Guide to year 7 BYOx devices:

The answer to ‘what should I buy my student’ is usually a long and confusing conversation to have. So I have created this guide with the intention to assist parents with making this choice when navigating the commercial market for computers for their students.

The student’s devices will only need to be able to support web browsing, word processing and need to last the full day on one charge. It is not a requirement for them to have a laptop, an iPad will be able to support all of these functions (Android is not supported). I would however recommend that they have a keyboard attached to work on their typing skills to ready themselves for computers in the upper grades and NAPLAN online testing.

Any of the iPads are suitable for use in our BYOx environment and can be used as their school device for the lower years. Please keep in mind that if you are looking at purchasing an iPad mini that you take into consideration the screen size and how it may affect your student having to focus on such a small screen.

If they would rather use a laptop, then it is important that the laptop has the ability to last the full day on a single charge. Charging will not be possible at school as it is a tripping hazard for people and also may cause damage to the device.

The below graph is to be used as a guide only and is only listing what will be the most optimal running requirements for a laptop in our environment. It is still acceptable to get a machine with lower specifications, however the machine may be slower and less responsive. This may impact on the students experience in the classroom. If possible try and test a machine before purchase to see how it performs using the office suite.

General device specifications:

- **Device type**: Laptop or iPad
- **Platform**: PC/Mac/iOS
- **Screen size**: 10 inches or more is preferred
- **Processor**: Intel i3/ equivalent or higher is preferable. Others are fine, so long as they can support a 6 hour battery life at highest performance (not eco-friendly) and the student is able to use it effectively
- **RAM**: 4GB or higher
- **Hard drive**: 64GB or higher (if 64Gb may need External Hard Drive)
- **Operating system**: Windows 8 or higher, Mac OSX 10.10 or higher
- **Needs Wireless Capability**
- **Ports**: at least one USB port, audio in/out, VGA or HDMI
- **Battery life**: 6+ hours (usable time) No cords will be allowed at school

If you would rather just go to a portal that has listed devices that are suitable, please visit our school website and take a look at the vendor portal offers. The website also has FAQs relating to the BYOx program and the information offered on this guide.

School website: [https://mtncreekshs.eq.edu.au/Facilities/Computersandtechnology/Pages/BYOx-laptop-program.aspx](https://mtncreekshs.eq.edu.au/Facilities/Computersandtechnology/Pages/BYOx-laptop-program.aspx)