



BYOD Fact Sheet

This fact sheet has been developed as a guide for parents and students about matters relating to the Bring Your Own Device (BYOD) program at Kedron State High School. Each family should thoroughly understand the content and follow all procedures. A part of your child's enrolment agreement is that you will provide a suitable device for their learning.

Responsibilities

... of the School	<ul style="list-style-type: none">• provide suitable school Wi-Fi connection and Internet filtering system• provide a blended educational environment• model safe device and internet practices• provide access to printer services
... of the Parent/s	<ul style="list-style-type: none">• maintenance of device• purchase, install and update applications• appropriate insurance and warranty• log warranty claims and organise repairs
... of the Student	<ul style="list-style-type: none">• bring device fully charged each day• show respect for other devices, work and privacy• access technology as a responsible user• backup data• take good care of the device

Laptop Specifications

Across the year levels from Year 7 to Year 12, students may require devices with differing specifications. The following provides guidelines to what is expected to be the minimum standards for various year levels and subject choices. These specifications have been set with a number of factors in mind:

- The pedagogical requirements of the class
- The subject choices that the student has made
- The ability for devices to connect easily to the school's infrastructure

With careful choice and appropriate care and maintenance, a student should only need a total of two devices during their time in high school. More frequent purchase is a choice that parents can also make.



Recommended Specs

- Intel Core i3/AMD Ryzen 3 processor or higher*
- RAM: 8GB
- Hard Drive: SSD (Solid State Drive)
- Windows 11
- Battery life - 5 hours
- Mouse
- Headphones
- Warranty and Accidental Damage insurance.

* Examples of higher processor models are, Core i5, Ryzen 5, Core i7, Ryzen 7, Core Ultra 5, etc.

Mac Devices

Kedron SHS is a Windows-device school. School infrastructure and curriculum programs are developed for Windows devices. Only basic Apple support may be provided. Some software issues may arise for students with incompatible hardware.

Some subjects require the use of subject specific software that may not work on a Mac operating system. There are ways to run Windows specific programs on Mac with the purchase and installation of special software (e.g. Bootcamp, Parallels). It is required that students wishing to use an Apple laptop, purchase and install this additional software. Parallels is available for a discounted price through Education Queensland.

Incompatible Devices

There are some choices that should not be made. The following devices are excluded from the BYOD program:

- Chromebook devices - these devices are incompatible with Education Queensland systems and will not connect to the school network
- Tablet device (including iPads and Android devices)
- Laptops using the Snapdragon Processor - these devices are incompatible with Education Queensland systems and will not connect to the school network

Repairs and Maintenance

All maintenance for the IT device, operating system, software and/or apps purchased by the family are the responsibility of the family. Families should ensure where possible, a quick maintenance turnaround for student devices. Families are strongly encouraged to have warranty, accidental damage and insurance on personal devices.



School Technical Support

If students require assistance with their device and the school network, school technicians are available to troubleshoot. They are located at the IT helpdesk inside the library. The help desk is open most lunch breaks.

Anti-Virus Software

Computers using the Windows 10 operating system or above come equipped with Windows Defender anti-virus protection. This is the minimum level of protection required at school (i.e. for school purposes, computers with Windows Defender do not require additional anti-virus software to be purchased). In order to avoid software conflicts and network connection problems, it is recommended to not install anti-virus software until after the student device has been connected to the school network. It is also necessary to remove any existing anti-virus programs from the computer (other than Windows Defender) prior to connection.

Process for New Students

Year 7 (Commencing at the beginning of the year)	All Other New Students
<ol style="list-style-type: none">1. Parents attempt to connect laptops and download software at home (email with instructions sent by IT Head of Dept at the beginning of the new year).2. Classroom teachers attempt to connect student laptops (those not connected at home) to the school intranet – weeks 2 and 3.3. IT Head of Dept and school technicians visit all classes and check each student to ensure that they are connected. We connect students in class where possible and follow up with difficult cases through lunch times and with communication home – planned for weeks 3 and 4.	<ol style="list-style-type: none">1. Visit IT Technician at helpdesk (inside the library).2. Technicians check student account.3. When available, technicians will provide student with username and student creates password.4. Technicians assist student to connect their laptop to the school network. <p>*There may be delay with some student accounts while their account is activated (this is done outside of our school) – in this event, students will be advised on how to proceed and asked to return.</p>