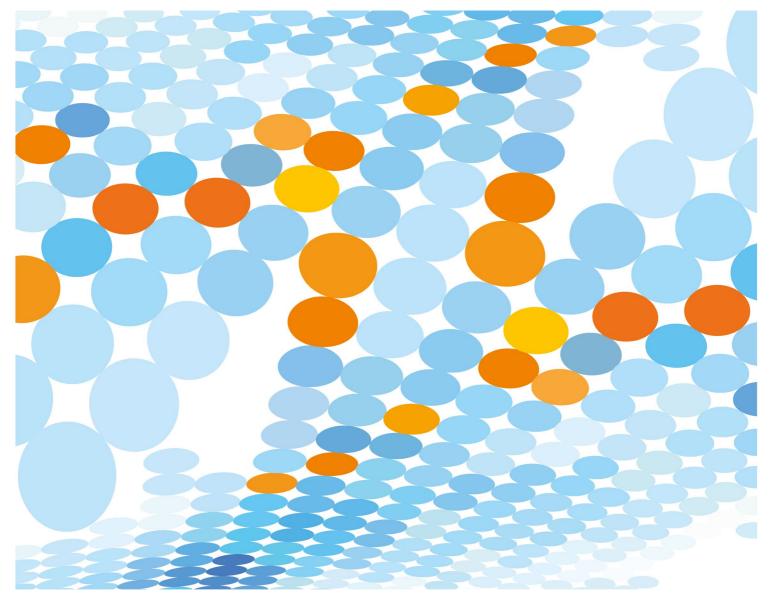
Student BYOx Laptop Charter & Agreement

Tropical North Learning Academy -

Trinity Beach State School





Contents

BYOx Laptop Charter	3
BYOx overview	3
BYOx Laptop selection and requirements	4
Equity and Access (Shared Device)	5
Laptop care	6
Data security and back-ups	7
QParents	6
Acceptable laptop use	8
Passwords	9
Digital citizenship	10
Cybersafety	10
Web filtering	11
Privacy and confidentiality	12
Intellectual property and copyright	12
Software	13
Monitoring and reporting	13
Misuse and breaches of acceptable usage	13
Responsible use of BYOx	14
BYOx Laptop Responsible Use Agreement – DOEv2023	19

BYOx Laptop Charter

BYOx overview

Bring Your Own 'x' (BYOx) is a new pathway supporting the delivery of 21st century learning. It is a term used to describe a laptop ownership model where students use their personally-owned laptop computer to access the department's information and communication (ICT) network.

The BYOx acronym used by the department refers to the teaching and learning environment in Queensland state schools where personally-owned laptops are used with curriculum related software applications and network connectivity.

Students and staff are responsible for the security, integrity, insurance and maintenance of their personal mobile devices and their private network accounts.

Trinity Beach State School has chosen to support the implementation of a BYOx model because:

- BYOx recognises the demand for seamless movement between school, work, home and play.
- Our BYOx program assists students to improve their learning outcomes in a contemporary educational setting.
- Our BYOx program assists students to become responsible digital citizens
 enhances the teaching learning process and achievement of student
 outcomes as well as the skills and experiences that will prepare them for their
 future studies and careers.

Access to Education's ICT network is subject to the following conditions being met:

- The laptop meets or exceeds the specifications listed in "Laptop selection and requirements" below
- The laptop has an active Anti-Virus software program installed that is kept updated (see Use of mobile devices procedure.)

Student BYOx Charter Page 3 of 19

Students are responsible for the security, integrity, maintenance and insurance of their BYOx laptops and their private network accounts.

BYOx Laptop selection and requirements

Before acquiring a device to use at school the parent or caregiver and student should be aware of the school's specification of appropriate laptop type, operating system requirements and software. These specifications relate to the suitability of the laptop to enabling class activities, meeting student needs and promoting safe and secure access to the department's network.

The following minimum requirements are required in order for a laptop to be used at Trinity Beach State School.

