















1 December 2017

ICT Devices for Year 10 Students in 2018

Dear Parents/Guardians,

I recently wrote to Parents/Guardians of Year 7 students who will be entering the College in 2018 to advise them of changes relating to ICT devices going forward.

As a result of an extensive review, I was able to advise that the College was extending its BYOD (Bring Your Own Device) program to Year 7 students commencing at the College in 2018. This program is currently operating very successfully in Years 10 - 12.

As your child is entering Year 10 in 2018, you may wish to consider a new device. In some circumstances, continuing to use an iPad may be a suitable solution.

Should a family wish to update their child's device, they are able to do so. Parents/Guardians are directed towards the information set out below, which contains detailed information relating to the essential criteria for a device and suggested models at a variety of pricing points. Some additional models and other information has been provided by several local retailers and this may be found as part of the latest College Newsletter.

The preference of the College is for a 2 in 1 Laptop/Tablet device which is capable of digital inking.

Should you require any further information, please do not hesitate to contact Mrs Melanie Jodah, Digital Learning Coordinator at jodah.melanie@ncc.wa.edu

Regards,

Mr Rob Crothers

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Principal

















ICT Device Information BYOD Program

The College has been evaluating the ICT device arrangements, which required Year 7-9 students to purchase an iPad. The Leading Lights project, initiated by Catholic Education Western Australia, strongly advocates for schools to embrace Cloud based computing and the integration of Office365 tools. The current iPad devices provide limited functionality in this new environment.

Following a lengthy period of review and trial, it has been decided that the current Year 10 -12 Bring Your Own Device (BYOD) program will be extended to include students in Years 7 - 9. Therefore, students entering the College in Year 7 2018, will choose the device they prefer.

The information presented below is intended to assist families in identifying and purchasing suitable devices for their children. Families will need to approach retailers directly or source their requirements from online services.

Please refer to the below table for essential and preferred specifications.

| Essential Minimum Specifications | | | | | |
|----------------------------------|---|--|--|--|--|
| Device Type | Laptop or 2-in-1 Laptop/Tablet (Not iPad) | | | | |
| Processor | M3 | | | | |
| Display Size | 11.6 | | | | |
| Battery Life | 8 hours | | | | |
| RAM | 4 | | | | |
| Hard Drive | 128 Solid State | | | | |
| Connectivity Wireless | | | | | |
| Preferred Specifications | | | | | |
| Device Type | 2-in-1 Laptop/Tablet (Not iPad) | | | | |
| | Digital Ink (Pen) | | | | |
| | Touchscreen | | | | |

When discussing purchasing options with retailers, Parents/Guardians may find it advantageous to show this letter, in its entirety.

Please note there is no specified device which must be purchased. Rather, families will choose the most appropriate device to suit their situation.

The below table identifies several recommended devices at strategic pricing points. The pricing points are described as 'Entry Level', 'Mid Range' and 'High End'. Understandably, one would expect that the capability and longevity of a device would be linked, to a degree, to its respective pricing point. Please note that the price indicated was obtained from conducting a search on the internet. Such prices should be taken as a guide only. Prices may vary between individual retailers.

















| Entry Level | Option 1 | Option 2 | Option 3 | Option 4 |
|--------------|----------|------------------|------------------|----------|
| Brand | Lenovo | Dell | Microsoft | Apple |
| Model | N24 | Inspiron 11 3000 | Surface Pro 4 M3 | |
| Processor | N3450 | M3 | M3 | |
| Display Size | 11.6 | 11.6 | 12.3 | |
| Battery Life | 8 hours | 13 hours | 10 hours | |
| RAM | 4 | 4 | 4 | |
| Hard Drive | 128 | 128 | 128 | |
| Price | \$790 | \$400 | \$900 | |

| Mid Range | Option 1 | Option 2 | Option 3 | Option 4 |
|--------------|----------|------------------|------------------|----------|
| Brand | Lenovo | Dell | Microsoft | Apple |
| Model | Yoga 370 | Inspiron 13 5000 | Surface Pro 4 i5 | Air |
| Processor | i5 | i5 | i5 | i5 |
| Display Size | 13.3 | 13.3 | 12.3 | 13 |
| Battery Life | 12 hours | 8 hours | 8 hours | 12 hours |
| RAM | 8 | 4 | 4 | 8 |
| Hard Drive | 256 | 256 | 128 | 128 |
| Price | \$1,300 | \$1,000 | \$1,200 | \$1,500 |

| High End | Option 1 | Option 2 | Option 3 | Option 4 |
|--------------|----------|------------------|----------------|----------|
| Brand | Lenovo | Dell | Microsoft | Apple |
| Model | Miix 720 | Inspiron 13 7000 | Surface Pro i5 | Pro |
| Processor | i7 | i7 | i5 | i5 |
| Display Size | 12 | 12 | 12.3 | 13 |
| Battery Life | 8 hours | 8 hours | 13 hours | 12 hours |
| RAM | 8 | 16 | 8 | 8 |
| Hard Drive | 256 | 512 | 256 | 256 |
| Price | \$1,700 | \$1,800 | \$2,000 | \$2,200 |

Families should determine the device which best suits each individual circumstance. It is expected that the above devices will perform at a reasonable level within the College network environment.