

# Resource List Information 2019

Dear parents,

Students in Years 7 – 12 will require **textbooks**, **stationery** and **digital/online resources** for 2019. 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 2019. A checklist has been provided for you on the last page of this document.

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 **3XGW** as the four digit access code. Orders to Campion need to be completed by **Friday 7<sup>th</sup> December**. Orders completed prior to the due date have three options for collection:
  - School Collection from the Science and Language Centre on Thursday 24<sup>th</sup> January 2019
  - Home Delivery fortnight ending Friday 18 January 2019
  - Standard Home Delivery which is 5 day turnaround, stock permitting
 After the 7<sup>th</sup> December, online ordering is still available, however, the only options will be Home Delivery in the fortnight ending 18<sup>th</sup> January 2019 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 2019 can be found below. These resources have replaced some textbooks and reduced the costs to families. Digital Resources are **required** for all of the subjects listed below. These resources are used both within the classroom and at home. The teaching and learning program is developed with the expectation that students will have access to these resources.
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 Resource   |                               |              |
|--|-------------------------------|--------------|
| <b>Education Perfect</b>   | <b>Annual subscription of</b> | <b>\$120</b> |
| <p><i>Education Perfect</i> is a digital resource required for English, History, Geography, Science and Digital Technology. Textbooks for these subjects can range from \$35 - \$70 per subject. Textbooks have been removed from the Resource List for these subjects and replaced with the one subscription to <i>Education Perfect</i>. Access to this resource is paid via <b>Compass</b> under Organisation – Events. This payment will appear on Compass once the 2019 subjects and timetable have been confirmed.</p> |                               |              |
| <b>Mathematics - Mathspace</b>   | <b>Annual subscription of</b> | <b>\$20</b>  |
| <p>No Textbook is required for Mathematics, however, the digital resource <i>Mathspace</i> is <b>required</b>. Details of the <i>Mathspace</i> Digital Learning Program can be found on the following pages. Payment for Mathspace will occur in February 2019.</p>  |                               |              |

| Year 8 Digital Learning Resource  |                               |             |
|---|-------------------------------|-------------|
| <b>Education Perfect</b>  | <b>Science</b>                | <b>\$20</b> |
|   | <b>Spanish</b>                | <b>\$20</b> |
| <p><i>Education Perfect</i> is a digital resource required for Spanish and Science in Year 8. Access to this resource is paid via <b>Compass</b> under Organisation – Events. This payment will appear on Compass once the 2019 subjects and timetable have been confirmed.</p> |                               |             |
| <b>Mathematics - Mathspace</b>  | <b>Annual subscription of</b> | <b>\$20</b> |
| <p>No Textbook is required for Mathematics, however, the digital resource <i>Mathspace</i> is <b>required</b>. Details of the <i>Mathspace</i> Digital Learning Program can be found on the following pages. Payment for Mathspace will occur in February 2019.</p>             |                               |             |

### Year 9 Digital Learning Resource

|                          |                |             |
|--------------------------|----------------|-------------|
| <b>Education Perfect</b> | <b>Science</b> | <b>\$20</b> |
|                          | <b>Spanish</b> | <b>\$20</b> |

*Education Perfect* is a digital resource required for Spanish and Science in Year 9. Access to this resource is paid via **Compass** under Organisation – Events. This payment will appear on Compass once the 2019 subjects and timetable have been confirmed.

|                                |                               |             |
|--------------------------------|-------------------------------|-------------|
| <b>Mathematics - Mathspace</b> | <b>Annual subscription of</b> | <b>\$20</b> |
|--------------------------------|-------------------------------|-------------|

No Textbook is required for Mathematics, however, the digital resource *Mathspace* is **required**. Details of the *Mathspace* Digital Learning Program can be found on the following pages. Payment for Mathspace will occur in February 2019.

### Year 10 Digital Learning Resource

|                          |                |             |
|--------------------------|----------------|-------------|
| <b>Education Perfect</b> | <b>Science</b> | <b>\$20</b> |
|--------------------------|----------------|-------------|

*Education Perfect* is a digital resource required for Science in Year 10. Access to this resource is paid via **Compass** under Organisation – Events. This payment will appear on Compass once the 2019 subjects and timetable have been confirmed.

|                                |                               |             |
|--------------------------------|-------------------------------|-------------|
| <b>Mathematics - Mathspace</b> | <b>Annual subscription of</b> | <b>\$20</b> |
|--------------------------------|-------------------------------|-------------|

No Textbook is required for Mathematics, however, the digital resource *Mathspace* is **required**. Details of the *Mathspace* Digital Learning Program can be found on the following pages. Payment for Mathspace will occur in February 2019.

