

Resource List Information 2018

Dear parents,

Students in Years 7 – 12 will require **textbooks, stationery** and **digital/online resources** for 2018. Depending on their Year level, students may need to purchase items from all **three** of the Resource Lists below. Please read each list carefully to ensure that you have the required resources for 2018.

1. **Campion Resource List** – The Campion Resource List outlines all of the required **textbooks** and **stationery** for each subject. The Campion Resource List can be found at the following link [Campion Website](#). If accessing the Campion website directly, you will need to enter **GN5D** as the four digit access code. Orders to Campion need to be completed by **Monday 11th December**. Orders completed prior to the due date have three options for collection:
 - School Collection from the Science and Language Centre on Thursday 25th January 2018
 - Home Delivery fortnight ending Friday 19 January 2018
 - Standard Home Delivery which is 5 day turnaround, stock permitting
 After the 11th December, online ordering is still available, however, the only options will be Home Delivery in the fortnight ending 19/1/18 and Standard Home Delivery. After this date, orders can still be completed online, with the only option being Standard Home Delivery.
2. **Digital/Online Resource List** – The **digital/online resources** required for 2018 can be found below. These resources have replaced some textbooks and reduced the costs to families.
3. **Calculators Years 7 – 12** Information on the purchase of **Calculators** for Years 7 -12 can be found below.

Regards,



Shane Kruger
Assistant Principal

Year 7 Digital Learning Program

Education Perfect	Annual subscription of	\$50.00
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Education Perfect is a digital resource for English and Science. Access to this resource is paid via the *Compulsory- Essential Educational Items* which can be found on **Compass** under Course Confirmation/Payments.

Year 8 Digital Learning Program

Education Perfect	Annual subscription of	\$30.00
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Education Perfect is a digital resource for Science. Access to this resource is paid via the *Compulsory- Essential Educational Items* which can be found on **Compass** under Course Confirmation/Payments.

Year 11 Digital Learning Program

EDROLO Subscription	Annual subscription of	\$70.00
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Edrolo combines teaching, VCAA exam questions and practice papers delivered in an online format which provides real time feedback and data to assist learning. Access to this resource is paid via the *Compulsory- Essential Educational Items* which can be found on **Compass** under Course Confirmation/Payments.

Year 12 Digital Learning Program

EDROLO Subscription	Annual subscription of	\$70.00
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Edrolo combines teaching, VCAA exam questions and practice papers delivered in an online format which provides real time feedback and data to assist learning. Access to this resource is paid via the *Compulsory- Essential Educational Items* which can be found on **Compass** under Course Confirmation/Payments.

Mathematics: Year 7 – 10 Digital Resources

No Textbook is required for Mathematics, however, the below digital resource and calculator are **required**:



Annual subscription of \$20.

In 2018 the Maths Learning Area at Wantirna College will be using Mathspace as its main online learning and assessment programme. As Mathspace also includes an extensive digital textbook, textbooks have been removed from the booklist.

Mathspace is the world's first maths programme that allows students to show every step of their maths reasoning, writing naturally into mobile devices. With Mathspace all written steps are made digital, captured in the cloud, and are available for students and teachers to review.

Each line of work is marked as students complete it, giving them real-time, formative feedback at each step of a question. Mathspace supports students at every step with hints, videos and next steps, so they're never stuck - just as if a teacher were sitting by their side.

All of this data is captured and summarised into useful reports for teachers that pinpoint individual and class strengths and weaknesses, which gives teachers an unrivalled insight into exactly where students need help.

This data also drives the adaptive learning engine, which personalises a student's path through a curriculum. This means students have a more adaptive and personalised learning path.

Access to Mathspace will need to be purchased online for an annual subscription of \$20. A credit card will be required to make the purchase.

https://www.youtube.com/watch?v=D_lkpwdVNOA provides an overview of Mathspace

Mathspace can be used as an online tool or download the free app from your device's app store. This is great for using a touch screen and the hand writing recognition for equations.

Please note that students will receive their class code to log in to Mathspace during their first Maths lesson in 2018. It is expected that every student will have access to Mathspace by the end of their first week of school in 2018.

