

# Tallangatta Secondary College

Big enough to deliver, Small enough to care



**Student Netbook Charter and devices for 2020**



Tallangatta  
Secondary College

eLearning & eSmart



educational and social benefit

maximise the benefits

minimise the dangers and manage the risks.

encourage good digital citizenship in our students.



## Overview and Purpose.

Tallangatta Secondary College (TSC) is committed in providing our students with rich and engaged learning experiences that harness the power of digital technologies. Advances in technology has provided new opportunities to connect and learn, by thinking creatively, work collaboratively and problem solving. Our belief is that the students accessing technology through a 1:1 computer program positively engages your child in these learning opportunities and supports learning outcomes.

## Goals of our 1:1 Computer Program.

The purpose of 1-to-1 learning as being to create confident, flexible, self-directed, lifelong learners. At the heart of good 1-to-1 learning, is equity to ensure that all students have equal access to technology/rich experiences, and simplicity to ensure that it is easy to manage and sustain. (Microsoft, 2013 & DET)

Computer 1:1 programs are also known as 'anywhere, anytime' programs. These programs provide students with personal portable devices to enhance opportunities for learning. The devices help nurture individual (or 1:1) learning experiences.

These programs mean that every child in all year levels has a parent funded (either via lease or purchase) laptop/netbook. The student will use the device daily at school as a tool to support their learning, regardless of age, academic ability and socio-economic status.

### Support:

Through technology we can enable personalised learning; the ability for students to personalised the way they make notes, summarise, store and retrieve information. Students will be supported with a robust and reliable network to enable them to maximise their learning.

### The Parents Role:

Within a strong Information Communications Technology (ICT) Infrastructure, your role as parents is central to the success of this program. Your son/daughter will receive the Netbook and it will be theirs to use whilst they are a student of Tallangatta Secondary College.

Students will need to look after this important tool for learning as if it is their own. With you, they will have the ultimate responsibility for ensuring it remains in perfect working order. This will ensure it is able to be used as required in class, at any time. This manual contains important practical advice about Netbook maintenance: we ask that parents assist their children in understanding these simple requirements.

## Digital parenting: A checklist

- Embrace their world.
- Teach them to respect their devices and have 'screen free' time.
- Use parental controls on computers & devices.
- Help manage their digital footprints and reputation.
- Talk about The Golden Rule...if you wouldn't say something to someone's face then don't text it, Skype it, Facebook it, IM it or post it.
- Agree on downloads...which music, games, sites?
- Establish guidelines for managing time online and where they will use their devices.
- Reassure them that if anything happens that makes them feel scared, mean or suspicious and they tell you, you will not 'pull the plug'.

Source: Common Sense Media



**1-1 Family Media Agreement**

**I will ... stay safe.**

I will not give out any private information, such as my full name, date of birth, address, or without my family's permission

I will keep my passwords private

I will tell a trusted adult if anyone my safety is more important to

\_\_\_\_\_

**In exchange, my family agrees to ...**

recognize that media is a big part of my life, even if they don't always understand why.

talk with me about what worries them and why, before saying "no."

talk to me about my interests and help me find stuff that's appropriate and fun.

\_\_\_\_\_ signed by me

\_\_\_\_\_ signed by my parent or caregiver

© 2013 commonsense media

Tallangatta Secondary College

As well, all students are aware of the Acceptable Use Agreement for Internet and Digital Technologies regarding the use of our network services including Email and Hardware. A copy of this has been placed on the College Website for your perusal. It is worthwhile discussing this document with your son or daughter.

### The Student's Role:

Under the Netbook Program, students will be able to take their Netbook into all classes very much as they bring their books to their lessons. When the Netbooks are not required they must be safely stored in the student's locker.

They should always be taken home at the end of the school day so that they can be used to complete school work. It is a requirement for the Netbook battery to be charged at home each night. The Netbook is not to be used in any manner in the playground, or for games and or Social Media.