### Year 11 Digital Learning Resource

|                            |  |             |
|----------------------------|--|-------------|
| <b>EDROLO Subscription</b> | <b>Annual subscription per subject</b> | <b>\$35</b> |
|----------------------------|--|-------------|

*Edrolo* combines teaching, VCAA exam questions and practice papers delivered in an online format which provides real time feedback and data to assist students with their learning. Video lessons are designed to consolidate learning, containing interactive questions and instant feedback to students. Students are able to gain an insight into their own learning, allowing them to set their own learning goals and target their study and revision.

Access to this resource is paid via **Compass** under Organisation – Events. This payment will appear on Compass once the 2019 subjects and timetable have been confirmed.

The cost of an *Edrolo* subscription is **\$35.00 per subject** studied from the following list: Unit 1 & 2 subjects - Accounting, Biology, Business Management, Chemistry, General/Further Maths, Health and Human Development, Mathematical Methods, Physical Education, Physics, Psychology.

### Year 12 Digital Learning Resource

|                            |  |             |
|----------------------------|--|-------------|
| <b>EDROLO Subscription</b> | <b>Annual subscription per subject</b> | <b>\$35</b> |
|----------------------------|--|-------------|

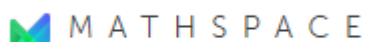
*Edrolo* combines teaching, VCAA exam questions and practice papers delivered in an online format which provides real time feedback and data to assist students with their learning. Video lessons are designed to consolidate learning, containing interactive questions and instant feedback to students. Students are able to gain an insight into their own learning, allowing them to set their own learning goals and target their study and revision.

Access to this resource is paid via **Compass** under Organisation – Events. This payment will appear on Compass once the 2019 subjects and timetable have been confirmed.

The cost of an *Edrolo* subscription is **\$35.00 per subject** studied from the following list: Unit 3 & 4 subjects - Accounting, Biology, Business Management, Chemistry, English/EAL, Food Studies, General/Further Maths, Health and Human Development, History Revolutions, Mathematical Methods, Physical Education, Physics, Psychology, Specialist Maths, Visual Communication Design.

## 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.  
To be paid in February 2019**

In 2019 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](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 2019. It is expected that every student will have access to Mathspace by the end of their first week of school in 2019.

### How to pay for Mathspace

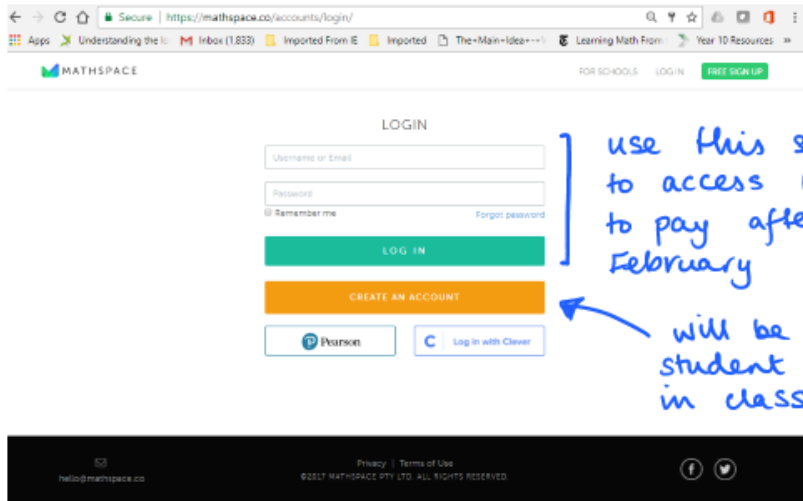
The students will have free access to Mathspace during **February 2019**. Users will be prompted to pay using a credit card when they next log in after this date.

