NSW Department of Education and Communities
BRING YOUR OWN DEVICE (BYOD) STUDENT AGREEMENT

Students must read and sign the BYOD Student Agreement in the company of a parent or caregiver unless otherwise directed by the principal.

I agree that I will abide by the school's BYOD policy and that:

☐ I will use the department's Wi-Fi network for learning.

☐ I will use my device during school activities at the direction of the teacher.

☐ I will not attach any school-owned equipment to my mobile device without the permission of the school.

☐ I will use my own portal/internet log-in details and will never share them with others.

☐ I will stay safe by not giving my personal information to strangers.

☐ I will not hack or bypass any hardware and software security implemented by the department or my school.

☐ I will not use my own device to knowingly search for, link to, access or send anything that is:

➢ offensive
➢ pornographic
➢ threatening
➢ abusive or
➢ defamatory
➢ considered to be bullying

(Continued)

☐ I will report inappropriate behaviour and inappropriate material to my teacher.

☐ I understand that my activity on the internet is recorded and that these records may be used in investigations, court proceedings or for other legal reasons.

☐ I acknowledge that the school cannot be held responsible for any damage to, or theft of my device.

☐ I understand and have read the limitations of the manufacturer's warranty on my device, both in duration and in coverage.

☐ I have read the BYOD Student Responsibilities document and agree to comply with the requirements.

☐ I have reviewed the BYOD Device Requirements document and have ensured my device meets the minimum outlined specifications.

☐ I have read and will abide by the NSW Department of Education and Communities' *Online Communication Services – Acceptable Usage for School Students.*

Date: ___/___/____

_____   in the presence of: _____   Student name
                                    Parent/caregiver name

_____   _____   Student
signature   Parent/caregiver signature

BYOD Device Requirements

Wireless connectivity:

High schools: The department's Wi-Fi network installed in high schools operates on the **802.11n 5Ghz standard**. Devices that do not support this standard will not be able to connect.

Primary schools: The department's Wi-Fi network installed in primary schools operates on the **802.11n 5Ghz standard**. Devices that do not support this standard will not be able to connect.

Note: There may be some variation to this standard in primary schools. The IT delegate in the school will be able to provide details.

Operating system:

The current or prior version of any operating system.

Software and apps:

School-based requirements. All software and apps should be fully updated.

Battery life:

A minimum of 5hrs battery life to last the school day.

Memory and RAM:

A minimum specification of 16 GB storage and 2 GB RAM *to process and store data effectively.*

Hardware features:

Camera and microphone.

Ergonomics:

Reasonable sized screen and a sturdy keyboard *to enable continuous use throughout the day.*

Other considerations

Casing: Tough and sturdy to avoid breakage.

Weight: Lightweight for ease of carrying.

Durability: Durable and strong.

Accessories

Carry case: Supply a carry case or skin to protect the device.

Insurance and warranty: Be aware of the terms of insurance policies/warranties for the device. The school will not accept responsibility for loss or breakage.

Back-up storage: Consider a portable hard drive as an appropriate source of back-up storage for essential documents.

BYOD Student Responsibilities

Operating system and anti-virus:

Students must ensure they have a legal and licensed version of a supported operating system and of software. If applicable, students' devices must be equipped with anti-virus software.

NSW Department of Education and Communities' Wi-Fi network connection only:

Student devices are only permitted to connect to the department's Wi-Fi network while at school. There is no cost for this service.

Battery life and charging:

Students must ensure they bring their device to school fully charged for the entire school day. *No charging equipment will be supplied by the school.*

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.*

Confiscation:

Students' devices may be confiscated if the school has reasonable grounds to suspect that a device contains data which breaches the BYOD Student Agreement.

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 screen size, sturdy keyboard etc.

Data back-up:

Students are responsible for backing-up their own data and should ensure this is done regularly.

Insurance/warranty:

Students and their parents/caregivers are responsible for arranging their own insurance and should be aware of the warranty conditions for the device.

The Rivers Secondary College Lismore Campus BYOD Programme

Device Specifications

The BYOD programme is new, but your device doesn't have to be.

If you have an existing device and it meets the minimum specification requirements, then you are welcome to use it at school.

In some cases, your existing device may only need the addition of a new USB Wi-Fi adapter to make it compatible on the school network!