### Develop Responsible Behaviour

Our students will develop age-appropriate ICT skills and understandings, including the responsibilities of on-line and global citizenship. Students will accept responsibility for:

- ) Their personal actions when using ICT
- ) The care and functionality of their netbook
- ) Their data and information on the netbook

### **Device Options (Leased Netbooks)**

Tallangatta Secondary College leased netbook program works on a three-year cycle starting for students commencing Year 7, and again in Year 10. Our preferred devices are extensively tested for the student's daily classroom use. These devices can be ordered via the College's Student Netbook Store <https://store.tallangatta-sc.vic.edu.au/>. The store is opened each year in mid-October. Please note, the College receives no financial gain or benefit from this arrangement.

During the three-year lease cycle, the student's netbook is fully supported by the College, manufacturers on-site warranty (three years) and Accidental Damage Insurance (three years). This insurance provides for one qualified claim only within a twelve-month period free of an excess.

Other technology, referred to as Bring Your Own Devices (BYOD), can be secured and purchased directly by a parent or guardian. The College supplies information each year for parents/guardians who want to secure a BYOD. The criteria for the BYOD device reflects the technical resources required for a full school day operation of a BYOD.

In the case of genuine financial hardship, parents should contact the College and speak with the Business Manager.

## Warranty and Insurance

Devices secured via the College's Student Leased Netbook Store <https://store.tallangatta-sc.vic.edu.au/> have a three (3) year on-site-warranty. This warranty has a Service Level Agreement (SLA) with the manufacturer/supplier of 24-hour next business day resolution dependant on parts availability. Also, these devices have Accidental Damage Protection (ADP) coverage during the 3-year lease period. Only one qualified accident can be submitted to the insurer within a twelve-month period.

**It is highly recommended that parents/guardian secure any BYOD device with similar protection as list above.**

## Software

The Victorian Department of Education and Training (DET) has supplied the eduSTAR image for all teaching staff and students.

What is eduSTAR?

The School Technology Architecture and Resources program, or eduSTAR, is designed to help schools develop a sustainable information and communication technology (ICT) platform. It allows students and teachers to access digital learning while connecting, collaborating and creating using digital resources.

The eduSTAR platform provides up-to-date news about technology in Victorian government schools, and has a catalogue of software, hardware and related resources.

Software is available to schools through the Department's School Technology Architecture and Resources (eduSTAR) standard platform. The eduSTAR program provides schools with standardised models, patterns, management practice and tools in order to deliver an effective mix of educational software and tools.

There are currently over 80 software applications available on the eduSTAR software list. Every student netbook will be imaged with the eduSTAR platform consistent with the Teaching staff image.

The broad range of applications cover:

Animation	Concept and Mind Mapping	Digital Video and Image Creation	Thinking Skills
Draw and Painting	Interactive Curricular Resources	Logic and Problem Solving	3D Modelling and Game Making
Presentation and Multimedia Tools	Sound and Music Making	Writing Tools and Typing Tutors	Web Authorising Tools

## Technical Support

Any issue with a student's device must be presented to the ICT helpdesk for preliminary assessment. Most repairs relating to software will be addressed immediately by our ICT team.

It is important for all students to continually manage their data by backing up the data to either an external storage device or Cloud storage i.e. Microsoft OneDrive, Google Drive or other Cloud services. All students have 2GB of available storage on the College's File Server. Students are encouraged to utilise this feature. Data management is the responsibility of the student, not the ICT Helpdesk staff, or the College.

Any school provided device with a manufacturer's defect will be assessed by the ICT team and a warranty repair job will be logged with the supplier. The same applies for any ADP incidents to school provided devices.

BYOD devices with hardware faults, will not be supported by the College's ICT staff. Any hardware intrusion by the ICT staff may impact the manufacturer's warranty. Hence, all BYOD devices that require hardware support needs to be addressed directly by the parent/guardian.