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

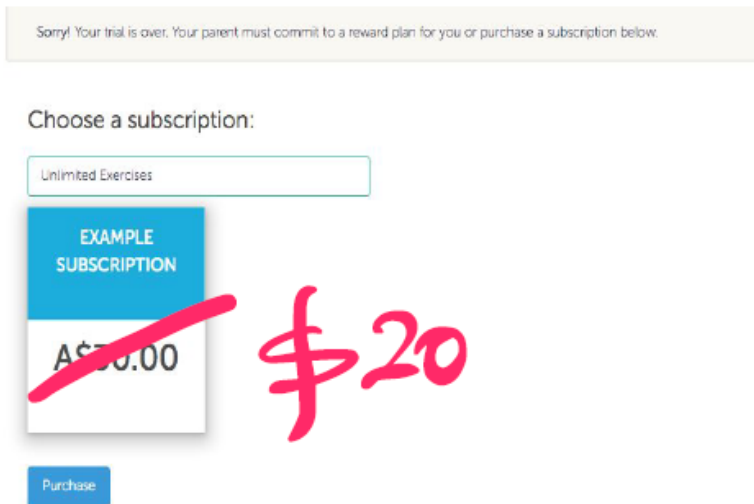
Click LOG IN in top right hand corner.

**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 2019):** 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

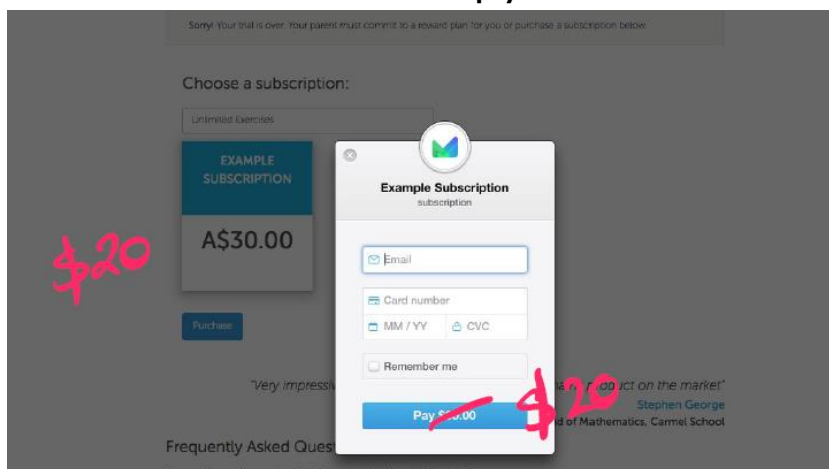


2. When the student logs into Mathspace for the first time after *midnight on 28th February 2019*, they will be prompted to pay:



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-82AU Plus II or Texas Instruments TI 30XB. Both are available through the portal: TI-30XB Multiview \$23 or Casio FX-82AU Plus II \$28. (Instructions for the portal are given below).

### Calculators for Year 9-10

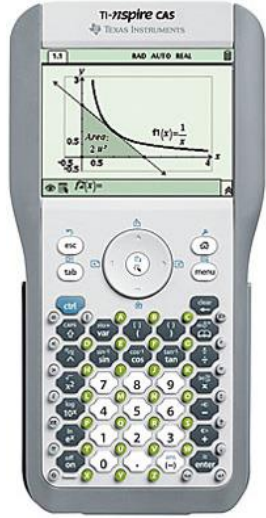
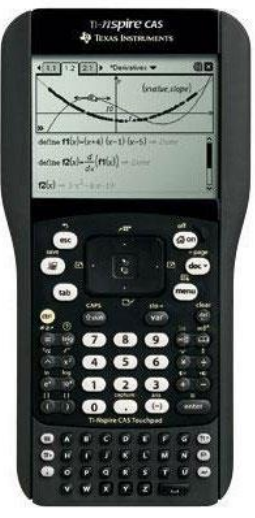
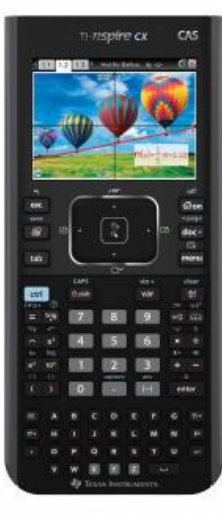
During 2019, we will be continuing our trial of the CAS (computer algebra system) program called Mathematica. We have access to the program through the Department of Education and Training and students will receive their access at the beginning of the school year. Year 9 and 10 students should keep their existing scientific calculator.