How to pay for Mathspace

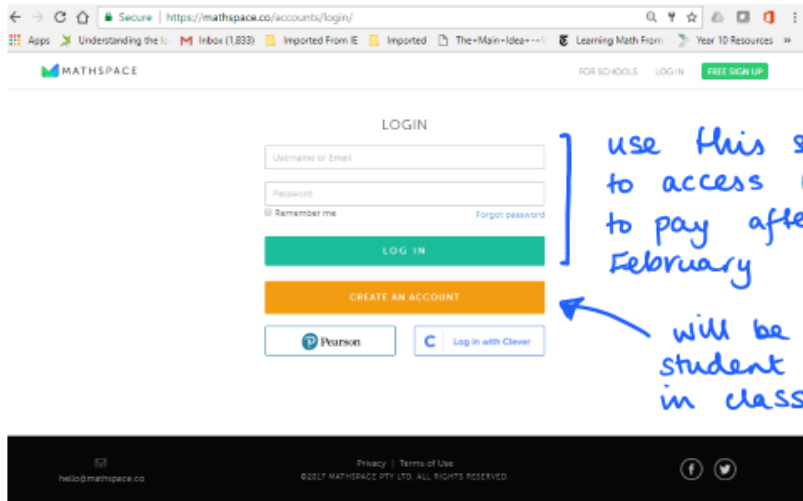
The students will have free access to Mathspace during **February 2018**. Users will be prompted to pay using a credit card when they next log in after this date.

I. Go to the Mathspace website - [mathspace.co](https://www.mathspace.co)

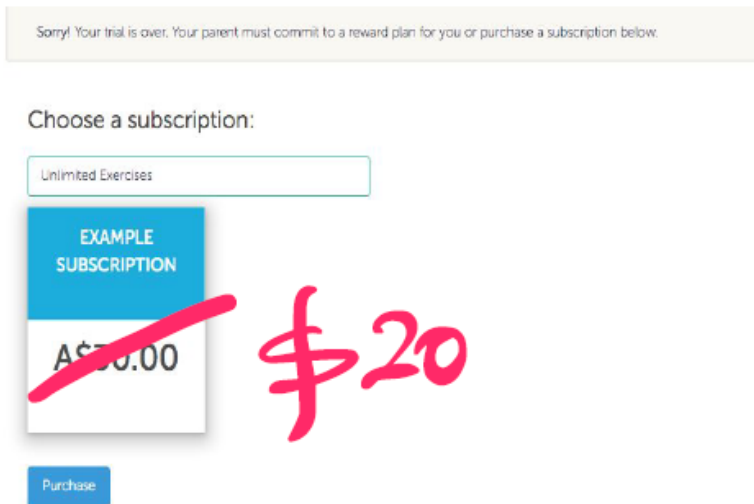
Click LOG IN in top right hand corner.

Existing users (all students): Use the student's Mathspace username (or school email address) and password and press green log in button

New users (during 2018): students will use 'create an account' with their teacher to ensure that they access the correct class and then will be an 'existing user' for payment purposes

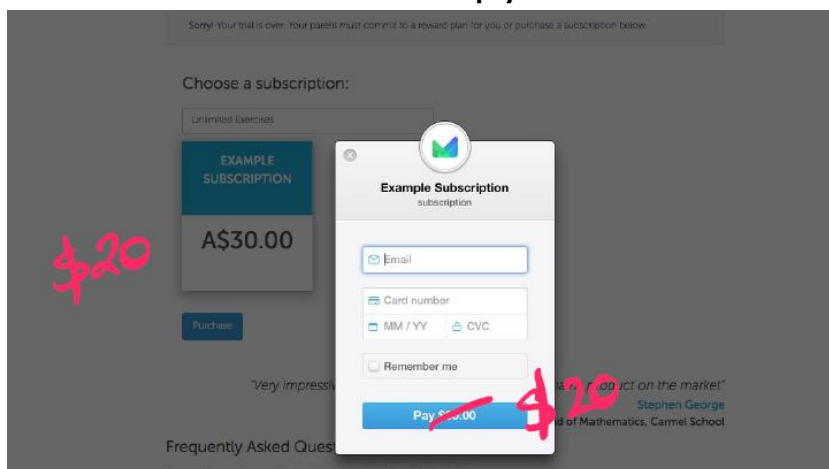


2. When the student logs into Mathspace for the first time after midnight on 28th February 2018, they will be prompted to pay:



Click on Purchase.

3. Enter credit card details for a one-off payment:



Once payment is made the student is able to continue using Mathspace as usual.