Device	Laptop		
Physical Dimensions	Screen size 13.3 inch		
Operating System	Microsoft Windows 10 /11		
	NOTE: MACOSX, ChromeOS not supported		
Windows on S-Mode	Most local retailers are now selling laptops with Windows		
	10/11 S Mode as the pre-installed operating system (OS). This		
	OS locks the computer down to a state where the user is		
	unable to install any programs that are not from the windows		
	store.		
	This version of Windows is not compatible with our schools		
	BYOD program. However, you can choose to switch out of S		
	mode at no extra charge. Switching out of Windows 10/11 S		
	mode guide		
Storage / Hard Drive	256GB Solid State Hard Drive (SSD)		
Memory	8GB		
Processor	I3 / Ryzen 3		
Wireless Capability	5Ghz 802.11AC		
Battery Life	5 – 6 hours to cover the school day (the charging of laptops is		
	not allowed at school for reasons of student safety).		

Student BYOx Charter Page 4 of 19

Recommendations Software (Refer to our school website for BYOx laptop set up)	 Maximum weight 2kg Accidental Damage Protection Insurance Microsoft Office (Free from EQ) Anti-virus software – Windows Security (Microsoft Defender) which is bundled with Windows 10/ 11 at no additional cost.
Warranty	3 Year warranty recommended
Mandatory	Connected to Education Queensland's device management platform – Intune (Computer Portal) prior to Day One at school (Refer to the setting up your device)

The school's BYOx Laptop program will support printing, filtered internet access, and file access and storage through the Education Queensland's network while at school.

The school's BYOx Laptop program does not support:

- Comprehensive technical support or laptop repair.
- Charging of laptops at school.
- Security, integrity, insurance and maintenance.
- Private network accounts.

Trinity Beach State School ICT technician will provide support to connect laptops to the school network, as well as basic technical advice and assistance to students.

ICT technician will also make available a temporary storage location (same-day only) and repair space for parents who want to organise a 3rd party repair of a laptop at school. It is the responsibility of parents to arrange the repair directly with their chosen provider and to drop off and collect the laptop from the ICT Technician.

Additional recommendations

In additional to the requirements above, the school has the following recommendations for BYOx laptops:

- Protective Case.
- Next Business Day Onsite warranty in Cairns is highly recommended.

Student BYOx Charter Page 5 of 19

 Accidental Damage Protection Insurance (ADP) – Check the repair timeframe next business day if possible is recommended.

Equity and Access (Shared Device)

Trinity Beach State School understands that purchasing a Laptop for the BYOx Class may cause financial hardship to some families. The school is committed to our obligations as a public education institution to deliver the same learning outcomes to all our students.

As part of this commitment, the school will have limited devices available which will provide student access to the technology. Students may have access to a **shared school owned device** for use in the classroom. These devices are school owned, and as such, will not be permitted to go home with any student

Laptop care

The student is responsible for taking care of and securing the laptop and accessories in accordance with school policy and guidelines. Responsibility for loss or damage of a laptop at home, in transit or at school belongs to the student. Advice should be sought regarding inclusion of the laptop in your home and contents insurance policy, or taking out an Accidental Damage Protection Insurance policy for your student's laptop.

It is recommended that an extended/on-site warranty and accidental damage policy be considered at the time of purchase in order to minimise financial impact and disruption to learning should the laptop develop a faulty or be damaged.

General precautions

- Food or drink should never be placed near the laptop.
- Plugs, cords and cables should be inserted and removed carefully.
- Laptops should be carried within their protective case where appropriate.
- Carrying laptops with the screen open should be avoided.
- Ensure the battery is fully charged each day.
- Turn the laptop off before placing it in its bag.

Student BYOx Charter Page 6 of 19

Protecting the screen

- Avoid poking at the screen even a touch screen only requires a light touch.
- Don't place pressure on the lid of the laptop when it is closed.
- Avoid placing anything on the keyboard before closing the lid.
- Avoid placing anything in the carry case that could press against the cover.
- Only clean the screen with a clean, soft, dry cloth or an anti-static cloth.
- Don't clean the screen with a household cleaning product.

Data security and back-ups

Students must ensure they have a regularly back-up documents on their laptops.