### Calculators for Years 11-12

All VCE Maths Students must have a CAS calculator as 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<br>2007-2010  | TI-Nspire™ CAS Touchpad<br>2010-  | TI-Nspire™ CX CAS<br>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 **24/11/2018**. Calculators will be available in college **from 1/12/2018**.

If you would like a calculator at the beginning of the new school year, please access our school portal and pay by **19/1/2019**.

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

**The portal may remain open in 2019, but sales after these dates will incur a postage charge.**

## 2019 Resource List Checklist

| Year 7  |  | Purchased |
|---------|--|-----------|
|         | Campion Resource List  |           |
|         | Digital Learning Resource – Education Perfect  |           |
|         | Digital Learning Resource – Mathspace. <i>To be paid in February 2019</i>  |           |
|         | Calculator   |           |
| Year 8  |  | Purchased |
|         | Campion Resource List  |           |
|         | Digital Learning Resource – Education Perfect: Science   |           |
|         | Digital Learning Resource – Education Perfect: Spanish   |           |
|         | Digital Learning Resource – Mathspace. <i>To be paid in February 2019</i>  |           |
|         | Calculator   |           |
| Year 9  |  | Purchased |
|         | Campion Resource List  |           |
|         | Digital Learning Resource – Education Perfect: Science   |           |
|         | Digital Learning Resource – Education Perfect: Spanish   |           |
|         | Digital Learning Resource – Mathspace. <i>To be paid in February 2019</i>  |           |
|         | Calculator – Retain your existing scientific calculator  |           |
| Year 10 |  | Purchased |
|         | Campion Resource List  |           |
|         | Digital Learning Resource – Education Perfect: Science   |           |
|         | Digital Learning Resource – Mathspace. <i>To be paid in February 2019</i>  |           |
|         | Calculator – Retain your existing scientific calculator  |           |
|         | Digital Learning Resource – Edrolo (Only for students completing an early start Unit 1 & 2 VCE subject, please check the Year 11 list below) |           |
| Year 11 |  | Purchased |
|         | Campion Resource List  |           |
|         | Digital Learning Resource – Edrolo: Accounting   |           |
|         | Digital Learning Resource – Edrolo: Biology  |           |
|         | Digital Learning Resource – Edrolo: Business Management  |           |
|         | Digital Learning Resource – Edrolo: Chemistry  |           |
|         | Digital Learning Resource – Edrolo: General/Further Maths  |           |
|         | Digital Learning Resource – Edrolo: Health and Human Development   |           |
|         | Digital Learning Resource – Edrolo: Mathematical Methods   |           |
|         | Digital Learning Resource – Edrolo: Physical Education   |           |
|         | Digital Learning Resource – Edrolo: Physics  |           |
|         | Digital Learning Resource – Edrolo: Psychology   |           |
|         | CAS Calculator   |           |
|         | Digital Learning Resource – Edrolo (For students completing an early start Unit 3 & 4 VCE subject, please check the Year 12 List below)      |           |
| Year 12 |  | Purchased |
|         | Campion Resource List  |           |
|         | Digital Learning Resource – Edrolo: Accounting   |           |
|         | Digital Learning Resource – Edrolo: Biology  |           |
|         | Digital Learning Resource – Edrolo: Business Management  |           |
|         | Digital Learning Resource – Edrolo: Chemistry  |           |
|         | Digital Learning Resource – Edrolo: English/EAL  |           |
|         | Digital Learning Resource – Edrolo: Food Studies   |           |
|         | Digital Learning Resource – Edrolo: General/Further Maths  |           |
|         | Digital Learning Resource – Edrolo: Health and Human Development   |           |
|         | Digital Learning Resource – Edrolo: History Revolutions  |           |
|         | Digital Learning Resource – Edrolo: Mathematical Methods   |           |
|         | Digital Learning Resource – Edrolo: Physical Education   |           |
|         | Digital Learning Resource – Edrolo: Physics  |           |
|         | Digital Learning Resource – Edrolo: Psychology   |           |
|         | Digital Learning Resource – Edrolo: Specialist Maths   |           |
|         | Digital Learning Resource – Edrolo: Visual Communication Design  |           |
|         | CAS Calculator   |           |