

**Asquith Girls High School** Nurturing personal best and global citizenship In every student by providing a safe and vibrant Learning environment with inspiring teaching

> Elizabeth Amvrazis B ASc Dip Ed Principal

Dear Parent/Caregiver,

## **BRING YOUR OWN DEVICE (BYOD)**

Under the BYOD Program, students are expected to bring their own computing device to school each day. This personal computing device needs to meet **Device Specifications** that are recommended by the school and listed on the following pages.

The device specifications identify the minimum system requirements/hardware specifications for student devices so that parents are fully informed about Department of Education BYOD requirements.

## While iOS (e.g. Apple iPads) and Android-based devices can be used at school, there may be difficulty with connections. A number of applications and tasks may also present problems.

Even though tablet devices meet the minimum system requirements/hardware specifications, AGHS strongly recommends that students choose a laptop device to ensure that the BYOD program maximises their learning experiences.

Teachers will be using technology in classrooms and it is expected that ALL students will be able to participate fully in these aspects of their lessons. It is strongly encouraged that parents/caregivers, where possible, purchase a device for their daughter/ward. If you are unable to purchase a device, arrangements can be made upon application to the Principal through the laptop loan agreement. Further details regarding borrowing a laptop from AGHS can be found over the page or by contacting the school.

All students and parents/caregivers are required to sign the AGHS BYOD User Agreement and Acceptable Usage of Computing and Communication Devices Agreement, which are included in this package. We would appreciate these agreements being returned to the school on Orientation Day (for incoming Year 7 students) or prior to commencement at AGHS for all other new enrolments. It is not possible for any student to use their device or access technology until they have returned the signed agreements and have received approval to use their device.

If you have any questions about this program, please contact Mr J Wigan.

Kind regards.

Mr J Wigan **Deputy Principal** Head of Technology

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## BRING YOUR OWN DEVICE (BYOD) DEVICE SPECIFICATIONS – 2020

	Hardware Specifications
Form Factor	Laptop or hybrid (touch screen notebook) device. Tablets are acceptable BYOD devices, but not preferred. Please note that smart phones are NOT considered to be effective nor supported BYOD devices.
Physical Dimensions	Minimum screen size: 8 inches.
Operating System	<ul> <li>Windows 7 or newer (Microsoft devices)</li> <li>OSX 10 or iOS 10 or higher (Apple devices)</li> <li>Google Chrome (Chromebooks)</li> <li>Please note that Android devices may not be able to access certain DoE applications and Android devices are not encouraged.</li> </ul>
Data storage	Students WILL NOT be able to store data on the school network drives using their BYOD devices. Students should use 'cloud' storage (eg. Google Drive, OneDrive or Apple iCloud). All students attending NSW public schools have free access to Google Drive and Microsoft OneDrive. Please note that other cloud applications may not be compatible with the DoE network.
Wireless Compatibility	Device must have 5 GHz 802.11n support. This may be advertised as "Dual Band Wireless". "802.11abgn", 802.11agn", "802.11ac" or "Gigabit Wireless".Devices marketed as "802.11bgn" do not support the required standard.Please note that devices that do not meet the above wireless specification will not have access to the internet.
Battery Life	Advertised battery life of at least six hours – more would be preferable.
Additional Recommendations	Maximum weight 2 kg. Minimum RAM (laptops) 4GB. Disk configuration (laptops) solid state disk. Accidental loss and breakage insurance.

Software Specifications	
Web Browser	All devices are expected to run an appropriate web browser. For example, <b>Internet Explorer 10</b> or newer, <b>Safari</b> or <b>Google Chrome</b> .
Word Processor	Examples include Microsoft Word, Apple Pages
Spread sheet Package	Examples include Microsoft Excel, Apple Numbers
Security Software	All devices are expected to be running an appropriate anti- virus software programme. AGHS is not responsible for the removal of any malicious software on student computers. BYOD devices identified as having malicious software maybe banned from the network.
Software available from the Department of Education	Currently students with a NSW public schools education email address can download Microsoft and Adobe software at <u>http://nsw-students.onthehub.com/</u> 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.
Other	Tablet devices may not be compatible with <b>Flash</b> software. Many educational websites use Flash in their components. Please keep this in mind when choosing your device.

## Equity Pool Laptops (Loaned devices)

It is expected by all staff that students will have access to their own device in the classroom. Should this not be possible, parents/caregivers will need to write an application letter outlining the reasons for requiring access to a loan laptop and sign the Laptop Loan Agreement. This agreement can be obtained by contacting the school. Where this is approved by the Principal, students will have access to a laptop provided by the school from the Equity Pool.