Students are solely responsible for backing up their laptops, and should do so to an external storage device which is kept secure (e.g. at home).

An unexpected hardware or software fault can cause all data on a laptop to be lost.

Trinity Beach State School is not liable for any loss of or damage to data on a student's laptop, and the school's ICT Technician are not able to undertake data recovery or hardware repairs.

While at school, students are able to save data to the school's network, which is safeguarded by a scheduled backup solution. All files must be scanned using appropriate anti-virus software before being downloaded to the Education Queensland's ICT network.

Students should also be aware that, in the event that any repairs need to be carried out the service agents may not guarantee the security or retention of the data. For example, the contents of the laptop may be deleted and the storage media reformatted.

QParents

Online Services consent is required from Parents and Carers before their child is able to access and use online sites and resources. During the year, new online services are identified and consent is required. QParents allows Parents and Carers to instantly access Online Services information and grant consent in a timely and convenient manner.

For students in the BYOx program, it is beneficial that Parents and Carers become a QParents account holder before the end of 2023. On the 24th October 2023 the QParents invitation with the registration link will be emailed to you along with an email from the school

Student BYOx Charter Page 7 of 19

containing your child's EQ ID number. To register for a QParents account, simply follow the Registration Process for Parents and Carers link: <u>QParents Registration Process for parents</u>

BYOxlink - Access to digital resources between school and home

BYOxlink allows students to securely access the College's Wi-Fi network, student email and learning applications on their laptops. It provides seamless access to digital learning resources between school and home.

In order to use BYOxlink at school, students need to enrol their laptops at home through the **Microsoft Intune Company Portal**.

Once enrolled, BYO laptops will connect to the school's Wi-Fi network at school and students will be able to self-install curriculum-related applications.

Instructions and videos on how to enrol at home can be found in the "Simple steps to connect your device to the BYOx network" section on our website by clicking on: https://trinitybeachss.eq.edu.au/curriculum/bring-your-own-device

Acceptable laptop use

Upon enrolment in a Queensland Government school, parental or caregiver permission is sought to give the student(s) access to the internet, based upon the policy contained within the <u>Acceptable Use of the Department's Information, Communication and Technology (ICT)</u> Network and Systems.

This policy also forms part of this BYO Laptop Charter. The acceptable-use conditions apply to the use of the laptop and internet both on and off the school grounds.

Communication through internet and online communication services must also comply with the department's <u>Student Code of Conduct</u>

Student BYOx Charter Page 8 of 19

While on the school network, students should not:

- create, participate in or circulate content that attempts to undermine, hack into and/or bypass the hardware and/or software security mechanisms that are in place
- disable settings for virus protection, spam and/or internet filtering that have been applied as part of the school standard
- use unauthorised programs and intentionally download unauthorised software, graphics or music
- intentionally damage or disable computers, computer systems, school or government networks
- use the laptop for unauthorised commercial activities, political lobbying, online gambling or any unlawful purpose.

Note: Students' use of internet and online communication services may be audited at the request of appropriate authorities for investigative purposes surrounding inappropriate use.

Passwords

Use of the school's ICT network is secured with a user name and password.

- The password must be difficult enough so as not to be guessed by other users and is
 to be kept private by the student and not divulged to other individuals (e.g. a student
 should not share their username and password with fellow students).
- The password should be changed regularly, as well as when prompted by the Education Queensland or when known by another user.
- Personal accounts are not to be shared. Students should not allow others to use their personal account for any reason.
- Students should log off at the end of each session to ensure no one else can use their account or laptop.
- Students should also set a password for access to their laptop and keep it private.

Student BYOx Charter Page 9 of 19

Parents/caregivers may also choose to maintain a password on a laptop for access
to the laptop in the event their student forgets their password or if access is required
for technical support. Some laptops may support the use of parental controls with
such use being the responsibility of the parent/caregiver.

Digital citizenship

Students should be conscious creators of the content and behaviours they exhibit online and take active responsibility for building a positive online reputation. They should be conscious of the way they portray themselves, and the way they treat others online.

Students should be mindful that the content and behaviours they have online are easily searchable and accessible. This content may form a permanent online record into the future.