If you do require the purchase of a new device, it is recommended that you have a copy of the minimum requirements on hand as different operating systems and device types have different capabilities. There are some base features that are mandatory for all devices to ensure the device is capable for learning activities.

Please be advised that mobile phones, iPods and tablets with a display smaller than 9.7" are not appropriate as a primary device for BYOD.

Display
Minimum 9.7" display
Display should be no larger than 13.3" as this has an adverse effect on weight and battery life. Ideal size is 11".
Display resolution will not affect learning activities.
Touchscreen input not required for learning activities.

Weight (recommendation)
Aim for a device UNDER 1.5-2kg, or a weight you are comfortable carrying around each day. Remember you will be carrying this and potentially some books in your bag each day.

Physical Keyboard
Device must have a physical keyboard for data entry.
USB/Bluetooth Mount not required but can be beneficial.
Tablet devices using aftermarket keyboards may affect battery life.

WiFi
Minimum:
802.11n (5GHz). Also referred to as Dual Band a/b/g/n
Recommended:
Dual Band (2.4GHz/5GHz) 802.11ac.
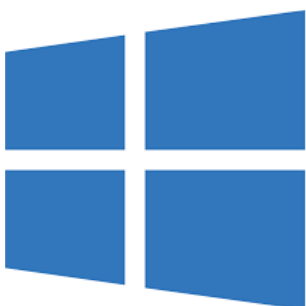
Battery Life
Minimum 6 hours

Device is expected to be charged at home each day. Facilities will not be available to charge the device during school hours.

Operating System Requirements

Operating System	Processor (CPU)	Memory	Storage
	Celeron/Pentium or equivalent (minimum)	4GB RAM	128GB equivalent
	i3/i5/i7 or equivalent (recommended)		

Microsoft Windows

Any CPU
Late 2013 or newer   4GB RAM   128GB
SSD +
Apple MacBook
Any CPU 2GB RAM 32GB (minimum)
Samsung Galaxy Tab
S2 9.7" WiFi or equivalent
Android
6th generation iPad or 2GB RAM 32GB (minimum) newer (late 2014)
- Present)

Other Considerations

- System life expectancy is 4 years (not including physical damage/wear and tear). Meaning that students entering year 7 can utilise any device, but may require a new one entering senior years.
- Depending on senior electives, a year 7 device could be used through until graduation. Purchasing a solid, robust device will assist in the device's survival.
- Students entering year 9-12 need to consider their electives and the software requirements when selecting a device for school.
- Extended warranties are often available, and insurance for your device can also be found and applied when purchasing a new device. Check all the terms and conditions to ensure what is included/covered and always make a decision based on your personal circumstances.

Accessories

- Specialised back pack: with Laptop/Tablet compartment for added protection.
- Carry Case: A protective case to house the device is highly recommended.
- Tablet case with integrated keyboard.
- Additional storage: An external HDD may be desirable in some circumstances, either to supplement a small internal HDD or as a backup for data not saved online.
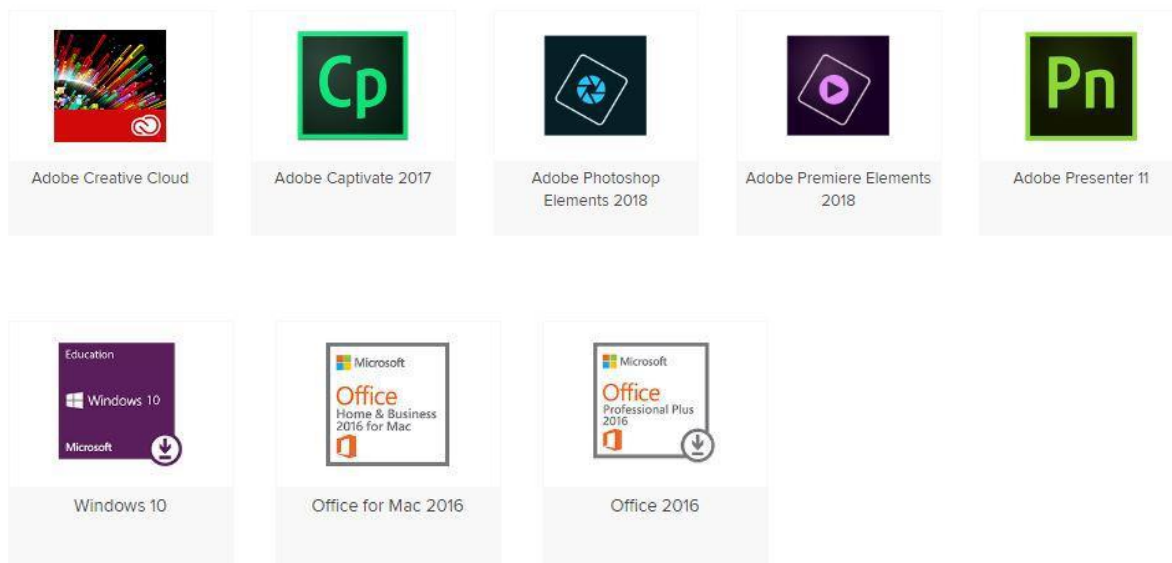
How to Access School WiFi on your BYOD Device