## Computer Responsibility

The following expectations are aimed at ensuring the safe keeping of Computers. Students will be responsible for ensuring that:

1. They are ready to learn
  - The Computer is fully charged at the start of the day and brought to each class.
  - Adhering to the school's Acceptable Use Agreement when using the device.
2. They take care and responsibility for the device

### **At School:**

Make sure that your Computer is either in your possession or locked away in a secure area (locker) at all times during recess and lunchtime. Your locker must be secured with a school provided lock.

### **Do Not:**

- Leave your Computer unattended for even a short period of time
- Share your password with anyone.
- Leave your Computer logged on when not in use.
- Place it near an external window. Exposure to view from outside may tempt would-be thieves
- Leave your Computer in a vehicle, even if the Computer is out of sight and the vehicle is locked.
- Connect your power cord to a power outlet in such a manner to cause a trip hazard.

### **At Home:**

Find a safe place to store your Computer so that it is inaccessible by small children and difficult to locate in the event of a burglary. Ensure basic household security measures are followed at all times, such as locking doors and windows. Do Not:

- Leave your Computer in view of outsiders even while using it.
- Leave your Computer accessories lying around. They advertise the presence of a computer device.

### **In Transit:**

When travelling in the car or on public transport; avoid being seen when storing your Computer into the car or taking it out. Lock your Computer in the boot and camouflage it. Ensure the Computer is placed inside a protective case. On public transport keep your Computer in its protective case, inside your school bag and keep the school bag with you at all times.

### 3. They maintain their computer, data and provision for software:

- Taking care of digital devices in accordance with school guidelines
- Backing up data regularly and securely
- Maintaining settings for virus protection, spam and filtering that have been set as a departmental standard
- Content inappropriate for school is not accessed or shown to others while at school
- Have a standard operating system and suite of software. Additional software installations can be requested through IT support if required).

❖ **Please note that students will not have administrator access to their computers**

When the computer is not on campus, parents and guardian will need to support their children in the device's use and care.

Encourage your child to keep their Computer in a protective case. Don't put heavy books on top of the Computer when it is in the schoolbag or on a desk.

- You don't need good computer skills to help your child learn to use their Computer.
- Your interest and encouragement are more important than computer literacy.
- Remind your child to recharge their Computer overnight to ensure it is ready for each school day.
- Supervise use at home by ensuring Computers are used in family areas rather than bedrooms.
- Supervise the use of the internet and consider setting screen time limits to avoid overuse.
- Talk to your school if any issues arise.

### **Responsible and Ethical Use of Technology**

Tallangatta Secondary College uses the Internet as a teaching and learning tool. We see the Internet and mobile technology as valuable resources but acknowledge they must be used responsibly. Your child has been asked to agree to use the Internet, their computer and mobile technologies responsibly at school. Parents should be aware that the nature of the Internet means that full protection from inappropriate content can never be guaranteed.

### **At Tallangatta Secondary College we:**

- Have a cyber-safe and responsible use program across the school. We reinforce the school code of conduct values and behaviors when using technology and the Internet. Have protocols that promote safe use of the Internet
- Provide a filtered Internet service
- Provide supervision and direction in Internet activities and when using mobile technologies for learning
- Utilize mobile technologies for educational purpose. e.g. Podcasts, photos from excursions

- Work towards setting tasks that ask your child open questions, so they can't copy and paste all answers from the Internet
- Provide support to parents / guardian to help them understand our agreements, policies and procedures. Provide support to parents / guardian through information evenings and other documentation for parents to refer to
- Will work with students to outline and reinforce the expected behaviors whilst using the Internet

## Advice for Parents

Please keep this as a resource to use at home.

At school the Internet is mostly used to support teaching and learning. At home, however, it is often used differently. Not only is it a study resource for students, but it is increasingly being used as a social space to meet, play and chat. The Internet can be lots of fun.



## Enhancing parents' knowledge and practice of online safety

Young people:

- ▶ make good use of the online security controls and privacy settings that are available,
- ▶ are particularly savvy about how to stay safe when using social networking sites,
- ▶ are influenced by their parents when it comes to being smart, safe, respectful and resilient online,
- ▶ draw upon school based education programs, peer networks, sibling relationships and conversations with adults for online safety strategies.

