



TO: DHS Parents & Guardians  
FROM: Blanche Esgar, Math Department Chair  
RE: Calculator Requirements for 2020 - 2021

***The TI Nspire CXII CAS is the required calculator for all DHS mathematics classes.*** The TI Nspire CXII **CAS** graphing calculator allows teachers to better focus on student comprehension of concepts, demonstrate multiple ways to solve problems and create a deeper conceptual understanding of mathematics for students. *We strongly encourage students to not open the packaging of their calculator and to save receipts until their DHS math teacher has confirmed they have purchased the correct model.*

- The TI Nspire CXII **CAS** is available through online retailers as well as office supply and home goods stores in the middle of May. PLEASE MAKE SURE when you make your purchase that you are buying the correct model. The **CAS** designation is imperative to participate in classroom activities. You can also buy the TI Nspire CXII from the Deerfield Coalition ([www.deerfieldcoalition.com](http://www.deerfieldcoalition.com)), a non-profit which guarantees lowest available pricing of \$139 to District 113 families. They are taking calculator orders now and will deliver over the summer. While you're purchasing your calculator, you may also be interested in their pre-packed school supplies kits. They offer kits for grades K-12 and hire people with disabilities to pack the kits.
- While we strongly recommend that families purchase the calculator, we will again offer the option of renting a calculator from the math department for the 2020-2021 school year for families with financial constraints, such as Free Books/ Reduced Lunch program. We have a limited supply of the older version TI-Nspire CX CAS calculator that can be rented from DHS for a \$40 fee. The calculator will need to be returned at the end of the school year in good, working order along with all calculator accessories. Should the calculator be lost or damaged, the student/parent is responsible for paying back the cost for a new replacement calculator. Please contact Debbie Shutter (224-632-3260) or visit the x117 office at the beginning of the school year to arrange for the pickup of a calculator.
- *Students may use a sibling's older version (Nspire CX CAS, if needed)*
- The TI-Nspire CXII CAS calculator is approved for use on the SAT and College Board's Advanced Placement exams. It is currently *not* approved for use on the ACT, but we hope that it will be soon.



If you would like more information about the TI-Nspire CXII CAS please visit Texas Instrument's website at: <https://education.ti.com/en/about/press-center/3-7-2019-nspire-cx-ii>

Respectfully,  
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