St George Girls High School

Bring Your Own Device Program 2017

Personal Computing Device Specifications

Hardware Specifications	
Device Type	Laptop or Tablet device **Note:** SMART Phones are not considered an appropriate personal computing device.
Keyboard Attachment	A tablet device should have a physical keyboard attachment and keys must move when physically depressed.
Screen	Minimum Screen size – 9.7" (approximately 25cm) (Screen Size is the diagonal measurement)
Recommended Operating System	Microsoft Windows 7, 8.1 or 10 Apple MacOS x 10.8 or newer Apple i OS 6 or newer **Note**: while Chromebooks may be used, applications are limited.
Wireless Compatibility	**Device must have 5GHz 802.11n support.** This may be advertised as "Dual Band Wireless", "802.11abgn", "802.11agn", "802.11ac" or "Gigabit Wireless". Devices sold as "802.11bgn" are unlikely to support the required standard. **Important Note:** **Devices with 2.4GHz only are not supported**. Wireless Compatibility of devices is often a difficult requirement to verify. This information is not always readily available on the actual device or at the place of purchase.
Additional Recommendations	Battery Life should be six hours as there will not be facilities for charging the device at school. Protective cover or case for device. Device should not be too heavy to carry in bag each day.
Software Specifications	

Web Browser	Windows devices must run Internet Explorer 10 or newer Safari is preferred for Apple branded devices
Word Processor	Examples include Microsoft Word, Apple Pages, Open Office Programs
Spreadsheet Package	Examples include Microsoft Excel, Apple Numbers ,Open Office Programs
Security Software	Windows based devices should at least run Microsoft Security Essentials MacOS X should at least run ClamXav
Free Software Software available from the Department of Education and Communities	**Note:** Currently students with a NSW government education email address can download **Microsoft and Adobe** software at http://nsw-students.onthehub.com/ One copy of this software can be loaded on a desktop computer or a laptop. This software cannot be loaded on tablets that are only app based. **MS Office 365** is available to all students through the DEC Portal. This can be accessed through the Learning Tab with unlimited cloud storage via OneDrive
Device Options These devices are suitable, used by our students and known to work on the NSWDEC Wi-Fi	ACER Aspire Switch Apple iPad 2 or iPad Air with Logitech Ultrathin Keyboard Cover Asus Transformer Book T100 Lenovo Think Pad Lenovo Yoga MacBook Air MacBook Pro Microsoft Surface 3 with Type Cover Microsoft Surface Pro with Type Cover Plus protective cover for chosen device