▶ Source: Young and Well - 4<sup>th</sup> Feb 2013

Tarangata  
Education Centre

If you have the Internet at home, encourage your child to show you what they are doing online. If not, see if you can make a time to visit the school to see their work and how the school uses the Internet.

Bullying, stranger danger, gossip, telling the wrong people personal information about yourself have long been issues for young people growing up. These are all behaviors, which now present online. These are not "Virtual" Issues. They are real and can harm and hurt.

## At home we recommend you:

- Make some time to sit with your child to find out how they are using the Internet and who else is involved in any online activities
- Ask them to give you a tour of their online "space" if they are using a site which allows them to chat, publish photos, play games etc.
- Always get them to set the space to "Private" if they use a social networking site like Facebook. They are then in control of who contacts them and who accesses their information. They can block out anyone at any time. Be aware of Terms and Conditions of many sites that require participants to be 13 years or over.
- Have the computer with Internet access in a shared place in the house – not your child's bedroom

- Negotiate appropriate times for your child’s online activities and use of mobile phones.
- Ask questions when your child shows you what they are doing
  - How does it work and how do you set it up? Can you block out people?
  - Who else is sharing this space or game
  - Did you know them before or “meet” them online? What do you know about them?
  - Why is this so enjoyable
  - What makes it fun?
  - Can you see any risks or dangers in the activity
  - What would you say to warn/inform a younger child who was going to start to use the space?
  - What are you doing to protect yourself or your friends from these potential dangers?
  - When would you inform an adult about an incident that has happened online that concerns you? Discuss why your child might keep it to themselves
  - Discuss and sign the Safe & Responsible Agreement form in your son/daughter school organizer, then return to the REAL mentor.

### **What is your child agreeing to?**

Protecting personal privacy rights and those of other students. Students like to publish information about themselves and their friends in spaces like Facebook, blogs etc. but in doing so they can make themselves more vulnerable to being approached or bullied online.

To avoid this, we recommend they:

- Don’t use their own name, but develop an online name and use avatars
- Don’t share personal details including images of themselves or their friends online
- Password protect any spaces or accounts they have
- Don’t allow anyone they don’t know to join their chat or collaborative space
- Are reminded that any image or comment they put on the Internet is now public (anyone can see, change or use it) so no full names should appear in reference to individuals in any image, movie or sound recording.

### **Acceptable Use of Technology Agreement**



## **Tallangatta Secondary College**

### ***Safe and Responsible Use Agreement for Internet and Digital Technologies***

Tallangatta Secondary College believes the teaching of CyberSafe and responsible online behaviour is essential in the lives of students and is best taught in partnership between home and school.

21<sup>st</sup> century students spend increasing amounts of time online, learning and collaborating. To be safe online and to gain the greatest benefit from the opportunities provided through an online environment, students need to do the right thing by themselves and others online, particularly when no one is watching.

Safe and responsible behaviour is explicitly taught at our school and parents/carers are requested to reinforce this behaviour at home.

Some online activities are illegal and as such will be reported to police.

#### **Part A - School support for the safe and responsible use of digital technologies**

Tallangatta Secondary College uses the internet and digital technologies as teaching and learning tools. We see the internet and digital technologies as valuable resources, but acknowledge they must be used responsibly.

Your child has been asked to agree to use the internet and mobile technologies responsibly at school. Parents/carers should be aware that the nature of the internet is such that full protection from inappropriate content can never be guaranteed.

At Tallangatta Secondary College we:

- ) have policies in place that outline the values of the school and expected behaviours when students use digital technology and the internet
- ) provide a filtered internet service
- ) provide access to the Department of Education and Early Childhood Development's search engine Connect [www.education.vic.gov.au/secondary](http://www.education.vic.gov.au/secondary) which can be used to direct students to websites that have been teacher recommended and reviewed
- ) provide supervision and direction in online activities and when using digital technologies for learning
- ) support students in developing digital literacy skills
- ) have a cybersafety program at the school which is reinforced across the school
- ) use mobile and collaborative technologies for educational purposes (e.g. podcasts, netbooks, photos from excursions)
- ) provide support to parents/carers to understand this agreement (e.g. language support)
- ) provide support to parents/carers through information evenings and through the document attached to this agreement for parent to keep at home.

