

AP Calculus AB Summer Assignment 2024

By enrolling in AP Calculus AB, you are making a commitment to excellence in your daily work. Successful students in AP Calculus possess the following characteristics:

- daily review and practice of new content material taught in class
- a commitment to ensuring your own understanding by working diligently in and out of class
- thorough completion of regular homework
- working with your classmates to gain understanding
- thoroughly learning concepts vs. cramming details
- organizing notes and materials, grouping of similar concepts, and discerning differences between concepts
- finding the inner strength to keep working when the material is difficult
- asking questions in class and out of class before the next concept is introduced
- consistently working the entire year *especially during the year-end review before the AP Exam*

**** Note: It is a requirement to have a **graphing calculator** for this course and the AP exam. We will be using the **TI Nspire CX II CAS** in class (color: blue/black)

Summer Assignment 2024

To prepare for AP Calculus AB next year, we will be completing Khan Academy's "**Preparing for AP Calculus**" series over the summer. You should have already received an email generated from Khan Academy to join this course. If not, please follow the instructions here:

www.khanacademy.org/join and enter your class code **A5C9NUYB**

You may need to create a new account if you have not used Khan Academy before. I will be following along with you this summer to see how you are doing. Using this resource will help us stay on top of the algebra concepts we will use next year.

If you need to contact me: **Rebecca Rogan** (rrogan@meadhallschool.org)

DUE DATE: Monday, August 5th, 2024, beginning of class