Interactions within digital communities and environments should mirror normal interpersonal expectations and behavioural guidelines, such as when in a class or the broader community.

Parents are requested to ensure that their child understands this responsibility and expectation. The <u>Student Code of Conduct</u> also supports students by providing school related expectations, guidelines and consequences.

Cybersafety

If a student believes they have received a computer virus, spam (unsolicited email), or they have received a message or other online content that is inappropriate or makes them feel uncomfortable, they must inform their teacher, parent or caregiver as soon as is possible.

Students must also seek advice if another user seeks personal information, asks to be telephoned, offers gifts by email or asks to meet a student.

Students are encouraged to explore and use <u>How to make a cyberbullying</u> complaint to talk, report and learn about a range of cybersafety issues.



Students must never initiate or knowingly forward emails, or other online content, containing:

- a message sent to them in confidence
- a computer virus or attachment that is capable of damaging the recipients' computer
- chain letters or hoax emails

Student BYOx Charter Page 10 of 19

- spam (such as unsolicited advertising).
- Students must never send, post or publish:
- inappropriate or unlawful content which is offensive, abusive or discriminatory
- threats, bullying or harassment of another person
- sexually explicit or sexually suggestive content or correspondence
- false or defamatory information about a person or organisation.

Parents, caregivers and students are encouraged to read the department's <u>Cybersafety and Cyberbullying guide for parents and caregivers</u>.

Web filtering

The internet has become a powerful tool for teaching and learning, however students need to be careful and vigilant regarding some web content.

While using ICT facilities, students will at all times be required to act in line with the requirements of the <u>Student Code of Conduct</u>, the <u>Internet Access Agreement</u> and any specific rules of the school. To help protect students (and staff) from malicious web activity and inappropriate websites, the school operates a comprehensive web filtering system.

Any laptop connected to the internet through the school network will have filtering applied.

The filtering system provides a layer of protection to staff and students against:

- inappropriate web pages
- spyware and malware
- peer-to-peer sessions
- scams and identity theft.

This purpose-built web filtering solution takes a precautionary approach to blocking websites including those that do not disclose information about their purpose and content.

The school's filtering approach represents global best-practice in internet protection measures. Despite Education Queensland's controls to manage content on the internet, it may however still be possible to access or accidentally display illegal, dangerous or offensive information.

Teachers will always exercise their duty of care, but avoiding or reducing access to harmful information also requires responsible use by the student.

Student BYOx Charter Page 11 of 19

Students are required to report any internet site accessed that is considered inappropriate. Any suspected security breach involving students, users from other schools, or from outside the Queensland DET network must also be reported to the school.

BYOx laptops have access to home and other out-of-school internet services that may not include any internet filtering. Parents and caregivers are encouraged to install a local filtering application on the student's laptop for when they are connected in locations other than school. Parents/caregivers are responsible for appropriate internet use by students outside the school.

Parents, caregivers and students are also encouraged to <u>visit the website of the Australian</u>
<u>eSafety Commissioner</u> for resources and practical advice to help young people safely enjoy the online world.

Privacy and confidentiality

Students must not use another student or staff member's username or password to access the school network or another student's laptop, including not trespassing in another person's files, home drive, email or accessing unauthorised network drives or systems.

Additionally, students should not divulge personal information via the internet or email, to unknown entities or for reasons other than to fulfil the educational program requirements of the school. It is important that students do not publish or disclose the email address of a staff member or student without that person's explicit permission. Students should also not reveal personal information including names, addresses, photographs, credit card details or telephone numbers of themselves or others. They should ensure that privacy and confidentiality is always maintained.

Intellectual property and copyright

Students should never plagiarise information and should observe appropriate copyright clearance, including acknowledging the original author or source of any information, images, audio etc. used.

It is also important that the student obtain all appropriate permissions before electronically publishing other people's works or drawings. The creator or author of any material published should always be acknowledged. Material being published on the internet or intranet must have the approval of the principal or their delegate and have appropriate copyright clearance.