#### **Tallangatta Secondary College *Safe and Responsible Use Agreement for internet and digital technologies (including the DET)***

#### **Part B - Student and Parent/Guardian Agreement**

When I use digital technology I agree to:

- ) be a safe, responsible and ethical user whenever and wherever I use it

- ) support others by being respectful in how I communicate with them and never write or participate in online bullying (this includes forwarding messages and supporting others in harmful, inappropriate or hurtful online behaviour)
- ) talk to a teacher if I feel uncomfortable or unsafe online or see others participating in unsafe, inappropriate or hurtful online behaviour
- ) seek to understand the terms and conditions of websites and online communities and be aware that content I upload or post is my digital footprint
- ) protect my privacy rights and those of other students by not giving out personal details including full names, telephone numbers, addresses and images
- ) use the internet for educational purposes and use the equipment properly
- ) use social networking sites for educational purposes and only as directed by teachers
- ) abide by copyright procedures when using content on websites (ask permission to use images, text, audio and video and cite references where necessary)
- ) think critically about other users' intellectual property and how I use content posted on the internet.
- ) not interfere with network security, use of other proxies, the data of another user or attempt to log into the network with a user name or password of another student
- ) not reveal my password to anyone except the system administrator or the teacher
- ) not bring or download unauthorised programs, including games, to the school or run them on school computers
- ) be responsible for data backup

This *Safe and Responsible Use Agreement* also applies during school excursions, camps and extra-curricula activities.

For further support with online issues students can call Kids Helpline on 1800 55 1800. Parents/carers can call Parentline 132289 or visit <http://www.cybersmart.gov.au/report.aspx>

This Acceptable Use of Technology Agreement is a document which must be read and signed by both the parent/guardian, and the student to acknowledge full understanding of appropriate use of technology at Tallangatta Secondary College.

The document is directed at all community members with access to technology provided by the College, or using technology with reference to the College or members of its community. The document contains practical advice based on current information, DET policies and guidelines and experience at Tallangatta. These documents apply to all community members in the same way. This agreement lasts for the life of your involvement with Tallangatta Secondary College. In the event of changes to this agreement an updated version will be posted on our school website and noted in the school newsletter for your consideration.

What do you have to do? Please discuss this agreement with your child and help them understand the implications of the Agreement and the Guidelines.

Please return the following form signed to the College to acknowledge our agreement to the Safe and Responsible Use of the internet and digital technologies at Tallangatta Secondary College. Keep the copy of the *Safe and Responsible Use Agreement* for your reference.

This form needs to be returned prior to your child being issued their Netbook at the beginning of the academic year.

Each year you will be required to acknowledge your ongoing agreement by signing the nominated section of the Student Organiser.

I acknowledge and agree to follow these rules. I understand that my access to the internet and mobile technology at school will be renegotiated if I do not act responsibly.

I have read the *Safe and Responsible Use Agreement* carefully and understand the significance of the conditions and agree to abide by these conditions. I understand that any breach of these conditions will result in internet and mobile technology access privileges being suspended or revoked.

Student Name: \_\_\_\_\_

Year Level: \_\_\_\_\_

Student Signature: \_\_\_\_\_

Parent/Carer Signature: \_\_\_\_\_

Date:

If you have any concerns about this agreement contact Mrs Julie Burrows on 60715000 at [Tallangatta Secondary College](#).

