

## MATHEMATICS and SCIENCE DEPARTMENT CALCULATOR RECOMMENDATION

Please save Texas Instruments graphing calculator proofs of purchase for us. Thanks!

### ALGEBRA II, ADVANCED MATH, CALCULUS, STATISTICS

These classes will require the use of a graphing calculator for classwork, homework and tests. We recommend the Texas Instruments TI-84 Plus. The TI-84 Plus will be used for all classroom demonstrations. The TI-83 or TI83 Plus (older models) are also acceptable.

*Students should be aware that teachers may not allow the use of the more expensive TI-89 (or other calculators that can do symbolic manipulation) on some tests or homework. The functionality of the TI-89 is useful but not necessary.*

*The math department also has a limited number of graphing calculators available for loan. Please contact your housemaster if you are not able to purchase a graphing calculator.*

### GEOMETRY, ALGEBRA I and INTRODUCTION TO ALGEBRA

Geometry, Algebra I and Introduction to Algebra classes require the use of a scientific calculator. We recommend a calculator with the following capabilities:

1. 2 lines of display
2. Ability to view and edit entries
3. Trigonometry, logarithms, reciprocals, factorials, universal powers and roots.
4. Fractions

A good choice is the Texas Instruments TI-30X IIS

### EARTH SCIENCE, CHEMISTRY

In the Science Department, earth science, chemistry and some physics classes do not permit the use of graphing calculators. Non-graphing scientific calculators are needed for classes, homework, and tests.