

# Tools for Learning

## Year 7 & Year 8 – 2022

The following document provides families with information regarding the tools for Learning students in Year 7 and 8 will need to have for each subject in 2022.



**UnleyHighSchool**

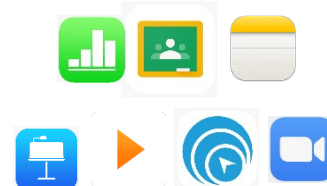
### General Tools for Learning

- Pencil case containing the following items: pens (red, blue and black), lead pencils, coloured pencils, scissors, highlighter, eraser, 30 cm ruler, glue stick,
- 1 padlock for allocated locker (with a spare key if possible)
- Water bottle
- iPad (fully charged) with relevant apps (detailed below)
- 2 x Display folders
- Earphones
- Optional: keyboard for iPad.



### General Apps for Learning (pre-loaded onto your iPad)

- |                    |                    |
|--------------------|--------------------|
| ● Clickview        | ● Apple Keynote    |
| ● Daymap           | ● Apple Numbers    |
| ● Google Classroom | ● Apple Notes      |
| ● Google Drive     | ● Apple Pages      |
| ● Google Docs      | ● Apple iMovie     |
| ● Google Sheets    | ● Zoom             |
| ● Google Slides    | ● Google Calendar  |
|                    | ● Microsoft Office |



*\*If your student is retaining their iPad from primary school or is receiving it from a sibling, please make sure the iPad has been factory reset and set up from scratch specifically to allow Unley High School to apply individual student settings such as email and web access.*

Please make sure your student has their own Apple ID and has the ability to download free apps at school.

### Subject Specific Tools & Apps for Learning

Subject	Materials	App List (iPad)
English/EAL	A4 lined Exercise Book 1 x A4 display book with plastic sleeves	Comic life
Design & Technology	1 x display book with plastic sleeves	Onshape Micro:bit Swift Playgrounds Minecraft Education Adobe Sketch
Humanities (HASS)	A4 lined Exercise Book 1 x A4 display book with plastic sleeves	Comic life
Languages	1x A4 lined Exercise Book	Comic life Explain Everything Book Creator Green Screen Education Perfect
Mathematics	1x A4, 5mm ruled graph book 1 x Scientific calculator (we recommend a Casio- fx82au-plus or similar; as it features a natural display)	Mathspace Desmos GeoGebra
Music	1x A4 Music Book 1 x display folder with clear plastic sleeves	
Science	A4 lined Exercise Book	
Special Interest Rowing	1 x Display folder with clear plastic sleeves 1 x A4 Document wallet	
Visual Art	A4 Visual Art Diary/Sketchbook 1 x black felt tip pen	

*Please note some subjects may require other apps or tools throughout the school year. Students will be asked by their subject teacher to purchase or download when and if required.*



August 2021

Dear Year 6 and 7 Parents/Caregivers

Your child is required to study Middle School Mathematics next year.

The Mathematics Learning Area advises that all Middle School students are required to have and use a **scientific calculator** in their Mathematics lessons.

It is the policy of the school that mobile phones are not seen or used in class. Mobile phones are not appropriate for this purpose as they do not offer all the functions which are needed for problem solving in Mathematics. I pads will not be allowed to be used, as a calculator, in test conditions.

For Senior School, the SACE Board has specifications and conditions for use of graphics and scientific calculators in external examinations. We adhere to these guidelines in Middle School to assist our students' growth and development in Maths. Frequent and appropriate use of scientific calculators throughout the year is recommended to ensure satisfactory use during tests, examinations and competitions.

**The Unley High School Mathematics Learning Area recommends any of the following scientific calculators:**

- **Casio FX82AUPLUSII Second Edition**
- **Sharp EL - 531THBWH**
- **Abacus SM-IIMatrixn**

*We are recommending these three calculators as they, similarly, incorporate a 'Natural Textbook Display' system. It allows the display of expressions of fractions, exponents, logarithms, powers and square roots etc. as they are written in a standard textbook.*

We are currently negotiating with Abacus Calculators to open an online parental portal for the purchase (and delivery) of your choice of these calculators. More information will be supplied via our enrolments portal ( <https://sites.google.com/uhs.sa.edu.au/enrolments-portal/home> ) for you to access this. Alternately, these calculators are available for purchase online and from recognised retailers like Officeworks.

Please do not hesitate to contact me, via email, at [sharon.robertson@uhs.sa.edu.au](mailto:sharon.robertson@uhs.sa.edu.au) for more information.

Thank you

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