



WILLOWBROOK HIGH SCHOOL

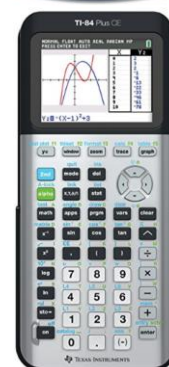


Which Calculator should I purchase?

The TI-84 model is highly recommended for all classes. All classroom calculator demonstrations and instruction use the **TI 84+** model. We recommend any calculator in the Ti-84 family, including the 84, 84+, 84+C, and 84 +CE. This is also the recommended calculator for the ACT and SAT.

We **Do Not** recommend that students purchase the **TI-Nspire CX**; the functionality and navigation is very different than the TI-84, and teachers will not be providing Nspire instruction during class. This calculator is only recommended for students that want to challenge themselves to learn how to use a different device.

Course	Required Calculator
Algebra	TI-30X IIS Scientific or Equivalent
Algebra Geometry Honors	TI-30X IIS Scientific or Equivalent
Geometry Core and Honors	TI-30X IIS Scientific or Equivalent
Algebra 2	Graphing Calculator TI-83+ or any TI-84
Advanced Algebra Core and Honors	Graphing Calculator TI-83+ or any TI-84
Pre-Calculus Core and Honors	Graphing Calculator TI-83+ or any TI-84
AP Calc and Stats	Graphing Calculator TI-83+ or any TI-84
College Algebra	TI- 84 Graphing Calculator recommended



- You can get the best deal shopping back to school sales. Check Target, Walmart, Office Max and Office Depot in August before school begins.

Is there homework over the summer?

Our math courses are vertically aligned to promote student success from year to year. We value practice over the summer to maintain mathematical skills, but do not require homework during the summer break. This summer we will be utilizing Khan Academy as a summer bridge program to help students prepare for their next course. Please see this link for details. <https://docs.google.com/document/d/1n0MfR4Kt6-Db5bXiRaQAznUE9Hyf3J8AcbW6Xv5Ffs0/edit?usp=sharing>

This is an online program and can be accessed at any time. Each course identifies, instructs, and assesses the essential skills necessary for success in the subsequent classes. To add live support we will have Zoom office hours the two weeks prior to the start of the school year from 4 - 5 PM. In addition to Khan Academy courses, students taking Advanced Algebra and Trig Core and Honors, and Honors PreCalculus have recommended work posted to the website.

Link to Math Dept. Website:

<http://www.dupage88.net/site/page/63;jsessionid=1AE7A59BCD0C29439F6F19C62F6ECE45>

Questions or Concerns?

Please contact Brian Chelmecki, WB Math Department Chair, bchelmecki@dupage88.net