Student BYOx Charter Page 12 of 19

Copying of software, information, graphics or other data files may violate copyright laws without warning and be subject to prosecution from agencies to enforce such copyrights.

Software

Schools will require software applications to be installed on BYOx laptops in order to meet the curriculum needs of particular subjects. Parents/caregivers may be required to install and support the appropriate use of the software in accordance with guidelines provided by the school. This includes the understanding that software may need to be removed from the device upon the cancellation of student enrolment, transfer or graduation.

Monitoring and reporting

Students should be aware that all use of internet and online communication services can be audited and traced to the account of the user.

All material on the laptop is subject to audit by authorised school staff. If at any stage there is a police request, the school may be required to provide the authorities with access to the laptop and personal holdings associated with its use.

Misuse and breaches of acceptable usage

Students should be aware that they are held responsible for their actions while using the internet and online communication services. Students will be held responsible for any breaches caused by other person(s) knowingly using their account to access internet and online communication services.

The school reserves the right to restrict/remove access of BYOx laptops to the intranet, internet, email or other network facilities to ensure the integrity and security of the network and to provide a safe working and learning environment for all network users. The misuse of BYOx laptops may result in disciplinary action which includes, but is not limited to, the withdrawal of access to school supplied services.

Student BYOx Charter Page 13 of 19

Responsible use of BYOx

Our goal is to ensure the safe and responsible use of facilities, services and resources available to students through the provision of clear guidelines.

Responsibilities of stakeholders involved in the BYOx program

School

- BYOx program induction including information on (but not responsible for) connection, care of laptop at school, appropriate digital citizenship and cybersafety
- network connection at school
- internet filtering (when connected via the school's computer network)
- limited technical support
- some school-supplied software (e.g. Adobe, Microsoft Office 365)
- printing facilities

Students

- participation in BYOx program induction
- acknowledgement that core purpose of laptop at school is for educational purposes
- · care of laptop
- appropriate digital citizenship and online safety (for more details, <u>visit the</u> website of the Australian eSafety Commissioner)
- security and password protection password must be difficult enough so as
 not to be guessed by other users and is to be kept private by the student and
 not divulged to other individuals (e.g. a student should not share their
 username and password with fellow students)
- some technical support
- maintaining a current back-up of data
- · charging of the laptop at home

Student BYOx Charter Page 14 of 19

- abiding by intellectual property and copyright laws (including software/media piracy)
- internet filtering (when not connected to the school's network)
- ensuring personal login account will not be shared with another student, and laptop will not be shared with another student for any reason
- understanding and signing the BYOx Laptop Charter Agreement.

Parents and caregivers

- participation in BYOx program induction
- acknowledgement that core purpose of device at school is for educational purposes
- internet filtering (when not connected to the school's network)
- encourage and support appropriate digital citizenship and cybersafety with students (for more details, <u>visit the website of the Australian eSafety</u>
 <u>Commissioner</u>)
- some technical support
- required software, including sufficient anti-virus software
- protective backpack or case for the device
- adequate warranty and insurance of the device
- register for a QParents account which allows parents to instantly grant consent for their child to use online services that are required in the delivery of the curriculum
- understanding and signing the BYOx Laptop Charter Agreement.

Examples of responsible use of laptops by students

- Use laptops for:
- engagement in class work and assignments set by teachers
- developing appropriate 21st Century knowledge, skills and behaviours

Student BYOx Charter Page 15 of 19

- authoring text, artwork, audio and visual material for publication on the Intranet or
 Internet for educational purposes as supervised and approved by school staff
- conducting general research for school activities and projects
- communicating or collaborating with other students, teachers, parents, caregivers or experts as part of assigned school work
- accessing online references such as dictionaries, encyclopaedias, etc.
- researching and learning through the school's eLearning environment
 - Ensuring the laptop is fully charged before bringing it to school to enable continuity of learning.
 - Be courteous, considerate and respectful of others when using a mobile laptop.
 - Switch off and place out of sight the laptop during classes, where these laptops are not being used in a teacher directed activity to enhance learning.
 - Use the BYOx laptop for private use before or after school, or during recess and lunch breaks.
 - Seek teacher's approval where they wish to use a laptop under special circumstances.

