

Many of the nightly assignments will consist of instructional videos for you to watch or web-based activities. I will only occasionally be assigning traditional homework exercises. You each will sign out a textbook and take it home for the year. We will be using Google Classroom to communicate via the web. I will give you assignments there and collect work from you through there sometimes. You can also ask questions and get answers there.

Things to Bring to Class: <ul style="list-style-type: none">• Your notebook for class notes• Your homework notebook• Your graphing calculator• A wireless device, preferably a tablet.	Things to <u>Not</u> Bring to Class: <ul style="list-style-type: none">• Your textbook• Your food containing nuts
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You are not permitted to use your data plan while in my classroom. I will remind you to turn off the data on your device if you have a plan, and connect to the appropriate Wi-Fi in my classroom.

Other Rules:

- **Put high-quality effort into your work, and be responsible for missed work.**

- **Respect each other's rights!**

Not only you, but each person in this class has the right to be heard, not to be interrupted, and to make a mistake without ridicule.

- **Sign out and take a pass when you are given permission to leave the classroom.**

The sign-out book and the pass are in the front of the room, near the door.

- **Contact me by email when you miss a test or quiz due to absence.**

Don't ask when you can make up the assessment. Instead, tell me when your study hall is or which day you are available to come after school. I will reply to your email to tell you where you can go at that time to find your assessment.

The use of a graphing calculator is not just a fun detour from the learning—it is part of the curriculum of this course. Each of you is required to have a graphing calculator. Borrow one for the year rather than buy one if you can manage it. The newer models are **not** significantly superior to the older ones. A TI-83 or TI-84 model (by Texas Instruments) is recommended. Many other models are also acceptable, but a student choosing a different model must learn independently how to access the various graphing calculator functions.

If you miss school on the day of a test or quiz, I will expect you to contact me as soon as possible by email to let me know when you can make up the test or quiz. You can come after school any Tuesday, Wednesday, or Thursday (if I'm not available then another teacher will proctor you), or you can arrange through email to sign out of your study hall and come to me in the classroom or office. To preserve the integrity of student evaluation, make-up quizzes and tests will generally be different from, and could potentially be of a different format from, the original assessment.

The AP Calculus curriculum culminates in an exam given on Tuesday, May 5, 2020. We still have five weeks of classes after the exam. We will spend them working on activities and explorations that take us beyond the realm of the normal curriculum. Your work on these activities will be scored and the scores will be a component of your fourth marking period grade.

If you need extra help beyond Google Classroom, come to see me in B2219 after school. I will be there every Thursday. I will often be there on other days as well. You can check with me in advance, or just stop by. In some cases, I am able to come in before school starts, but this is strictly by appointment. You are also encouraged to send me an email message with your questions.

The Montgomery High School Math Department Standards follow.

MHS MATHEMATICS DEPARTMENT STANDARDS

The purpose of the standards is to enable students to know what to expect when they take a mathematics course at MHS. These standards are designed to promote responsibility and encourage the students to seek the appropriate help when they encounter difficulty.

- Participation:** In order to learn the course material, students must be actively involved in class. We encourage them to participate by being attentive, asking and answering questions and solving problems.
- Homework:** Homework must be done regularly and on time to be of value in preparing for new lessons and assessments. Homework will count towards the marking period grade.
- Notebook:** Students will be expected to maintain a mathematics notebook. The format of the notebook will vary from course to course.
- Written Communication:** Students will be expected to show all work when solving problems on homework, tests, quizzes and other assignments. This enables the teacher to know that the students fully understand the concepts being studied.
- Calculators:** Calculators may be used at the teacher's discretion as a tool for learning to do higher-level problems. Many high stakes assessments restrict CAS calculating devices. In purchasing a calculator, ask the teacher what device is best for the course. The PARCC assessment will be using the TI 84 graphing calculator. (The TI 83 series is equivalent).
- Partial Credit:** Partial credit may be given for solutions when essential steps are shown.
- Retests:** It is important for students to master math concepts to proceed forward; therefore, there is no retesting. If students perform poorly on a test they may seek extra help from the teacher. Math builds. It is important that students correct errors and rework problems to solidify their foundation.
- Extra Credit:** There are no individual extra credit assignments. At the teacher's discretion, extra credit assignments may be given to all students within a course.
- SEL Learning Target Areas** All Math courses incorporate Social and Emotional Learning through problem based discovery, reflection on practice and collaboration on content. Using skills like goal setting, critical thinking, resilience, honesty, and time management by both the teacher and student, result in positive growth.