## **Using the Internet in line with school's student code of conduct**

*Using appropriate language when talking to and working with others online and never write or participate in hate mail. Being online can make students feel that they are anonymous and sometimes students may say things online that they would never say to someone's face. Often very few adults visit this online environment. The web space or online chat environment that they use in leisure time might also have explicit language and they may feel they have to be part of it.*

## **Using equipment and resources properly for educational purposes as directed by teachers**

*It is important to realise that there is a time for fun and a time for work even on the Internet. Students may often see the Internet as "free" but just looking at a page on the Internet incurs a download cost. By just taking care with the equipment, and thinking carefully about printing and downloading from the Internet students can save time, money and the environment. Students will still be required to maintain sufficient print credits to submit school work that requires paper submission.*

## **Using social networking sites for educational purposes and only as directed by teachers**

*Web tools and social networking spaces allow students to be contributors to the web and allow them to work collaboratively online with other students. Creating or contributing to blogs, wikis, digital stories and podcasts can all be legitimate educational activities which allow students to publish, share and inform others and be active contributors to the web. The task, online space and responsibilities should be clearly outlined by the school and reinforced throughout the task.*

*The educational purpose should be clearly understood by the student and the online space defined by the school. When publishing work students should be aware that they are posting to the web and should follow safe practices, which protect both their privacy and other members of the school community and post/create in an appropriate way for the school project.*

## **Keeping away from rude or offensive sites**

*The students Internet Proxy filters are set up to block out a lot of inappropriate content, but these filters are not always fool proof. Students, who deliberately seek out inappropriate content or use technology that bypasses filters, will have their Internet access reviewed and their parents will be immediately informed.*

## **Following copyright procedures**

*All music, information, images and games on the Internet are owned by someone. A term called copyright is a legal one and has laws to enforce it. By downloading a freebee, you can risk bringing a virus or spyware to the computer or system. These can destroy a computer system or provide hackers with details such as passwords and bank accounts. Remember if an offer is too good to be true, the chances are it is.*

## **Evaluating and using content on the Internet carefully**

*Not everything on the Internet is true, accurate or unbiased. The school is working to teach information literacy skills, which enables students to locate, evaluate, and use information effectively on the Internet. Copying and pasting information can help organise arguments, ideas, and information, but it is important that your child uses their own thoughts and language to express what they have learnt.*

## **Not interfering with network security, the data of another user or attempt to log into the network with a user name or password of another student**

*Computer facilities are for the use of all students so due care should be taken at all times when using these resources. Students are responsible for everything done using their accounts, and everything in their home directories. To this end student, need to keep their password secret and not gain access to other students' login details.*

# Netbook Lease 2021-2023 - Year 7 & Year 10 Students

The following two netbooks are available for students entering Year 7 and Year 10 in 2021. These netbooks are leased over a three-year period.

For ordering and purchasing either one of these student netbooks please go to the College's web purchasing portal <http://store.tallangatta-sc.vic.edu.au> Orders must be placed before Friday, November 6<sup>th</sup> November

## Dell Latitude 3190 2-in-1 Pentium Quad Core



### Specifications:

- ] Intel Pentium N5030 2.7GHz Processor
- ] M.2 128GB Solid State Drive
- ] 8GB RAM DDR3 1866MHz Memory
- ] 11.6" (1366x786) Touch LCD with Intel UHD Integrated Graphics 605
- ] Integrated 720p HD Video Webcam
- ] Dual Band Wireless AC 8265 5GHz
- ] Bluetooth 4.2 enabled
- ] Digital Media SD Card Reader
- ] Audio Microphone and Stereo Speakers & Headphone jack
- ] USB 3.1 x 2
- ] HDMI Display Port
- ] 3-Cell Battery (42Whr), 65-watt AC Adaptor
- ] Multi-Touchpad & Keyboard
- ] Weight 1.43Kg
- ] 3 Years Onsite Warranty with Dell ADP\*

\* **Please note:** Accidental Damage Policy refers to only one claim per year per device. This does not cover theft of the device.

