



## DEPARTMENT OF MATHEMATICS



# Clavis East High School

May 28, 2021

Dear AP Statistics or AP Calculus student and family:

You are enrolled in Advanced Placement Statistics or AP Calculus for the upcoming school year. In order to be successful, the Advanced Placement College Board suggests that students purchase and become familiar with a graphing calculator. If you are in AP Stats you need one with statistical applications. The one most highly recommended and user friendly for both AP Statistics and AP Calculus is the **TI-84 CE, TI-84 Plus, or TI-84 Silver Edition**. It is strongly encouraged that each student purchase their own so that they may be taken home to work on assignments outside of class time. This will be the calculator that is used in both courses for demonstration and instructional purposes. This calculator runs about \$90 - \$120. Traditionally the best prices have been at Target, Wal-Mart, Office Depot, Costco or Office Max. Target usually has a great sale the end of July or first part of August during which you can get it for well under \$100. **We will begin using the calculator in class the first day of class.** Specialized instruction will be given during the progress of the courses as we cover the topics in each class. Students who are completing AP Statistics and/or AP Calculus have found it to be an invaluable tool. Specifically, for AP Statistics, this is the **only** calculator with all of the statistical functions that are part of the curriculum. It will also serve your student well for standardized tests and other math courses he/she enrolls in during high school or college. Please contact Mrs. Olson or Mr. teNyenhuis if you are unable to purchase a TI graphing calculator or if you already have a different graphing calculator (email [jeriolson@cusd.com](mailto:jeriolson@cusd.com) or [gabrieltenyenhuis@cusd.com](mailto:gabrieltenyenhuis@cusd.com) after August 9<sup>th</sup>).

Questions may be directed to the instructors for these courses. A graphing calculator is not required, but is helpful, for the non-AP Statistics course. This calculator is appropriate for all three AP math courses, SAT and ACT exams, as well as college math courses. There is also summer work for each AP math course posted on the REC website under AP courses.

Sincerely,

Mrs. Jeri Olson

Mr. Gabe teNyenhuis

Mathematics Department Chair

Math Team Advisor

AP Statistics Instructor

AP Calculus AB and BC Instructor