



# BOYERTOWN AREA SCHOOL DISTRICT

BOYERTOWN AREA SENIOR HIGH

**Safety & Well-Being Acceptance & Respect Communication & Collaboration Learning & Growth**

*To cultivate an exceptional, innovative learning community that enables all students to succeed in a changing world.*

July 2023

Dear Parent(s)/Guardian(s),

As the new school year quickly approaches, the Math Department at Boyertown Area Senior High would like to supply you with a list of required materials for the 2022-2023 school year. Following the list of required materials is a short list of recommended materials.

### **Required Materials:**

- 3-ring binder (2 to 3 inches)
- 3-hole punched graph paper
- Pencils and erasers
- Calculator (Please read statement)

### **Recommended Materials:**

- Folder
- 3-ring pencil case
- 3-hole punched lined notebook paper

**A calculator is required for every math class.** Every student is required to have one every day. It is also expected the students provide their own batteries as applicable.

A *graphing calculator* is **required** in

- Honors Alg 1 & Honors Alg 2 (Strongly recommended in other levels of Algebra 1 & 2)
- Honors or Academic Pre-Calc ● Academic or AP Calculus ● AP Stat or Prob & Stat

As a department, we recommend either a TI-83 or TI-84 calculator. Other brands/models are acceptable *except for either Stat class*, but instructions are geared to the TI-83 and TI-84. Students often get frustrated trying to figure out other brands. The statistical capabilities of a TI-83 or TI-84 often are not available on other models.

A *scientific calculator* is **required** in (but a graphing calculator is fine)

- Other levels of Fundamental Alg, Alg 1, & Alg 2 (graphing recommended)
- Any Geometry
- Alg 3 with Senior Topics

Calculators such as the TI-30XIIS or the Casio 115 are great. A two-line display is preferable, but any calculator with *sin*, *cos*, and *tan* buttons is acceptable.

The list of required and recommended materials is a general list. Individual teachers may add required materials for each class at the start of the school year. Please take advantage of the list to prepare for the upcoming school year.

Thank you and have a great summer,

*BASH Math Department*