Mathematics: Year 7 – 12 Calculators

Calculators for Years 7-8

Students in years 7 and 8 will still need a scientific calculator. Either model currently used in school is acceptable: Casio FX-82 AU Plus II or Texas Instruments TI 30XB. Both are available through the portal.

Calculators for Year 9

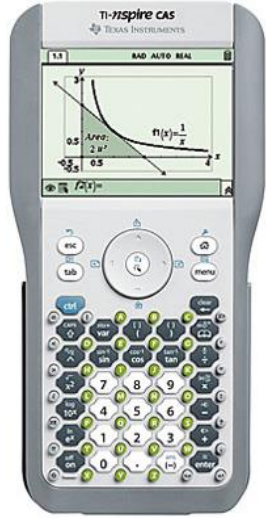
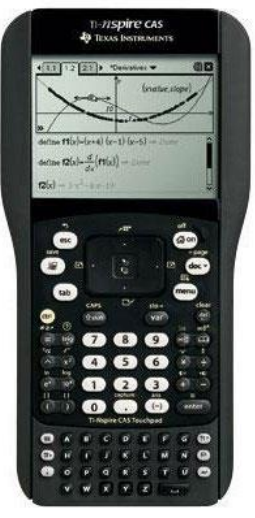
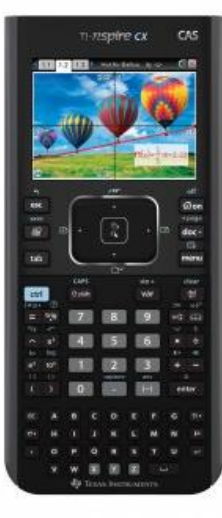
During 2018, we will be trialling a CAS (computer algebra system) program called Mathematica. We have access to the program through the Department of Education and Training and students will receive their access at the beginning of the school year. Year 9 students should keep their existing scientific calculator.

Calculators for Years 10-12

All students in Year 10 Core and Year 10 Advanced Core should have daily access to a CAS calculator. This is a core component of the Year 10 curriculum so that students become proficient in their use before they begin VCE, where it is a mandatory component for meeting Outcome 3 of all VCE Maths subjects.

The calculators use a computer algebra system (CAS) which allows students to investigate more complex algebraic problems than they might be able to manually solve. It also allows students to investigate graphs, statistics and geometry within the curriculum.

There are currently three versions of the TI-Nspire CAS calculator (pictured below) being used in school – an older version can have its operating system updated so it will run similarly to the newer versions. The third calculator (TI-Nspire™ CX CAS Handheld) is the latest version. It has a colour screen, thinner and runs on a rechargeable battery.

		
TI-Nspire™ CAS Clickpad 2007-2010	TI-Nspire™ CAS Touchpad 2010-	TI-Nspire™ CX CAS 2012-

The TI-Nspire™ CX CAS may be purchased through the Haines portal <http://www.schoolcalcs.com.au/> for \$205, including free case and pre-registered three year warranty. Or there is a bundle that includes the above plus USB wall charger for \$213.

Please ensure that calculators are clearly labelled and that students keep them charged.

WANTIRNA COLLEGE CALCULATOR PORTAL INSTRUCTIONS

Access the Haines Educational home page at <http://www.schoolcalcs.com.au/>

Enter **wntrc** in the login box (must be all lower case) and click Enter.

You will be taken to the Wantirna College calculator portal where instructions and due dates will be shown.

Add your desired calculator to your shopping cart.

Check details are correct in MY CART (yellow box on left)

Click Proceed to checkout.

Ensure that the **student's name** is entered (required for delivery at Wantirna)

Add details, address and contact number (ignore any tick boxes as delivery will be to Wantirna)

Complete payment method (Mastercard or VISA only available)

Click on Place Order. (A confirmation email will sent to you - please retain for collection/taxation purposes) and bring it with you when you collect your calculator.

Click on return to home page (at top of page). Order is now complete

If you have any questions please contact Haines during business hours on 03 8736 6000

If you would like a calculator before the new school year, please access our school portal and pay by **24/11/2017**. Calculators will be available in college **from 1/12/2017**.

If you would like a calculator at the beginning of the new school year, please access our school portal and pay by **19/1/2018**.

Calculators will be available and distributed at the college **during the first week of term**.

The portal may remain open in 2018, but sales after these dates will incur a postage charge.