

PICNIC POINT HIGH SCHOOL

BYOD Program



Preamble

Picnic Point High School's Bring Your Own Device (BYOD) program commenced with Year 7 in 2021. All BYOD students will be required to use a laptop at school for all their subjects. This direction in teaching and learning at our school supports our Strategic Improvement Plan priorities and demonstrates our commitment to continuous improvement. These learning devices, along with other resources, will be used to enhance teaching within quality learning environments. Students will thrive within a culture of innovation and high expectations whilst demonstrating knowledge integration across all Key Learning Areas.

Engaging units of work have been developed by specialist staff to support the implementation of student learning with digital devices. These units incorporate all elements from the Information and Communication Technology (ICT) Capability of the Australian Curriculum. Students involved in the BYOD program will use critical and creative thinking to develop higher order skills in:

- Applying social and ethical protocols and practices when using ICT
- Managing and operating ICT
- Investigating with ICT
- Communicating with ICT
- Creating with ICT

All BYOD students are required to have a laptop that meets minimum hardware specifications to support their learning and to assist with completion of external online assessments including NAPLAN.

Equity

Our school provides a supportive and caring environment for all students. The BYOD team has considered the financial impact that purchasing devices may have on families. The devices offered by our online store provide you with various models at differing price levels. Alternatively, families may choose to purchase a similar item from another store at a special price or use a device they already have at home, meeting the minimum specifications. Many computer suppliers and electrical stores now offer interest free periods on digital devices, which may help to reduce the initial outlay.

If your family is experiencing financial hardship and requires assistance from the school for this purchase or any other school cost, please contact the school and arrange an appointment with your child's Deputy Principal.

Device and software specifications/considerations

HARDWARE SPECIFICATIONS

Your device must meet all of the following requirements:

Configuration	Laptop device
Screen size	Minimum screen size: 11 inch (approximately 28 cm)
Operating platform	<p>One of the following operating systems:</p> <ul style="list-style-type: none">• Microsoft Windows 10 or newer• Apple macOS 10.13 (High Sierra) or newer• Apple iOS 11 or newer <p>Note: Android devices are intentionally omitted from the specification. Note: Chromebooks are not supported in the BYOD program.</p>
Wireless compatibility	<p>Device must have 5GHz 802.11n support</p> <p>This may be advertised as:</p> <ul style="list-style-type: none">• Wi-Fi 6• Dual Band Wireless• 802.11ac• 802.11abgn• 802.11agn• Gigabit Wireless <p>Note: Devices marketed as “802.11bgn” probably do not support the required standard.</p>
Battery life	Advertised battery life of at least (6) six hours. There is no provision for student charging in classrooms.
Weight	Maximum weight: 2kg
Recommendations	<p>Minimum RAM: 8GB</p> <p>UHD Graphics</p> <p>Webcam built-in</p> <p>2 x USB ports or USC</p>

SOFTWARE SPECIFICATIONS

Picnic Point High School BYOD program has certain software requirements. A device must meet all of the following:

Web browser	Any modern web browser. Please install at least 2 browsers such as Firefox, Edge, Chrome
Security software	Windows laptops should run: Microsoft Defender (built-in) plus you should also have an additional Antivirus program such as TotalAV https://www.totalav.com/ultra-deal
NSW DoE <i>students only</i> software	<p>Students have access to Google Workspace and Microsoft Office 365 in their Student Portal where they can access cloud based products such as Google Docs, Google Sheets, Word and PowerPoint. This is also where students will access their virtual classrooms including Google Classroom and Teams.</p> <p>Additionally, students can download free or minimal priced software provided by the NSW Department of Education.</p> <p>Go to → https://nsw-students.onthehub.com</p> <p><i>NB: You will need to click Sign In and use your NSW Department of Education E-Mail Address to log in to this Portal.</i></p> <p><i>Program links/Product Keys are sent to student emails for download to one device only.</i></p>

ADDITIONAL CONSIDERATIONS

The following are *not* requirements of the BYOD program, however parents/carers should give considerations to them:

Theft and damage	Students are responsible for securing and protecting their devices at school. Any loss or damage to a device is not the responsibility of the school or the Department of Education.
Maintenance and support	Students are solely responsible for the maintenance and upkeep of their devices.
Ergonomics	Students should ensure they are comfortable using their device during the school day particularly in relation to the screen size, sturdy keyboard etc.
Data back-up	Students are responsible for backing-up their own data and should ensure this is done regularly on a personal USB.
Insurance/warranty	Students and their parents/carers are responsible for arranging their own insurance and should be aware of the warranty conditions for their device.

Purchase options

Our school has collaborated with Hewlett Packard (hp) to provide an online portal for you to purchase your device. The devices available on this portal meet the minimum specifications determined by our ICT Coordinator. **Purchases from this portal are not compulsory.**

You may purchase your device from any supplier including JB HiFi, Harvey Norman, The Good Guys, etc.

There are certain advantages when purchasing via the hp portal as seen in the infographic below.

To purchase from the hp portal go to →

<https://www.hp.com/au-en/shop/byod-store>

log in code is **PicnicPHS**

