

Geometry A
Course Syllabus
Mrs. Thacker

Course Description:

Welcome to Geometry A!. Geometry A is a required credit for graduation and must be passed in order to move on to Geometry B. We will be learning new skills each day, as well as building upon basic skills that you have acquired in past math classes. Following class rules and completing assignments will help you to be successful in this class. Let's have a great trimester!!

Course Content:

- ❖ Tools of Geometry (points, lines, planes, angles, and constructions)
- ❖ Parallel and Perpendicular Lines
- ❖ Congruent Triangles
- ❖ Relationships with Triangles
- ❖ Polygons and Quadrilaterals
- ❖ Similarity

Materials:

You will be provided with a 3-ring binder and dividers to keep your work in. This binder will remain in the classroom and will be taken back up at the end of the year. You must keep all work in your binder – do not throw anything away! Points may be awarded periodically for keeping binders organized. I have a brand new class set of textbooks that will remain in the classroom. Anyone caught drawing/writing in a book or doing anything destructive to their book will automatically be given a discipline referral. The only materials you need to bring for class are pencils – NO pens, and paper. Calculators, rulers, protractors, and compasses will be provided for you.

Grading:

Grades will be given for bell ringers, daily work, notes, quizzes, tests, and projects. Bell ringers and daily work will be counted as 60% of your grade. This portion of your grade is based on whether or not your work is complete and handed in on time. Loss of points will only be a result of not doing your work or turning work in late. Tests and quizzes will count as 20% of your grade. Your final exam accounts for 20% of your final grade.

Course Procedures:

- ❖ **Beginning Class:** Every day, you will be expected to come to class prepared to work. Upon entering the classroom, sit in your assigned seat, get out your binder, and check the board to see if any other materials are needed. You will have a bell ringer every day, which will be projected on the screen at the front of the room.

- Work on your bell ringer silently. We will go over the bell ringer together as a class, but you are expected to attempt the bell ringer independently before we go over it.
- ❖ Automaticity: Several times a week we will work on automaticity, which is just a drill over basic math skills.
 - ❖ Instruction: Every day we will be learning a new concept. You will learn new concepts through direct instruction, note-taking, use of technology, group activities, hands-on activities, and more.
 - ❖ Assignments: After instruction, you will be given an assignment and time to work on this assignment independently. You will not be allowed to work with partner. This is your time in class to complete your assignment and ask questions about concepts you may be struggling with. Failure to use this time wisely will result in taking assignments home as homework and possibly disciplinary consequences.
 - ❖ Ending Class: We will work every day until the end of class. If you finish your work early and have turned it in, you may read or work on an assignment for another class. You may not socialize, disrupt others, or stand by the door. Please remain in your seat until the bell rings.

Missing Work

In the event that you are absent or miss class for any reason, check the make-up work folder on the bulletin board to retrieve any missed assignments. If you are unsure about missed work, ask me and I will be glad to help you. Once you have gotten missing assignments, you will have three days to complete these assignments and turn them in. After that, the grade will be put in as a zero.

Need Help?

In this class we will move at a pace to try and meet everyone's needs to ensure that we all understand the concepts being taught. If you are coming to class every day, are prepared, and are putting forth your best effort but still do not understand something, **ASK me!** I am here to help you!! If time does not permit during class time, I will be more than happy to stay after school. The only time this does not apply is if you are wasting class time or not paying attention during initial instruction.

⇒ Adjustments to the course syllabus may be made at my discretion. If this occurs you will be notified.