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|  |  | 2019-2020Periods: 1,2,7 |
| M481Honors Geometry Regents |  | Instructor: Ms. McMillanE-Mail: elizabeth.mcmillan@wcsdny.orgPhone: 845-298-5100 ext. 31029Office: 338 Class: 333 |
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| **Overview**This is the second of your state required math courses, and the second step towards an Advanced Regents Diploma. It is a rigorous course that requires you to think creatively and apply algebraic concepts in a new fashion. It is designed to enhance your critical thinking skills. As an honors course, I teach material outside of the regents curriculum. **Goals*** Teach you to think creatively when approaching a problem
* Have a classroom environment of discussion, not lecture
* Be able to analyze your mistakes and learn from them
* Apply the algebra concepts you learned to your geometry

**Requirements**Your attendance is crucial and every absence must be justified with a legal pass. Missed work is **your** responsibility. Every day you should be in your seat before the bell, comparing homework answers with each other, and have your materials ready to go. Be prepared to share your thinking on daily tasks and remember correctness is less important than your thought process! Homework may take an hour. You may ask for a textbook to leave at home, but you must return it in June. The textbook is not common core aligned and will be used as an additional resource.**Evaluation**You are graded on a point basis. I maintain a computerized gradebook. Bi-monthly grade reports will come home starting in October. Please email me for an update at any time. The primary difference between a test and a quiz is point value, and a quiz may be unannounced. Homework is assigned nightly and will sporadically be checked for a grade. The assignment must be complete to my standards to count for credit. Cheating is not tolerated and results in zeros for everyone involved.  |  | MaterialsWhile there is some flexibility in material choice, the following items are helpful:* COMPASS
* Binder\* I suggest this over a notebook.
* Pens, pencils, COLORS
* Calculator\*
* Folder for numerous handouts

 \*I use Texas Instruments products at home and in school. If you can purchase a graphing calculator I encourage you to do so. We use TI-84s in class. They will last you into college!Major TestsYou will take a midterm/cumulative exam at approximately the halfway point of the year.June Regents WeekThe state exam is the final for the course. It is $\frac{1}{5}$ of your grade. You should be so prepared that you earn 85% or higher.  |