Examples of irresponsible use of laptops by students

- using the laptop in an unlawful manner
- creating, participating in or circulating content that attempts to undermine, hack into and/or bypass the hardware and/or software security mechanisms that are in place
- disabling settings for virus protection, spam and/or internet filtering that have been applied as part of the school standard
- downloading (or using unauthorised software for), distributing or publishing of offensive messages or pictures
- using obscene, inflammatory, racist, discriminatory or derogatory language

Student BYOx Charter Page 16 of 19

- using language and/or threats of violence that may amount to bullying and/or harassment, or even stalking
- insulting, harassing or attacking others or using obscene or abusive language
- deliberately wasting printing and Internet resources
- intentionally damaging any devices, accessories, peripherals, printers or network equipment
- committing plagiarism or violate copyright laws
- using unsupervised internet chat
- sending chain letters or spam email (junk mail)
- accessing private 3G/4G/5G networks during lesson time
- knowingly downloading viruses or any other programs capable of breaching the Education Queensland's network security
- using the laptop's camera anywhere a normal camera would be considered inappropriate, such as in change rooms or toilets
- invading someone's privacy by recording personal conversations or daily activities and/or the further distribution (e.g. forwarding, texting, uploading, Bluetooth use etc.) of such material
- using the laptop's Wi-Fi, Bluetooth or networking functionality to cheat during exams or assessments
- take into or use laptops at exams or during class assessment unless expressly permitted by school staff.

Additional considerations:

- Information sent from our school network contributes to the community
 perception of the school. All students using our ICT facilities are encouraged
 to conduct themselves as positive ambassadors for our school.
- Students using the system must not at any time attempt to access other computer systems, accounts or unauthorised network drives or files or to

Student BYOx Charter Page 17 of 19

- access other people's laptops without their permission and without them present.
- Students must not record, photograph or film any students or school personnel without the express permission of the individual/s concerned and the supervising teacher.
- Students must get permission before copying files from another user.
 Copying files or passwords belonging to another user without their express permission may constitute plagiarism and/or theft.
- Students need to understand copying of software, information, graphics, or other data files may violate copyright laws without warning and be subject to prosecution from agencies to enforce such copyrights.
- Parents and caregivers need to be aware that damage to laptops owned by other students or staff may result in significant consequences in relation to breaches of expectations and guidelines in the school's <u>Student Code of</u> <u>Conduct</u>
- The school will educate students on cyber bullying, safe internet and email
 practices and health and safety regarding the physical use of electronic
 devices. Students have a responsibility to incorporate these safe practices in
 their daily behaviour at school.

Student BYOx Charter Page 18 of 19

BYOx Laptop Responsible Use Agreement

The following is to be read and completed by both the STUDENT and PARENT/CAREGIVER:

- We have read and understood the BYOx Laptop Charter, the <u>Computer</u>
 <u>Network Agreement</u> and <u>Internet Access Agreement</u> and the <u>Student Code</u>
 of Conduct
- We agree to abide by the guidelines, terms and conditions stipulated in the BYOx Laptop Charter, the Computer Network Agreement, Internet Access Agreement and the Student Code of Conduct will result in consequences relative to the behaviour.
- We agree that non-compliance or irresponsible behaviour in breach of the BYOx Laptop Charter, the Computer Network Agreement, Internet Access Agreement and the Student Code of Conduct will result in consequences relative to the behaviour.
- We understand that my student's internet access and online activities on the school network will be monitored by Education Queensland.
- We consent to the installation of all required software as determined by the school.
- We agree to enrol my BYOx laptop, at home, in the BYOxLink program by following the instructions on https://trinitybeachss.eq.edu.au/curriculum/bring-your-own-device
- We understand that this agreement is binding for the duration of my student's enrolment at Trinity Beach State School.

Student name:	Yea	ar Level:
Student signature:		Date:
Parent/Caregiver name:		
Parent/Caregiver signature:		Date:
Parent/Caregiver Email:		

Student BYOx Charter Page 19 of 19