

HIGHLANDS HIGH SCHOOL Notice to parents

Math Instructional Support: TI-84 and TI-Nspire

At Highlands High School we are committed to providing support to the math education of your child in both the face-to-face and virtual learning environment. To support our students, we recommend the TI-84 and TI-Nspire graphing calculators as tools for discovery and inquiry.

As a learning tool, this graphing calculator will enhance the understanding of more complex math problems that extends beyond high school and into college.

Your child will benefit by:

- Visualizing math concepts clearly.
- Connecting equations, data and graphing for a stronger understanding.
- Learning math on a tool designed specifically for learning without distractions.
- Extending their understanding with coding with an easy to learn program language.
- Using helpful programs and applications that can be downloaded to the calculator just like a computer.



- Having the ability to incorporate into many math and science courses: Pre-Algebra, Algebra 1, Geometry, Algebra 2, Biology, Statistics, Precalculus and several others. They are recommended by teachers in a variety of classes.
- Using graphing calculators and TI-Nspire technology that is permitted on SAT and ACT college entrance AP exams. A growing number of states permit a graphing calculator or TI-Nspire handheld on state exams..

Ideal for on-site or remote learning

**Student have access to a school provided calculator in class in addition to an app on the chromebook. We highly recommend the TI-Nspire for parents who are looking to invest in a calculator. Please contact the math teacher for further questions and support on how to use and access a calculator for their class.