.  Notes will be given daily for inclusion in the notebook, and unannounced notebook quizzes will be given.  An effective notebook should include the following:  notes with the date and topic listed, homework assignments, handouts, bell work/Keystone work, quizzes, and tests.  All information projected on SmartBoard should be included in the notebook unless otherwise noted.  At the end of each nine weeks, there will be a binder check to make sure everything is included and completed in the binder.

**IV.**  **Class Procedures:** Begin to answer the bell work questions as soon as you enter the classroom each day. While students are answering the bell work questions, the teacher will be checking the homework assignments.  Please have your notebook open to the appropriate page.  Small group work will be assigned frequently.  All students are expected to participate and to work quietly and courteously. If you have a comment or a question, raise your hand and wait to be called on.  The hall pass should only be used for emergencies and with the teacher's approval.

**V.**  **Class Behavior and Participation:** Each day you will be awarded 1 point if your behavior is acceptable and participation is occurring.  Failure to follow established rules of conduct will result in the loss of 1 point per day.  Also, failure to bring materials (text, binder, writing utensil) to class will result in the loss of 1 point. I will also be taking away your participation point if I see you on your phone! Here’s the rule with cell phones. If we are doing work, they should not be out. If everything is completed for the day, then you can ask permission to go on your phone. Warnings will not be given.  Parents/guardians will be contacted if necessary.

**There are 45 days in a 9 nine weeks so following rules and participating in the class is an easy 45 points!**

**VI.**  **Examinations:** Periodic timed quizzes (**ANNOUNCED AND UNANNOUNCED**) and chapter tests will be given.  Tests will be announced in advance.  Be prepared!  Bring required materials to class each day.

**VII.**  **Extra-Credit:**  A variety of extra-credit activities may be available.  Students must be in class when extra-credit points are offered in order to earn them.  Advance notice will not be given when extra-credit is scheduled.  There are no make-up options for extra-credit.

**VIII.**  **Grading Policy:** Bell work, homework, class work, quizzes, tests, binder checks, and participation points will be used to calculate the earned grade according to the following scale:

A: 91-100

B: 81-90

C: 70-80

D: 60-69

F: 0-59

\* Grades can be accessed via PowerSchool. I also post the updated grades every Friday in the back of the room.

**IX.  Tutoring:**  Please see me for extra help if you experience difficulty.  Don't put it off!  Try to schedule attendance at before or after-school tutoring sessions.

**X.**  **Course Credit:** As is stated in the student handbook, the 50% marking value will be waived for the 4th grading period.

**With daily study, each student in this class is capable of being successful.  If you have questions - please ask them!  It is very important that all homework be completed in a thoughtful and timely manner, and that notebooks be kept up to date.  It is vital that you attend class regularly, and that you keep absences at a minimum.**

Email Address:  petrak@freeport.k12.pa.us

I have read and understood the above Policies and Procedures for Applied Geometry

Student Name (Print)

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Student Signature

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Parent/Guardian Name (Print)

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Parent/Guardian Signature

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Parent/Guardian E-mail (requested, not required)

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Parent/Guardian \*best\* phone number/phone time

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Circle one:  Day      Evening