**\$760.00 exclusive of GST**

## DELL Latitude 3410 Intel Core i3 (10<sup>th</sup> Generation)



### Specifications:

- ] Intel Core i3-10110U 2.2GHz 4M Cache Processor
- ] M.2 256GB Solid State Drive
- ] 8GB RAM DDR4 2400MHz Memory
- ] 14" (1920x1080) Touch LED LCD with Intel UHD 620 Integrated Graphics
- ] Integrated 720p HD Video Webcam
- ] Intel Wi-Fi 6 AX201 801.11ax AC 5GHz
- ] Bluetooth 5.1 Enabled
- ] Digital Media SD Card Reader
- ] Audio Microphone & Stereo Speakers & Headphone jack
- ] USB 3.1 x 1, USB 2.0 x 2, LAN x 1
- ] HDMI Display Port
- ] 3-Cell Battery (42Whr), 65-watt AC Adaptor
- ] Multi-Touchpad & Keyboard
- ] Weight 1.72Kg
- ] 3 Years Onsite Warranty with Dell ADP\*

\* **Please note:** Accidental Damage Policy refers to only one claim per year per device. This does not cover theft of the device.

**\$980.00 exclusive of GST**

### TSC Netbook Store Lease Payment Options:

**Option 1:** Direct deposit or Credit Card lease payment for the full price of the chosen device.

**Option 2:** Four quarterly payments of \$190.00 for the Latitude 3190.

**Option 3:** Four quarterly payments of \$245.00 for the Latitude 3410.

The first payment will be deducted from your nominated account mid-January 2021. Subsequent payments will be deducted every twelve weeks thereafter from this account. Further information is supplied on the purchase portal.

Please note: The College strongly recommends the use of a case or bag to protect the student's netbook device.

# Year 7 & Year 10 Bring Your Own Device (BYOD) option 2021

The following two netbooks are recommended for families wishing to bring your own personal devices for education in 2021. Please contact Andy Rial at the College before purchasing, prior to Friday, November 6th.

## Microsoft Surface Pro 7 – 128GB / Intel Core i5



### Specifications:

- ] 10<sup>th</sup> Gen Intel Core i5-1035G4
- ] 128GB Solid State Drive
- ] 8GB
- ] 12.3" PixelSense Display 10-point Multi-touch
- ] Intel Iris Plus Graphics Corning Gorilla Glass
- ] Windows Hello face-authentication camera (front-facing)
- ] 5.0MP front-facing camera with 1080p HD video
- ] 8.0MP rear-facing autofocus camera with 1080p HD video
- ] Stereo microphones
- ] Stereo speakers with Dolby Audio Premium
- ] Bluetooth 5.0 wireless technology
- ] MicroSD card reader
- ] Headphone jack 3.5mm
- ] Full-size USB 3.0 x1, USB-C port x 1
- ] Mini display port
- ] Micro SDXC card reader
- ] Surface Connect
- ] Battery: Up to 10.5 hours of video playback
- ] Weight 700 grams
- ] 1-year limited hardware warranty

\* **Please note:** BYOD is the responsibility of the parent/student. The College is not responsible for repairs, loss or damage of the device.

**Retails from: \$1499.00** (Source JB Hi-Fi 12-10-2020)

## Apple MacBook Air 13" 256GB SSD



### Specifications:

- ] 10<sup>th</sup> Gen Intel Core i3 Dual Core 1.8GHz
- ] 256GB Solid State Drive
- ] 8GB RAM 2133MHz LPDDR3
- ] 13.3" Retina Display with True Tone technology
- ] Intel Iris Plus
- ] Webcam HD
- ] Retina display
- ] 802.11 AC Wi-Fi
- ] Force Touch trackpad
- ] Bluetooth – v5.0
- ] Headphone jack 3.5mm
- ] Stereo Speakers
- ] Thunderbolt 3 (USB-C) port x 2
- ] SDXC port
- ] Multi-Touch trackpad
- ] Battery: Up to 11 hours life Lithium-polymer
- ] Weight 1.35Kg
- ] MacOS Catalina 64 Bit
- ] 1-year manufacturer warranty

\* **Please note:** BYOD is the responsibility of the parent/student. The school is not responsible for repairs, loss or damage of the device.

**Retails from \$1599.00** (Source JB Hi-Fi 12-10-2020)