**BYOD Device Requirements Checklist**

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

- identify the minimum system requirements/hardware specifications for student devices and
- offer guidance on some suggested makes and models so that parents are fully informed about requirements.

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

<table>
<thead>
<tr>
<th>Wireless Connectivity</th>
<th>Operating system</th>
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<tbody>
<tr>
<td>Devices must support 5GHz 802.11n wireless. (This may be advertised as “802.11abgn”, “dual band wireless”, “802.11ac” or 802.11agn.)</td>
<td>To ensure the latest programs and software are compatible, it is recommended that the device have the current or previous version operating system. E.g. Windows 8.1 or Windows 7, Mac OS 10.9 or Mac OS 10.8, Windows RT</td>
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<tr>
<th>Battery Life</th>
<th>Memory and RAM</th>
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<tbody>
<tr>
<td>Devices need to last the whole school day; it is recommended that the device has a minimum of 6 hours battery life.</td>
<td>The minimum memory and RAM recommended is 128Gb memory and 2Gb RAM.</td>
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<tr>
<th>Screen Size</th>
<th>Additional Considerations</th>
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</table>
| Ensure that the screen is sufficient to enable use throughout a school day. Minimum: 9” (23cm) Maximum: 15” (38cm) | - Maximum weight : 2.5kg  
- Camera and microphone.  
- Tough and sturdy construction (case, keyboard, etc.)  
- Additional Warranty above the standard 1 year.  
- Accidental loss and breakage insurance.  
- Security software (Anti-virus, tracking etc.)  
- Cloud or USB based backup  
- Carry case or skin for device protection. |
**Sample Devices**

*Microsoft Office capable device*

**Asus Transformer Book T100**
SCREEN: 10.1” Touch LED Wide view LCD display (HD 1366x768)
PROCESSOR: Intel® Bay Trail-T Quad Core Z3740 1.33 GHz Processor (2M Cache, up to 1.86 GHz)
RAM: 2GB DDR3 1066 MHz (On board)
STORAGE: 64GB eMMC
OPERATING SYSTEM: Win 8.1 Home Premium 32Bit With Office 2013 H&S
CONNECTION: WiFi 802.11 (a,b,g,n) / BT / 1 x USB3.0 / 1 x Micro USB / 1 x Micro HDMI / 3.5mm
DIMENSIONS: 263 (W) x 171 (D) x 23.6mm (H), 1.07 Kg
WARRANTY: 1 Year Global

Approximate Cost: $600

*Microsoft Office and Adobe CS6 capable device*

**Lenovo Thinkpad E440**
SCREEN: 14” (HD 1366x768)
PROCESSOR: Intel Core i3-4000M Processor (3M Cache, 2.40 GHz)
RAM: 4GB DDR3 1600 MHz (1 DIMM)
STORAGE: 500GB HDD, 4 in 1 card reader
OPERATING SYSTEM: Win 8.1 64Bit
CONNECTION: WiFi 802.11 (a,b,g,n) / BT / 2 x USB3.0 / 1 x USB2.0 / 1 x Ethernet / 1 x VGA/1 X HDMI
DIMENSIONS: 344 (W) x 239 (D) x 23.6mm (H), 2.13 Kg
WARRANTY: 1 Year Global

Approximate Cost: $570

*Microsoft Office and Adobe CS6 capable device*

**Lenovo Thinkpad T440**
SCREEN: 14” (HD 1366x768)
PROCESSOR: Intel Core i5-4210U Processor (3M Cache, 2.70 GHz)
RAM: 4GB DDR3 1600 MHz (1 DIMM)
STORAGE: 500GB HDD, 4 in 1 card reader
OPERATING SYSTEM: Win 8.1 64Bit
CONNECTION: WiFi 802.11 (abgn) / BT / 2 x USB3.0 / 1 x Ethernet / 1 x VGA/1 xMiniDisplayPort
DIMENSIONS: 339 (W) x 232.5 (D) x 21mm (H), 1.81 Kg
WARRANTY: 1 Year Global

Approximate Cost: $1190