



## BYOD Laptop Program – Purchase Advice

### **Apart from the laptop, what other physical items should I purchase?**

---

These items are highly recommended:

- Protective Case (hard case)
- Bluetooth (wireless) mouse
- External USB/hard drive (for backup)

### **What other services should I consider purchase of?**

---

- Accidental Damage Coverage
- Ensure that statutory warranty or purchased warranty covers expected life of device (not just a 1-year warranty)

### **What questions should I ask at purchase?**

---

- How long the device will take to repair if broken?
- Where does the device need to be sent for repair?
- What does the warranty cover and what does it not cover (e.g. Liquid spill)?
- Do you offer accidental damage cover?
  - what are the terms?
  - what is accidental damage?
  - what is the excess?



## Hardware Requirements

---

Recommended requirements	
Processor	Intel Core i5
Memory	8GB DDR3 Memory
Hard Drive	256GB
Screen Size	12"-15." (touch screen highly recommended, with optional stylus)
Resolution	1920 x 1080 FHD
Battery	<b>10+hrs</b>
Network	5Ghz A/C Wireless (Wi-Fi 5)
Operating System*	Windows 10 Home/Pro

*OS not supported: Android, Windows 8.1 or older, Chromebook, Linux*

Minimum requirements	
Processor	Intel Core i3/AMD/Latest generation Pentium
Memory	4GB DDR3 Memory
Hard Drive	128GB
Screen Size	10" and over
Resolution	1280 x 1024
Battery	<b>10+hrs</b>
Network	5Ghz N Wireless (Wi-Fi 4) (external adaptors can upgrade to this)
Operating System*	Windows 10 Home/Pro Mac/iOS*

If minimum specifications are not met, the laptop cannot connect to the school network.



## What software do I require?

---

To ensure your child's device runs smoothly and is protected against threats, it should be regularly updated while at home (Education Queensland firewalls prevent these updates from occurring).

The following programs are required to be installed on laptops:

### Antivirus Protection

Computers running the latest version of Windows 10 have protection built in through the Windows Defender app. All other computers will need to have an active anti-virus software program installed on their computer to work on the school network.

### Microsoft Office

Mabel Park students can download and install Microsoft Office 365 free of charge. This includes licences for up to 5 devices. This can be downloaded by going to [office.com](https://office.com) and signing in with their school email and password.

### Internet browser

Mabel Park State High School recommends two browsers for students. Some websites may display differently depending on what browser is used.

**Microsoft Edge** - fast and light, this is a great browser to use with OneNote. Already available on most Windows machines, [make sure your version is up to date.](#)

**Microsoft Chrome** - this has the best compatibility with the most websites. [Available for free.](#)

### Adobe Acrobat Reader

[Acrobat Reader](#) is a free program that can be downloaded from the Adobe website. This supports PDF documents.

### Adobe Design suite (Senior Art (General and Cert) and Cert III ICT students only)

Adobe Creative Cloud (CC) suite of apps for students includes industry standard apps such as Photoshop, Lightroom and Premiere Pro.

Students studying the listed subjects are encouraged to install this software so they can continue using it when at home. Students should check if their device meets requirements before [downloading the trial \(30 days\).](#)

Students with the trial can have their licence activated through school for just \$10/year.