**Graphing Calculator List for Academic**

**(10C, 20-1, 20-1, 30-1 & 30-2)**

**Math Classes**

**RECOMMENDED.**

For Academic Math (10C, 20-1, 20-2, 30-1 & 30-2) the following calculators are approved and recommended by the Math department at MCHS. Lessons on how to use these calculators will explicitly be taught and modelled in class.

* TI 83 (any model)
* TI 84 (any model)
  + TI 84+ \*\*Math department preference\*\*

**NOT RECOMMENDED**.

The following calculators, although approved by Alberta Education, will not be explicitly taught by teachers and students will have to independently determine how to use these calculators.

* TI Nspire (all models)
* CASIO (9750 GII, G Plus, GIIs) *\*see below for prohibited models\**
* ALL Sharp Calculators *\*see below for prohibited models\**

**PROHIBITED.**

These calculators are prohibited because of their ability to perform calculations that are content requirements (exact value calculations). The following scientific calculators are not permitted during the writing of diploma exams by Alberta Ed and are thus prohibited for use in class.

* Casio fx-115 ES Plus (or ES Plus 2)
* Casio fx-CG10 or fx-CG50
* Casio fx-991 ES Plus (or ES Plus C or ES Plus 2 or EX or CW)
* Casio fx-300 ES (or ES Plus or ES Plus 2)
* Casio fx-82 ES Plus
* Casio fx-95 ES Plus
* Sharp EL W516X Writeview
* Sharp EL W535X Writeview
* TI 36X Pro
* TI 30XS Multiview

Further Information regarding Alberta Educations Graphing Calculator List & Rules can be found here: <https://www.alberta.ca/system/files/custom_downloaded_images/edc-calculator-information-and-rules.pdf>

**Scientific Calculator List for Non-Academic**

**(10-3, 20-3 & 30-3)**

**Math Classes**

-3 Math classes can use any type of scientific calculator. A graphing calculator IS NOT necessary for -3 Math.

Ideally these calculators should have 2-lines.

Examples of scientific calculators:

* TI 30X IIS  \*\*Math department preference\*\*
* Sharp ELW516XGSL
* Casio FX300MSPLUS2