

Important Information - Calculators Please read this document before purchasing a calculator for your student

Dear Parent,

You will have noticed on your stationery booklist that there is a requirement for every student to have a calculator for Mathematics classes. These are used as both a teaching tool and an aid in calculations. It is expected that all students will own a scientific calculator. This calculator will be used by students from year seven to year twelve. Students undertaking VCE examinations in subjects other than Mathematics (eg Physics, Chemistry, Accounting, etc.) should be aware that they are not allowed to use Graphical or Computer Algebra System (CAS) Calculators in their exams, hence it is important that they retain their scientific calculator in good order.

Please note that the Mathematics department does not have an extensive supply of calculators and so is unable to loan calculators to students.

There are many different brands available with the necessary functions that you may purchase in local stores. The difficulty you may face is deciding which one of the many scientific calculators you should purchase. The deciding factor may well be the price.

The TI-30XB, which can be purchased from the Darrian Office Supplies, is ideal for this but any equivalent scientific calculator is also suitable.

Y10 PREP FOR MATHEMATICAL METHODS AND VCE MATHEMATICS:

Students enrolled in 10MS1 OR 10MS2 (Preparation for Mathematical Methods) or any VCE Mathematics are expected to own a Computer Algebra System (CAS) calculator. If purchasing this calculator new Darrian Office & Art Supplies has supplies of TI-nspireX calculators (\$246). Please note instructions in class will relate to this calculator.

If you are considering purchasing an alternative CAS or Graphical Calculator please either contact the school or check the Board of Studies web-site to confirm that it is an approved calculator, for the course of study that your student is undertaking, prior to making the purchase.

All of the calculators listed below are available for purchase through Darrian Office Supplies.

Subject	Calculator	Cost (approx.)
Year 7 Mathematics	TI-30XB scientific Calculator	\$32
Year 7 SEALP Mathematics	TI-30XB scientific Calculator	\$32
Year 8 Standard (08MS1)	TI-30XB scientific Calculator	\$32 (if not retained from year 7)
Year 8 Advanced (08MA1)	TI-30XB scientific Calculator	\$32 (if not retained from year 7)
Year 9 Standard (09MS1)	TI-30XB scientific Calculator	\$32 (if not retained from year 7)
Year 9 Advanced (09MA1)	TI-30XB scientific Calculator	\$32 (if not retained from year 7)
Year 10 Prep for Foundation (10MF1)	TI-30XB scientific Calculator	\$32 (if not retained from year 7)
Year 10 Prep for Standard General Mathematics (10ML1)	TI-30XB scientific Calculator	\$32 (if not retained from year 7)
Year 10 Prep for Mathematical Methods	TI-nspire CAS CXII Calculator	\$246
SGM1 (VCE Standard General Mathematics)	TI-nspire CAS CXII calculator	\$246
SMA1 (VCE Specialist Mathematics)	TI-nspire CAS CXII Calculator	\$246
MMA1 (VCE Mathematical Methods CAS Unit 1)	TI-nspire CAS CXII Calculator	\$246
VCAL Numeracy	TI-30XB scientific Calculator	\$32 (if not retained from year 7)
FMA3 (VCE Further Mathematics)	TI-nspire CAS CXII Calculator	\$246 (if not retained from year 10/11)
MMA3 (VCE Mathematical Methods CAS Unit 3)	TI-nspire CAS CXII Calculator	\$246 (if not retained from year 10)
SMA3 (VCE Specialist Mathematics)	TI-nspire CAS CXII Calculator	\$246 (if not retained from year 10)

If you have any doubts about the calculator you intend buying, please get in touch with me at the College.

Jo Van de Camp, Mathematics Co-ordinator.