

Geometry

COURSE INFORMATION-Mrs. McNamara A306

EXPECTATIONS

Be Respectful

Show respect for your classmates and teachers.

Respect means that you listen when others are talking and never say or do anything that offends, hurts, or damages another person or their belongings.

Cell phones and Smart Watches will be collected on quiz/test days and stored during the class period. On any other day, if there is an educational purpose requiring the use of your phone, then I will make sure that you have access to it.

Ear buds/Air Pods can be used during worktime in class if you need to listen to a recorded lesson or would like to listen to music.

Be Responsible

Bring your materials, be on time, complete your assignments daily, ask questions, and help your classmates.

Try

Always do your best! Being persistent, seeking help when needed, and being willing to make mistakes are traits that will help in your understanding of the concepts being taught.

MATERIALS

Please bring all of the following materials. I will have your assignment up on the Smart Board during work time or you can use your Chromebook to access your online textbook, so your textbook can be left at home.

- ❖ Note Packet
- ❖ Notebook or loose-leaf paper
- ❖ Folder or 3-ring binder
- ❖ Writing utensil, dry erase marker, and highlighter
- ❖ Scientific Calculator
- ❖ Glue stick and scissors

RESOURCES

Online Textbook - Go to <https://www.bigideasmath.com/BIM/login>. You may already be registered, but if not: to register click on new to Big Ideas, then enter the access code: 2nd hour: **EJ8G-NHE3-YGEP** and 3rd hour: **PJAS-BR5X-3M2D**. Enter your information to generate a username. This will provide you access to the online textbook, online assignments, flashcards, game closet, apps, and more.

Schoology - Go to <https://hastings.schoology.com/login?&school=230026>. You should already be added to my class. You will access Schoology to get to your calendar of assignments, homework quizzes, videos, notes, and important links. This is also where you can see your current grade in class and submit your daily assignments.

GRADING - Check your current grade in Schoology!! Final grades will be posted in Infinite Campus.

Your grade will be determined by your performance in the following areas:

1. Formative (20%) - Homework/Homework Quizzes/Notes/Practice
2. Summative (80%) - Quizzes/Tests/Projects

Grading Scale:

A	93 & above	B	83-86	C	73-76	D	63-66
A-	90-92	B-	80-82	C-	70-72	D-	60-62
B+	87-89	C+	77-79	D+	67-69	F	Don't do it

HELP... Don't put it off! Ask questions during class time and/or before or after school. If you need to make other arrangements let me know. I am willing to be flexible.

Absences

- It will be **your** responsibility to obtain make-up work when you miss class. My assignment calendars (daily work) and lesson videos are posted on my Schoology page.
- If you skip class you will receive a **zero** for all work due that day. You will not be able to make up the missed work, as outlined in the student handbook.

General Information

Class Notes

You are expected to take notes each day using your note packet. They will be graded. If you are absent, get the notes from watching the lesson video posted in Schoology.

Homework

Homework will be graded daily. It will be collected through Schoology **AND** through Big Ideas Math website. If it is turned in late, you will lose points! No late work will be accepted after the completion of a chapter. Please get into the habit of showing your work and trying all problems. Full credit cannot be earned if you don't show your work. Please see the rubric for more details. If you are absent for an assignment, get it from Schoology. There will also be homework quizzes given to access your knowledge of new material. These may be on paper or in Schoology.

Tests

If you miss a test, it must be made up within a week or you will receive a 0. I will write your name on the board if you have a test to make up. We will have a test usually once within a chapter and every test is worth 100 points.

No retakes on tests, but... test corrections can be made using your notes and my comments to fix your errors and earn back up to 10%. **NO** corrections can be made if you don't have all of your daily assignments completed for the chapter in which you want to make test corrections.

Scoring Rubric for Homework	
4	Problems done with work shown.
3	2-3 problems skipped & / or some work missing.
2	4-6 problems skipped & / or very little work shown.
1	7 or more problems skipped.
0	Assignment missing.

Quizzes

Quizzes will be given midway through the material you are being tested on to check for your understanding of the current material. You will always be aware of when these quizzes will occur.

Material covered in Geometry:

***First Semester -**

- Basics of Geometry
- Reasoning and Proofs
- Parallel & Perpendicular Lines
- Transformations
- Congruent Triangles
- Relationships within Triangles

***Second Semester -**

- Quadrilaterals & Other Polygons
- Similarity
- Right Triangles & Trigonometry
- Circles
- Circumference, Area, & Volume