

## Laptop Options 2017

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### **Appendix A:**

#### **Option 1:** Selection of Preferred Device from the JB Hi-Fi Portal.

Sunbury Downs College is committed to the effective implementation of a 1:1 Laptop Program for all students.

The following option provides flexibility to parent(s)/guardian(s) in terms of choice about particular laptop devices balanced with the need to ensure the College maintains a consistent and orderly teaching and learning environment for all students.

#### **Technical Requirements of the Program**

The use of JB Hi-Fi Portal Devices will meet the minimum technical requirements of the College to ensure consistency across all students. Each year the College is provided with a list of devices to select from.

The listed devices are selected based on durability, ability to meet the technical requirements (hardware and software) of the College, and the available warranty as well as extended coverage options.

All laptop devices run solely on a Windows Operating System. The College does not support the use of Apple/Linux/Unix/Chrome based devices, tablets, mobile-based devices or other like devices.

Each device is installed with the DET eduSTAR image. The College reviews software licensing arrangements annually and may progressively add new software packages to these JB Hi-Fi devices.

A Memorandum of Understanding (MOU) must be completed prior to the College installing software and providing connectivity to the wireless network. The JB Hi-Fi devices 1:1 Program operates on a 3-year cycle. For example: Year 7 students that possess JB Hi-Fi devices will be due for a review upon the conclusion of Year 9.

It is important that parent(s)/guardian(s) be aware that the College may be add additional software to the eduSTAR image each year. The College negotiates with commercial providers to install these software packages on JB Hi-Fi Devices on your behalf. Those students with JB Hi-Fi devices will incur no further costs in the event that further software is added to the software image.

#### **Option 2:** Self-Managed Devices

**Sunbury Downs College encourages that parent(s)/guardian(s) pursue Option 1**

Prior to the selection of this second option, parent(s)/guardian(s) should contact the Assistant Principal (Later Years).

This option may suit some individuals but it is important parent(s)/guardian(s) fully consider all information before making this decision. Below is a list of considerations:

- Sunbury Downs College will be adding additional commercial software to JB Hi-Fi devices and school-based devices from year-to-year. This may represent an additional yearly cost to self-managed device users.
- The responsibility for the installation of software is the responsibility of the user.
- Time is required to install programs and ongoing technical support cannot be provided for self-managed devices.
- A self-managed device must meet all technical requirements. Once the device meets this requirement the College will simply connect the device to the wireless network, and no further support for the device will be able to be provided.
- JB Hi-Fi devices include Accidental Damage Protection (ADP), which is currently used by students around 5 -10 times a week or more during school times.

- The user is responsible for any warranty or accidental damage to their devices.

To purchase your own self-managed devices please be advised of the following technical requirements to ensure consistency with other students in your son's/daughter's cohort. These requirements must be met.

- All laptop devices must run solely on a Windows-based operating system. Please note: the College does not support the use of Apple/Linux/Unix/Chrome based devices, tablets, mobile-based devices or other like devices.
- All recommended devices have been tested & proven for durability within a school environment. The cost of the device is significantly cheaper than a comparable product in a retail store.
- All Self-Managed Devices will require the user to set-up all software applications. Details of this will be provided upon request.
- Any different devices need to be approved by the Assistant Principal (Later Years). This approval must be obtained before the date the device is required to be used.

Below is a table outlining the technical hardware and software requirements:

<b><u>Technical (Hardware) Requirements</u></b>	<b><u>Technical (Software) Requirement</u></b>
<b>4GB RAM Minimum</b> <b>128GB Onboard Storage Minimum</b> <b>8 Hour Battery Life Minimum</b> <b>Physical Onboard Ethernet Port</b> <b>11.6" Display Minimum</b> <b>Headphone Jack</b> <b>Inbuilt Keyboard (No 'Touch-Only' Devices)</b> <b>Webcam &amp; Microphone</b> <b>Wi-Fi Network Activity Indicator</b> <b>VGA Output or Adapter for Presentations</b> <b>Maximum Weight 2kg</b>	<b>All eduSTAR Applications (USB available from ERC)</b> <b>Adobe Creative Cloud Design and Web (user purchases)</b> <b>Adobe Flash Player/Shockwave Player</b> <b>Anti-Virus Software (user purchases or free options installed)</b> <b>Arduino IDE</b> <b>Eclipse IDE</b> <b>Finale Notepad</b> <b>Google Chrome/Drive/Earth</b> <b>iTunes</b> <b>Java</b> <b>Java Development Kit</b> <b>Notepad++</b> <b>Picaxe</b> <b>Windows 10 (user to have installed)</b>

**Please note:** your son/daughter must borrow and return the USB mentioned above to the ERC.

Due to the significant number of software programs on the eduSTAR image not all applications will be available for installation. The College will provide communication on a term-by-term basis based on the needs of your child's cohort.

In addition to the table above, the following operational requirements must also be met:

- Bring your laptop to school everyday, with the battery fully charged
- Store your laptop securely (at home, in your locker, etc.)
- Keep your laptop in its protective case
- Abide by the College's Acceptable Use Policy
- In class, laptops will be used at the discretion of the classroom teacher - students must take their laptop to every class, but the classroom teacher will determine how it is used within classes
- At school, (outside of class - in the ERC etc.) laptops can be used to complete homework, revise, etc.
- Your laptop must be used for educational purposes only whilst on school premises / connected to the College's network
- Safe and responsible use of electronic media
- Any encumbrance against an existing leased device must be paid in full or an appropriate arrangement be put in place prior to connecting a new device to the College network
- Failure to adhere to the College's values (and any relevant school or DET policies) may result in a self-managed device being removed from the network.

All devices will be reviewed annually in accordance with the curriculum needs of your son/daughter and other members of their cohort.

The College reviews the software needs of all devices each year and as such, connectivity to the wireless network will cease at the end of each academic year and the agreement will cease.

It is likely that as your son/daughter progresses through each year level that additional software will need to be purchased.

The technical specifications are review annually to meet and enhance student-learning needs across each of the domain areas.

The College is unable to provide commercial software to parent(s)/guardian(s) beyond those in the eduSTAR image.

Should you have any queries or questions in regards to the Self-Managed Device Option please do no hesitate in contacting the ICT Team on **03 9744 0500** or email at: **[sunbury.downs.sc@edumail.vic.gov.au](mailto:sunbury.downs.sc@edumail.vic.gov.au)**.

Regards,

Mr Cameron Stow  
**Assistant Principal Later Years**

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**Self-Managed Option Only**

I confirm that the device meets the technical specification of the College and that this agreement will be reviewed on an annual basis to ensure consistency of the program.

Parent(s)/Guardian(s) Signature..... Date:.....

Student Signature.....Date.....

Assistant Principal Signature.....Date:.....

ICT Coordinator Signature.....Date:.....