



St Patrick's Parish School

Bring Your Own Device (BYOD) Program Device Specifications and Minimum Requirements

The BYOD Program encourages students to bring their own computing device to school each day. The personal computing device needs to meet the Device Specifications that are recommended by the school and listed below.

The device specifications identify the minimum system requirements/hardware specifications for the student devices and offer some guidance on some suggested makes and models so that parents are fully informed about requirements that would allow for the device to be functional for a minimum of 3 years.

While all devices meet the minimum system requirements/hardware specifications, the school recommends that students choose a laptop device to ensure that their BYOD maximises their learning experiences.

Minimum Hardware Specifications:

Device	Laptop	Mac Laptop	Windows Tablet	iPad Tablet	Android Tablet
Operating System	Windows 7 Windows 8 Windows 10	OS X 10.7 or higher	Windows 7 Windows 8	IOS 6.0 or higher	OS Android
Wireless	5GHz 802.11n	5GHz 802.11n	5GHz 802.11n	5GHz 802.11n	5GHz 802.11n
Min Screen Size	11"	11"	10"	9.7"	9" for Nexus/9.7" for Samsung
Storage Capacity (Hard Drive)	500 GB	128GB	64GB	64GB	Samsung 10.2 GB External Memory Support MicroSD (Up to 128GB) Nexus 16 GB & 32 GB storage
RAM	4GB or higher	4GB or higher	4GB or higher	4GB or higher	2GB
Battery Life	6 hours	6 hours	6 hours	6 hours	6 hours
Device Example	Dell Inspiron 3000 or 5000 series www.dell.com.au Toshiba Satellite L50D-B www.toshiba.com.au Acer Aspire E5 www.acer.com.au HP- Pavillion 15 Notebook www.hp.com	11-Inch MacBook Air www.apple.com.au	Microsoft Surface 3 Microsoft Surface Pro 3 www.microsoftstore.com	iPad Air 2 www.apple.com.au	Galaxy Tab A with S Pen (9.7, Wi-Fi) www.samsung.com/au Nexus 9 www.google.com.au/nexus/9/

A tablet device must have a physical keyboard attachment with separate keys for A – Z and 0 – 9 and which physically move when depressed. This requirement is in line with external online assessments (eg NAPLAN).

When choosing to purchase a device make sure you ask about discounts for education. Most companies will provide this to customers, usually in the vicinity of a 10% discount. Attached is information from local providers.

Students have access to a number of Cloud storage accounts provided to them by CE and the school. They include Google Drive, OneDrive and Edmodo. Students should become accustomed to using such services in order to reduce the amount of data that is stored on the hard drive of the device.

Software Specifications

Operating Systems	As per Hardware Specifications, above
Web Browser	Internet Explorer 11, Google Chrome, Safari
Word Processor	Microsoft Office Word (Windows/Mac) Office 365 is provided through school student account
Spreadsheet	Microsoft Office Excel (Windows/Mac) Office 365 is provided through school student account
Security Software	McAfee LiveSafe, Norton 360 or other packages

All students currently have access to a Google Drive account and an Office 365 account provided to them by the school. This contains the above software packages or (variants) as with the Google Drive account.

Additional considerations

The following are not requirements of the BYOD program, but are considerations which you should direct your attention to:

- Protective case/cover
 - Targus Slimlite Laptop Bag \$49.95 (Harvey Norman)
 - Speck 13" Smartshell Case for MacBook Pro \$59.95 (Apple Store)
 - UAG Military Standard Case for Surface Pro 3 \$89.95 (beezer.com.au)
 - Microsoft Surface Pro 3 12" Folio Leather Case \$23.99 (www.storeone.com.au)
 - Targus 3D Protection iPad Air 2 Case and Stand \$39.95 (www.bagworld.com.au)
- Headphones
- Accidental loss and breakage insurance
 - www.studysure.com.au
 - www.ibroker.net.au/education-insurance
 - <http://www.protecsure.com.au/products/school-student-notebook-insurance>
 - You may also look at your personal home and contents insurance policy for information regarding insurance of the BYOD device