BRIBIE ISLAND
State High School

BYOD PROGRAM HANDBOOK



Achieving Our Future

TECHNOLOGY AT BRIBIE ISLAND STATE HIGH SCHOOL

PARENTS ARE RESPONSIBLE FOR PROVIDING A COMPUTING DEVICE FOR THEIR STUDENTS

REASONS:

- The school no longer receives federal government funding to provide laptops for students, but a device remains an integral part of their education in a digital society.
- Most schools are moving to a Bring Your Own Device model where students supply their own laptop to connect to school networks and utilise technology to enable them to fully engage in the curriculum.

WHY DOES YOUR STUDENT NEED A DEVICE?

- The school will not be supplying school laptops
- Students will need their own device to:
  - Access e-textbooks providing students with the most up to date information available especially important for all learning areas and a changing senior curriculum
  - Research for classwork and assessment, complete assessment and submit online
  - Engage in subject specific areas using digital technologies
  - Engage in subjects that are technology based

CARE OF DEVICE

It is the responsibility of families to keep their chosen IT device in good working order to ensure minimal disruption to learning. It is expected that students bring their IT device to school each day fully charged. Each device should be clearly labelled with the student's name. Students should take care to put their device to sleep when moving around, as failure to do so can damage the hard drive and potentially lose files. Choosing a device with solid state drive (SSD) can alleviate some of these issues. It is **REQUIRED** that all devices have some form of protective casing. This will minimize the likelihood of damage as students travel to and from school.

INSURANCE AND WARRANTY

Purchasing insurance is a personal choice, **Bribie Island State High School strongly recommends that you purchase Accidental Damage Protection Insurance with your device**. When purchasing your laptop please learn about your options to purchase accidental damage protection for your IT device. This covers your device with accidental damage on and off the school campus. Fire, theft and acts of God are usually not covered under these programs and we request you to include it in your personal or home insurance. The insurance can be purchased with your computer vendor or any insurance company. All insurance claims must be settled between you and the insurance company. We advise that all devices are covered by an extended warranty. Statistically a computer will require, on average, 2.5 repairs during its 3 year life cycle. This is a computer requiring a hardware repair due to component failure (warranty) or accidental damage (non-warranty). On average 70% of these repairs are warranty and 30% non- warranty.

Chromebook, iPads and Android devices are not supported

MINIMUM DEVICE SPECIFICATIONS

Type	Minimum Specifications
Platform	PC, Tablet PC or Mac
Screen Size	11" screen or higher – consider portability and weight
Processor	Any QUAD CORE CPU If you are choosing electives please take into account the prerequisites for these subjects and the increased processing power required for specialist software.
RAM	8 GB (8GB Minimum) If you are choosing electives please take into account the prerequisites for these subjects and the increased RAM required for specialist software.
Hard Drive	256 GB or higher SSD
Operating System	Windows 11 Mac OSX 14 or higher **Not supported:** iOS, Android, Windows RT, Snapdragon, Chromebook & distributions of Linux (EG. Debian, Fedora etc) & Windows 10s (sandbox version)
Anti Virus	Must have anti-virus installed - *Windows 11 comes with Windows Defender (or Windows Security) which is fine if kept updated.*
Case	All laptops require a protective case
Wireless	Dual-band wireless capabilities (5 GHz) - The school has a 5 GHz network
Features	Keyboard, USB port, headphone port, in-built microphone, webcam
Battery Life	6+ hours

If minimum specifications are not met, this device is not supported by Education Queensland and will not connect to the school network.

LAPTOP REQUIREMENTS AND SPECIFICATIONS

If you are choosing electives in the following areas please take into account the prerequisites for these subjects and that a device is a requirement;

YEAR 9

- Design electives – Autodesk or Solid Edge Software

Intel i5 minimum, i7 recommended

YEAR 10, 11 AND 12

- Design electives – Autodesk, Solid Edge Software or ArchiCAD

Intel i5 minimum, i7 recommended

- Digital Technology – Year 10 Certificate III IDMT – Premiere PRO and After Effects

Intel i5 minimum, i7 recommended. RAM: 16GB minimum, 32GB recommended

- Digital Technology – Year 12 – Illustrator, Dreamweaver

Intel i5 minimum

- Media Studies and Practice (Film and Media Studies) – Premiere PRO and After Effects

Intel i5 minimum, i7 recommended. RAM: 16GB minimum, 32GB recommended

SOFTWARE REQUIREMENTS

The only software requirement for the student's personal device is Microsoft Office 2010 or higher. **All Queensland state school students can now download multiple copies of Microsoft Office to their personal home computers and mobile devices FREE.** Students who want the free software will need an active school username and password. If you require assistance please contact school IT Support. Students also have access to a range of Adobe products available for your personal device free, while at school.

REPAIRS AND SCHOOL SUPPORT

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 quick maintenance turnaround for student devices. If you run into a problem, we advise students to see the school IT staff who will attempt to diagnose the fault. If this is not able to be resolved, they can recommend a course of action for repair (eg. warranty claim, insurance claim etc.). Troubleshooting will be limited to running an inbuilt diagnostic that has been installed by the manufacturer of your device and will only be performed in the presence of the student or parent.

IT support is offered at the school library before school from 8am every morning and during break times.

Email: techsupport@bribieislandshs.eq.edu.au