



'BRING YOUR OWN DEVICE' REQUIREMENTS

At Perth Montessori, students in the Adolescent Program (years 7 to 12) must have their own laptop for school use. A student having their own laptop allows them access to online and computer-based tools for the classroom environment, including Google Classroom, Microsoft 365 and other resources.

This guide outlines the minimum specifications for student BYOD laptops in 2026. Please use it when purchasing or checking a device for your child.

Minimum device specifications

- Device: Laptop only (no tablets/iPads/Chromebooks for BYOD – Chromebooks are not supported for BYOD in NAPLAN).
- Operating system: Windows 11 (Home or Pro). Windows 10 will not be accepted in 2026. Windows in S Mode is not supported.
- Processor: Intel Core i5 (12th-gen or newer) or AMD Ryzen 5 (5000-series or newer).
- Memory: 8 GB RAM minimum – 16 GB recommended for Years 7–12 and for longevity.
- Storage: 256 GB SSD (or larger).
- Screen: 13" or larger, 1920 × 1080 resolution.
- Wi-Fi: Wi-Fi 5 or better.
- Battery: Minimum 8 hours (advertised). Please charge fully each morning; on-site charging is limited.
- Ports & audio: USB-A or USB-C (adaptor acceptable); built-in webcam and microphone; wired headphones for assessments.
- Software: Latest Google Chrome and the NAP Locked-Down Browser. Families must have administrator rights to install required software.

Please take this information to your choice of retail outlet to select a device of your choice.

Notes

- Students and their parents/carers must read and accept the terms and conditions of use detailed in the **Digital Technologies Acceptable Use Policy** to use the School's network.
- It is a condition of use that you consent to the installation of the School's antivirus and security software – CrowdStrike – on the device provided. This will be installed by the School's IT provider to keep the device safe, protect the School's systems and data, and ensure we comply with IT policies.
- We recommend a protective sleeve/case and considering accidental damage cover.
- Please label the device and charger clearly with your child's name.
- The school cannot repair or service BYOD devices; we can assist with connecting to Wi-Fi and installing required software.

Updated 6 September 2025 – Effective for the 2026 school year