

AP Calculus

Mr. Francis per. 3

Week of: 4/13 - 4/17

We worked hard to ensure that the Learning Plan provides accessibility for all learners. We hope that you see that there are options to engage learners at all levels. *These activities are not intended to replace the normal school day.* There is now an expectation for students to turn these documents in to your specific educators. We want you to take time to enjoy family, be safe, stay healthy and find time within this week to engage in learning opportunities. Feel free to create a schedule that works for you and your family. We strongly encourage each student to participate in approximately two hours a day. We want your brain working and challenging yourself, while staying safe and having fun.

Starting this week I will be available for “office hours” on Monday and Wednesdays from 2:00-3:00 pm. This gives you time to ask any questions you may have about Calculus and I will respond immediately. Hopefully these “hours” become face-to-face time soon. Plan accordingly.

❖ **Enrichment Activity #1:** *The AP Classroom*

- **Time frame:** 60 min
- *Go to your AP classroom account for Calculus. There is an assignment called Free Response Review #2. There are a few questions for you to practice answering online. Most of them are not full open response questions that you may see on the test, but rather just a portion of a question with the material you need to know.*

❖ **Enrichment Activity #2:** *The practice exam*

- **Time frame:** 60 min
- *I have posted an assignment on the google classroom. It is the actual 6 questions from the 2015 AP exam.*
- *****Please note: you are not responsible for #2 this year (that content was cut out). However, you have the capabilities of doing all of it except part B. Try it, or don't try it, either works.*
- *I will also be posting the answer rubric for the questions on the google classroom. You are to correct #1 & 3-6, then fill in the google doc with your score.*
- *Honor system here, take roughly 15-20 on each problem and only use a graphing calculator on #1.*