**Geometry Syllabus**

Instructor: Robyn Porter

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*Room:* 317

**Course Overview and Contents:**

Geometry includes many chapters in the primary textbook, along with supplementary material. Every Module, you will be given a grading scale for each of the specific standards that will be addressed. Your grade will reflect your progress on these standards for an 18 week period (full year).

**Units of study:**

* **Tools of Geometry**
* **Transformations and Symmetry**
* **Lines and Angles**
* **Triangles**
* **Polygons**
* **Circles**
* **Similarity**
* **Surface Area and Volume**
* **Basic Trigonometry**

**Required Materials for Class:**

* Textbook: Geometry Houghton Mifflin Harcourt
* Spiral notebook paper (2)
* Pencils/Colored pens (preferably purple/green)
* 3-ring binder and/or Folder
* Earbuds
* Calculator: preferably a TI-34 (good for algebra 1/Geometry) or a TI-83/84 (used for all other high school math classes)

**Course Grading:** Your Geometry grade will be determined by averaging individual standard grades assessed for each unit. I believe that this grading system will give all students the opportunity to really understand how to improve their knowledge and be successful in my classroom. You must turn in your homework to get a level 1 and be able to take the Module Test (100% of your grade).

**\*\* In order to earn credit for this course:**

1. **Students must demonstrate knowledge of all standards. This will consist of earning at least level 2 or higher on all standards. With the exception: Each student will be allowed 2 tests (with a score of 1.5) each marking period.**
2. **Students must have an overall grade of C or better on the combined scores.**

**Grading Scale:**

**4………** A 1.996…….. C-

**3.5…...** A- 1.752…… D+

3.284….. B+ **1.5……..** D

**3……….** B 1.256……. D-

**2.5…….** B- 1-0……….. E

2.26…….. C+

**2……….** C

-------------------------Passing\*

**Classroom Policies**

**Homework, Tests and Quizzes:**

Each Module will consist of classwork, homework, and assessments (Test 1, Test 2, Midterm/Final Exams).

* Every student must submit certain classwork and homework for each module in order to take Tests 1 and 2.
* Assessment 3 will be a last chance test that will be given at the end of each term. So any students that have not received a “2” or better on any standards will be given this retake test.
* Cheating on tests is a serious offense. Your work needs to be evidence of your own learning. The student handbook will be followed for these situations.
* 100% of your grade will be based on your assessment scores. I will be focusing on your mastery of the course standards.

**Absences:**

* Students who know they will be absent in advance should make every attempt to obtain the assignments prior to leaving. The weekly schedule will be posted in the classroom and on my weebly internet page (porterr18.weebly.com)

**Electronics:**

This includes cell phones, ipads, ipods, ect. They will be called Personal Electronic Devices (P.E.D.)

* All electronics must be stowed away at all times unless Mrs. Porter explicitly states that they are appropriate and/or the electronic visual symbol is on green. These occasions are rare. When in doubt, it is always better to ask permission than to assume you can be using your P.E.D.’s. If you are distracted or are disrespectfully using your electronics, you will put your device into the “P.E.D. hotel” on her desk for the remainder of the class.
* *If you are repeatedly reprimanded for P.E.D. use, you will have to create an individual improvement plan with Mrs. Porter, which may include turning in your device at the start of class each day.*

**Late work:**

* Students will be responsible for turning in all assignments prior to an assessment. NO WORK…..NO TEST!!!!

**Hall Pass Policy:**

* Each student will be given three (3) passes at the beginning of each marking period to be used for legitimate reasons to leave the room (restroom, locker, etc.). Once all three passes have been used there will be no more passes issued during that period. Passes that are not used during that time may be turned in with the final exam for prizes.

**Food/Beverage Policy:**

* Students are allowed to have water bottles only (no other beverages allowed).
* No food unless previously specified.
* Candy is allowed, but all wrappers must be thrown away properly.
* Gum is allowed, but I do not see or hear it!!

**Student Expectations (What I expect from you): Oriole “PRIDE”**

**P- Purpose:** I expect you to be on time to class and prepared with all of your materials. It will be up to you to learn the materials presented in class, complete homework to learn the material, and ask questions regarding material that you do not understand. Since 100% of your grade will be based upon assessments, it is up to you to take charge of your learning.

**R- Respect:** I expect you to respect your classmates, any teachers or substitutes, and the

classroom. While you are in this class, you are expected to listen while others are talking,

and they are expected to return the same courtesy to you. There will be absolutely no

tolerance for swearing, cut-downs, or insults of any type. Please, also, be aware of your

environment and leave it in the same condition you found it in.

**I- Integrity:** I expect the work that you complete is evidence of your own learning.

Homework and assessments are evidence of your own learning. Learning from your own

mistakes is a necessary part of the learning process.

**D- Dedication:** I expect you to commit to your learning and push yourself to be successful.

You are responsible to complete homework at home each night and bring back any

problems that you may have questions on the next day.

**E- Excellence:** I expect you to do the best that you can do. Don’t just strive for a level 2 or 3,

but shoot to be a level 4 for every standard. Take the initiative to complete all the work

using excellent quality and keep track of your own learning.

**Note to Parents**

Please review this syllabus with your student. If you have any questions, please contact me. I believe that a parent’s support can do wonderful things for a student’s motivation and success. This course has many new changes and is organized differently than traditional classes. If you have questions, please feel free to contact me by phone (x5654) or by email porterr@charlottenet.org

In order for me to best contact you, I often like to send update emails. Your email address will be kept confidential. Don’t forget to look at skyward family access to keep up with your child’s progress throughout this Geometry course. I also have course schedule and assignment lists on the internet porterr18.weebly.com

Please sign below indicating that you have read and understand the course syllabus. Have your child also sign and return it to me as soon as possible.

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*Student Name (Print) Student Signature*

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*Parent/ Guardian Signature*

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*Parent/ Guardian email address*