



**MURRUMBIDGEE**  
Regional High School

*Excellence and Innovation*

## **BYOD Device Requirements**

### **Wireless connectivity:**

The department's Wi-Fi network installed in high schools operates on the **802.11n 5Ghz standard**. Devices that do not support this standard will not be able to connect.

### **Operating system:**

The current or prior version of any operating system.

### **Software and apps:**

School-based requirements. All software and apps should be fully updated.

### **Battery life:**

A minimum of 6hrs battery life to last the school day.

### **Memory and RAM:**

A minimum specification of 32 GB storage and 4 GB RAM *to process and store data effectively*.

### **Hardware features:**

Camera and microphone.

### **Ergonomics:**

Reasonable sized screen and a sturdy keyboard *to enable continuous use throughout the day*.

### **Other considerations**

*Casing:* Tough and sturdy to avoid breakage.

*Weight:* Lightweight for ease of carrying.

*Durability:* Durable and strong.

### **Accessories**

*Carry case:* Supply a carry case or skin to protect the device.

*Insurance and warranty:* Be aware of the terms of insurance policies/warranties for the device. The school will not accept responsibility for loss or breakage.

*Back-up storage:* Consider a portable hard drive as an appropriate source of back-up storage for essential documents.

The following link [HP BYOD Program](#) offers ChromeOS and Windows 10 examples of entry level and mid to high level devices from one of our partner suppliers. To select the most appropriate device firstly consider the type of software it will be running. For simply surfing the net and collaborating with the class a HP Chromebook 11 G6 EE or HP Probook x360 11 G1 is the current minimum standard and will generally be sufficient for most students. To run advanced video editing (e.g. Adobe Premiere Pro / After Effects) or CAD software a mid-level device (4 core CPU and 8GB memory) will be the minimum standard. Students may also prefer Apple devices in which case the current minimum standard is the iPad Wifi 32GB.

Note that additional software may also need to be purchased if it is not already freely available to students.



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## **BYOD Student Responsibilities**

### ***Operating system and anti-virus:***

Students must ensure they have a legal and licensed version of a supported operating system and of software. If applicable, students' devices must be equipped with anti-virus software.

### ***NSW Department of Education Wi-Fi network connection only:***

Student devices are only permitted to connect to the department's Wi-Fi network while at school. There is no cost for this service.

### ***Battery life and charging:***

Students must ensure they bring their device to school fully charged for the entire school day. *No charging equipment will be supplied by the school.*

### ***Theft and damage:***

Students are responsible for securing and protecting their devices at school. *Any loss or damage to a device is not the responsibility of the school or the Department.*

### ***Confiscation:***

Students' devices may be confiscated if the school has reasonable grounds to suspect that a device contains data which breaches the BYOD Student Agreement.

### ***Maintenance and support:***

Students are solely responsible for the maintenance and upkeep of their devices.

### ***Ergonomics:***

*Students should ensure they are comfortable using their device during the school day particularly in relation to screen size, sturdy keyboard etc.*

### ***Data back-up:***

*Students are responsible for backing-up their own data and should ensure this is done regularly.*

### ***Insurance/warranty:***

*Students and their parents/caregivers are responsible for arranging their own insurance and should be aware of the warranty conditions for the device.*