

Dear Parents / Guardians,

This letter is to all parents and guardians of students going into Year 11 and 12 in 2017 and is regarding graphics calculator technology in senior Mathematics courses.

The SACE Board of South Australia expect senior Mathematics students (Mathematical Methods and General Mathematics) to be using graphics calculators in senior Mathematics classes for school assessment purposes and for Year 11 and 12 semester and end-of-year examinations.

An approved list of calculators for use in Year 12 Mathematics SACE examinations can be found on the website: [www.sace.sa.edu.au/the-sace/teachers-schools](http://www.sace.sa.edu.au/the-sace/teachers-schools)

Please note that Samaritan College (Saint John's Campus) uses Texas Instruments (TI) as the Mathematics staff has undergone training in the use of these calculators and therefore students who buy a different brand of calculator will be at a disadvantage. This year there are two options available for students, the TI-84 Plus and the new model TI-84 Plus CE. Some extra features with the new model – please refer to the key features.

**Key features of the TI – 84 Plus:**

- 13 Preloaded Handheld Software Applications
- 3 x the memory of the TI – 83 Plus
- A built-in USB port with cable
- 2.5 x the speed of the TI-83 Plus
- High contrast display

**Key features of the TI – 84 Plus CE:**

- 30% lighter and thinner than earlier generation TI-84 Plus models
- Vibrant backlit color screen
- TI Rechargeable Battery
- Available in a variety of fun colors
- Pre-loaded Apps and Images
- MathPrint™ functionality



The College has managed to negotiate a special deal through Abacus Calculators and Resources. The TI-84 Plus CE graphics calculator is available to you at \$185 Inc GST and the TI-84 Plus graphics calculator is available to you at \$156 Inc GST (RRP from other sources range from \$200 - \$280). You may also wish to purchase a protective padded case for these calculators, which is priced at \$5.50. If you are interested in making use of this offer, please place your order at [www.abacuscalculators.com.au](http://www.abacuscalculators.com.au) and follow the instructions on the reverse side of this letter before the 20<sup>th</sup> of January 2017.

The calculators will be delivered to the College as soon as the order is processed and will be distributed to students as they arrive.

If you have any questions in this regard, please feel free to contact me.

Yours Sincerely  
**Miss. Cristina Torres**  
**Mathematics Coordinator**