

Geometry



Mrs. Stapp's Contact Information

Email: jstapp@gwa.com

Class Website: <http://jstappmath.weebly.com>

Room #114

Download *I-nigma* App to scan

TOPICS COVERED

1. Tools of Geometry
2. Reasoning and Proof
3. Parallel and Perpendicular Lines
4. Congruent Triangles
5. Relationships in Triangles
6. Quadrilaterals
7. Proportions and Similarity
8. Right Triangles and Trigonometry
9. Transformations and Symmetry
10. Circles
11. Areas of Polygons and Circles
12. Surface Area and Volume
13. Probability and Measurement

MATERIALS/SUPPLIES

Textbook: *Geometry* by Glencoe ISBN: 978-0-07-895271-5

You need to come to class prepared every day. Students that repeatedly do not come to class with the necessary materials and completed assignments will earn detention.

- 3 ring binder
- Loose leaf paper
- Dividers (5)
- Graph paper (not scientific)
- Pencils
- Pencil sharpener
- Highlighters
- Colored pencils
- 2 dry erase markers (smaller, fine point)
- Ruler
- Compass
- Protractor
- TI-*nspire* CX Calculator
- Bring 1 of the following:
 - Box of tissues
 - Clorox wipes
 - Paper towels

GRADING

Pre-Exam Grade: Homework.....15%

Quizzes.....25%

Tests.....40%

Exam Grade: Quarterly Exams....20%

*Homework assignments will be graded for completion, unless other directions are given. You **MUST** show ALL work on homework to get full credit. Answers only or saying you didn't understand is not acceptable!

RULES AND EXPECTATIONS

1. Come to class with ALL materials. (books, notebooks, calculator, etc.)
2. Be respectful to everyone.
3. Be on time.
4. Only water will be allowed in class. It must be in a closed bottle/cup. No food/candy allowed.
5. Cell phones will be put in the cell phone holder before the tardy bell rings daily. Cell phones/devices are **ONLY** to be used with teacher permission on a day-to-day basis.

6. Students are expected to make up all assignments (quizzes, tests, etc.) as stated in the GWA handbook. Late work will NOT be accepted.
7. Class Norms:
 - Students should expect homework most every night, and quizzes at least once a week.
 - There are usually 3-4 tests per quarter. Tests are posted on the board in the classroom, the class website calendar, and on the test schedule (outside the media center) at least 3-4 days prior to the test date.

TUTORIAL/EXTRA HELP

Tutoring will be available for those students who want or need extra assistance after school by appointment. Please see the class website calendar tab for days & times that are available each week.

TEXT ALERTS-Parents & Students

If you would like to receive text alerts for this class, please follow the directions below:

1. **Geometry Students:** text @stappgeo to the number (703) 349-7469.
2. You will receive confirmation asking you to enter your full name. Students-type your name; Parents-type your name.

This is optional & only for academic information or announcements. Students must have parent permission to sign up. Through this service, cell phone numbers are not shown-It is a private two-way communication service. If you'd prefer to sign up by email please let me know.

Ren-Web

<https://www.renweb.com/Logins/ParentsWeb-Login.aspx>



Parents: Please make sure you have a login & password to check your child's grades online on the Ren-Web system. If you do not have one, call or email Mrs. Stancil to request one.

Don't forget...There's an app for that! Search RenWeb on iTunes or Droid store. It's \$4.99 for 1 year.

I am looking forward to the 2014-2015 school year! Please let me know if there is anything I can do to help make this year a success for you. Please contact me if you have any questions or concerns!

Please sign the ONLINE SYLLABUS ACCEPTANCE FORM by Friday, August 15th 2014.

Scan this QR code or go to the link below to fill in the form.



<http://tinyurl.com/pmujsvf>