



AVONDALE
COLLEGE



BRING YOUR OWN DEVICE
(BYOD)



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The vision of Avondale College is to equip students with the 21st century skills they need for a digital future. This includes the effective and responsible use of technology for learning, communication and collaboration to problem solve and think creatively.



We are a Bring Your Own Device (BYOD) school. Students need to bring a suitable device to school to enhance their learning both inside and outside of school.

Our aim is to equip students with the skills they need to flourish in an increasingly digital environment, and as part of this, we offer students (and staff) the opportunity to gain industry level certifications in digital applications (such as Microsoft, Adobe, Autodesk and more).

WHY BYOD?

The advantages for students bringing their own devices are many and varied.

- Students have instant access to unlimited online resources
- Students can draft and easily edit their work before final submission, and save their work in the Cloud.
- There is a greater ability to communicate with teachers, parents and peers, to support student learning

Research has also shown the following benefits for students with their own internet-capable devices:

- Improved motivation and engagement
- Greater independence and personalised learning
- Improved critical thinking and development of multiple literacies
- Greater opportunities for collaboration beyond our walls.

BYOD AT AVONDALE COLLEGE

Avondale College has a state-of-the-art wireless network which gives students access to all the resources necessary for supported and engaging digital learning.

Avondale College sets up a Microsoft Office 365 account for each student, which is accessible through their school login on the intranet. This account includes:

- **student email**
- **1TB free cloud storage on OneDrive**
- **Microsoft Office online applications such as MS Word, Excel, PowerPoint, OneDrive, SharePoint and more**
- **the Avondale College School Calendar**
- **access to Microsoft Teams with classroom notes, assignments and more**

Students are able to download a free copy of the latest Office Suite onto their device (and can use this on up to four other leases on supported devices).

Avondale College students also have the unique opportunity to access industry certification training and assessment modules through our GMETRIX portal.

COMPATIBLE DEVICES

For students to have the greatest possible access to educational resources that support and enhance their learning, they must have a compatible device. Recommended specifications are outlined below.

SPECIFICATIONS TO LOOK FOR:

- A laptop with Windows 10 or higher (Touch or Non-Touch)

Note: Touch devices do enable additional features but are often much more expensive to repair and less durable.

- At least 12" (30cm) screen size
- Wireless connectivity (WiFiAC or WiFi6)
- 8-hour battery life (minimum 40 Wh battery)
- Preferably light and robust (education or military grade)
- 4GB of RAM minimum
- 256GB of storage (SSD preferred over HDD, avoid eMMC)

These specifications are our recommended minimum specifications that will be suitable for all students and subjects. If your student is passionate about subjects such as Technology, Media Studies, Art or Music, you may want to consider these additional specifications:

- 8GB+ of RAM
- Intel Gen 11 Processor (or AMD equivalent - Ryzen 5 or Ryzen 7)
- Dedicated GPU



INTERNET SAFETY AND SECURITY

Avondale College uses a variety of network security and filtering systems. These are set to filter out the 'dark side' of the Internet. The approach, for us, is to teach students to use the internet in a safe environment; we want to nurture solid and respectable digital citizens.

Netsafe.org.nz and **Digi-Parenting.co.nz** are great resources full of information, links and conversations from New Zealand schools. They provide excellent information to assist families navigate the ongoing challenges of internet safety and security.

STUDENT GUIDELINES

- Students are responsible for ensuring their device is fully charged before they arrive at school
- All use of digital devices is covered by the '**Acceptable Use Form**', which all students agree to when they enrol, and this is updated annually.
- Students are fully responsible for the operation and safe-keeping of their devices, and for the back-up of their work

CARE AND MAINTENANCE OF DEVICE

Our on-site Mobility Centre technicians are able to help students with internal technical issues (i.e. connectivity, printing, etc.) but the security and care of the device is the responsibility of the student and parents/caregivers.

We recommend ensuring personal insurance covers loss or damage to a device while at College.



PB TECH

Avondale College has worked directly with PB Tech to offer suitable devices at a competitive price, available at <https://www.pbtech.co.nz/education/byod/avondale-college>.

Staff at the local St Lukes PB Tech store have been trained to help Avondale College families with choosing the right device and answering any questions.