**Mrs. Pasetti & Ms. Bilodeau’s Geometry Class 2018-2019**

**Class Contract**

**Room 102 Course Code:** MGS21

**What is the Purpose of this Class?**

In studying Geometry, you will become aware of the importance of mathematics in the world you live in. You will understand the value of the Geometry content as you make connections to our world through discussion, logic, proofs and discovery. The content will prepare you for the Common Core Regents, college and your career.

**What are the Objectives of this course?**

1. To be fully prepared for the Geometry Regents Examination in June 2019.
2. To recognize the world through shapes and spatial understanding.
3. To think creatively with precision and accuracy.

**What topics will we study?**

Unit 1: Tools of Geometry

Unit 2: Parallel and Perpendicular lines

Unit 3: Reasoning and Proof

Unit 4: Congruent Triangles

Unit 5: Relationships with Triangles

Unit 6: Polygons and Quadrilaterals

Unit 7: Similarity

Unit 8: Transformations

Unit 9: Right Triangles and Trigonometry

Unit 10: Circles

Unit 11: Area, Surface Area and Volume

**Assignments:**

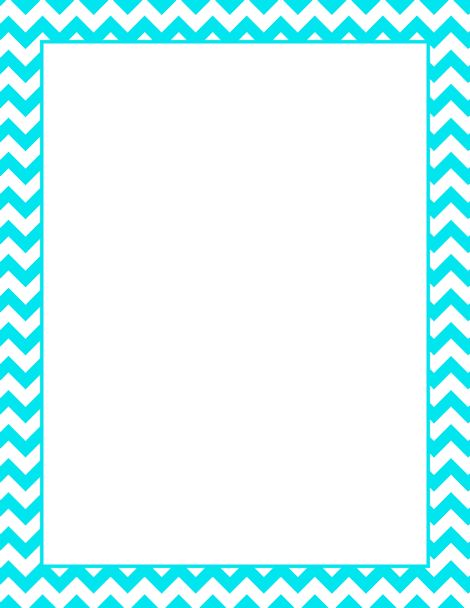
1. Homework

* Castle Learning assignment one per week due Sunday by midnight!
* Nightly worksheet/Packet work

1. Take Home assessments: Part II, III or IV Regents based question

**Tests/Assessments:**

1. **Exit Tickets**: Exit tickets will be assigned throughout the week at the end of most classes. These will help me assess your understanding of individual lessons.
2. **Quizzes:** Half period exams given frequently throughout the year.
3. **Tests:** Tests will be given at the end of each unit. These will test your knowledge of each unit’s content and will be have questions from past units called OLDIES BUT GOODIES!
4. **Midterm:** The midterm exam will be given at the end of the first semester. It will be a cumulative exam covering topics from the first half of the year (units 1-6).
5. **Final:** A cumulative Exam covering all topics from the year. (units 1-11)
6. **Regents:** The regent’s exam will be given at the end of the year. It will be a cumulative exam which will cover ALL topics from the entire first and second semesters.



**Attendance/Make Up Policy**

* Students are expected to be on time to class and prepared daily.
* If students are absent, all classwork and homework MUST be made up at home or in extra help.
* Late assignments will be accepted but **points WILL be deducted**.

**Supplies and Materials:**

The following materials must be brought to class every day!

* 1” Binder filled with paper and 4 dividers- FOR MATH ONLY
* Graph paper for binder
* Sharpened Pencils
* Highlighter
* Protractor and Compass
* Calculator TI 83/84/84 plus
* Recommended: Colored pens/pencils

**Cell Phone Policy**

There are absolutely no cell phones allowed in class!

1. Warning
2. Phone taken away
3. Parent contacted

**Plagiarism**

*Veritas Academy is committed to ensuring quality and integrity in all its academic and evaluative activities. A learning environment that promotes high academic standards is beneficial to students and faculty alike. Academic dishonesty such as cheating and plagiarism is in opposition to the values and mission of the institution and will not be tolerated.*

By signing this document, I acknowledge that I have read what is expected of me and will follow the rules to the best of my ability throughout the 2018-2019 school year in Ms. Pasetti/Ms. Bilodeau’s Geometry class.

\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

Student Signature Date

\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

Parent/Guardian Signature Date