Students need to go to the Network settings on their laptop and locate the network   detnsw
They must enter their allocated username@detnsw followed by their password to
successfully connect to the internet.
If there are any problems the student will need to speak to the class teacher or the TSO in the
Library.

BYOD Software

NSW Department of Education Software

Adobe Creative Cloud   Adobe Captivate 2017   Adobe Photoshop Elements 2018   Adobe Premiere Elements 2018   Adobe Presenter 11

Windows 10   Office for Mac 2016   Office 2016

Students with a current NSW Department of Education email address are able to download
Microsoft and Adobe software **free of charge.** While all the software available from the DoE
is Microsoft Windows compatible, Apple MacBook's only have limited compatibility while
Chromebooks and Tablets (both Android and IOS) have no software available to them.
Titles include Microsoft Windows 10, Microsoft Office 2016 for Windows and Mac and
Adobe Creative Cloud for Windows and Mac.

You can access the NSW Department of Education Software Catalogue from the website
below.

http://nsw-students.onthehub.com/

G-Suite

G- Google Suite of application are the preferred set of office utilities at Lismore High Campus. This suite of applications offers excellent collaborative features which greatly enhance student learning. To access G-Suite simply login to your student portal, use the left navigation shortcuts to select **Learning and select G Suite (Google Apps for Education).** From there you'll find everything you need.

Google Chrome

Google Chrome is the preferred internet browser at Lismore Campus, this is the access portal for almost all in class activities, projects and take home assessments.
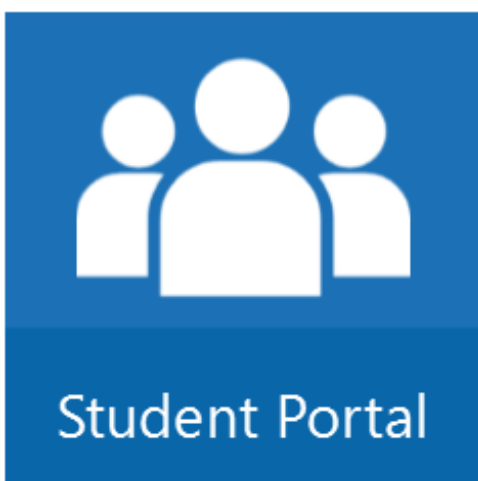
Microsoft Office 365

Microsoft Office 365 is a powerful set of utilities which offer many features comparable to G-Suite, OneNote is a useful tool workbook replacement in many circumstances. Office is one of the fundamental tools used throughout almost all businesses. Office 365 has cloud storage and can be accessed in a web browser or installed on up to 5 PCs or Macs, 5 tablets and 5 Smartphones. **Office 365 is accessed through the Student portal under the learning tab.**

BYOD Services

Department of Education Student Portal is your access to your student email address, timetable, Microsoft Office 365, Google Apps both having unlimited cloud storage. Full versions of Adobe Creative Cloud and Microsoft Office are available free.

Acess your student portal at   http://student.det.nsw.edu.au/ with your username and password. Please ensure you are always using a current password. The student portal alerts you if your password is   about to expire.

Boost student outcomes and expand upon learnings with thousands of digital educational videos, mapped to the Australian Curriculum.
Access ClickView Online at
https://online.clickview.com.au/libraries

For your convenience School Locker has a suitable device available for purchase for the price listed below. If you are interested in purchasing this device **please see or phone Ms Hilliard in the library for further instructions to order.** The Rivers Secondary College, Lismore High Campus has no affiliations with School Locker, nor do we suggest that School Locker is the only option for buying laptops. There are many good deals to be found at retail stores and online sellers.