



Geometry

Mrs. Michelle McMahan
Spring 2016



Course Description

The contents of this course will include tools of geometry, reasoning and proof, parallel and perpendicular lines, congruent triangles, relationships in triangles, quadrilaterals, similarity, right triangles and trigonometry, transformations, circles, area, and volume.

Contact Information

- **E-mail:** mmcmahan@clevelandschools.org
- **Blackboard:** this is a website that we will contain most of our content for the course and possibly some of your other courses at CHS. We will use it almost daily and it contains notes, classwork assignments, extra practice, videos, and help. <https://clevelandschools.blackboard.com>
- **Website:** <http://mcmahanmath.weebly.com> this is my personal website that contains notes, classwork assignments, etc. It is for parents to stay up to date with what is happening in the classroom in case they don't have their child's blackboard login information.
- **Remind app:** get texts straight to your phone with reminders for my class by texting to number **81010** with the message @**mcmahangeo**. You can also download the remindapp.
- **School Phone Number:** 423-478-1113

Required Supply List

1. Paper
2. Pencils
3. Scientific Calculator – I will have calculators for classroom use only. If a student desires to buy their own, I would recommend a TI-81, 83, or 84 graphing calculator.
4. Either a binder **OR** a notebook & a folder to keep notes and assignments organized.

Grades

Tests, Quizzes will be given throughout each unit covering the standards. It is important that each student use the study guides, notes, and assignments from the section to study. I have extra practice on Blackboard. Most tests & quizzes will allow for **one opportunity to retake the test with a parent's/guardian's signature and a conference with me to ensure that you understand the material before you take the test a second time.**

Homework is assigned on occasion. I would suggest that anytime you do not thoroughly understand the material in class, you finish the assignment at home for extra practice or do the extra practice or the help link, both found on blackboard for extra videos & practice.

Classwork will expected to be turned in that day.

Notes will be given on each lesson taught. If you are absent you can find the notes from a friend, on my website, or on blackboard.

Projects/ Activities/Tasks are done in and out of class depending on the assignment.

****The assignments above will consist of 75% of your final grade and a comprehensive final exam will be 25% of your final grade.**

Other

- CHS offers free math tutoring after school! Times TBA.
- Cheating/ Plagiarizing: You will receive a zero on the assignment/test.
- Absences
 - When a student is absent they can find their assignment in the folder on the bulletin board under the appropriate block, on blackboard, or on my website.
 - You will have the number of days you were absent plus one day to turn in any work you have missed.
 - It is **your responsibility** to find out what work you have missed, what work you must turn in, and to make sure it gets finished in the time allowed.

Students and Families,

Welcome to Geometry. I am thrilled for the new semester and to meet my new students. I want everyone to succeed and I will do my best to help along the way. Please feel free to contact me with any questions or comments that you might have about the course or your child. E-mail is the best way for me to communicate, however you may call me at the school and I will return your call as soon as I can. My e-mail address is mmcmahan@clevelandschools.org.

Blackboard is an excellent resource for my classroom that your child has a specific username and password they get to use to access information in my class. It has assignments, notes, extra practice online and on worksheets, videos, and extra help. I have a classroom set of computers in my classroom that the students will be using to access Blackboard. I will be maintaining a website at <http://mcmahanmath.weebly.com/> which contains notes, homework assignments, and other information regarding this course made especially for the parents to stay on track with what their child is doing daily. You can also e-mail me through the website.

You and your child can look up his/her grades on <https://ps.clevelandschools.org>. I want to add that this class may be challenging at times, but as long as you are willing to work with me and ask questions, together we will do the best we can.

Sincerely,

Michelle McMahan



Geometry

Class period: _____

Please return this sheet only to Mrs. McMahan

Do you have a computer at home? _____

Do you have access to the internet on a phone or computer? _____

If so, indicate which devices have internet access _____

I have read the syllabus and I will do all that is necessary to help my child do their best in Geometry. I also understand that it is my responsibility and my child's responsibility to keep track of grades and the assignments that they are required to do in class.

Parent Name: _____

Parent Signature: _____

*Please put a star next to the way you would prefer to be contacted.

Parent E-mail: _____

Parent Phone: _____

I have read the syllabus and I understand my responsibilities for this class and what is expected of me. I will do my best in Geometry.

Student Name: _____

Student's Signature: _____

*"Education is the most powerful weapon which you can use to change the world."
~Nelson Mandela*