

# Bring Your Own Device

## Roll Out Information 2021 - 2024

## Rationale

Technology and the use of different technologies and web-based resources have added a new dimension to student engagement and learning. This generation has been raised in a digital world. They have become accustomed to accessing devices for a myriad of purposes. To be successful lifelong learners they must be productive and informed users of technology as a vehicle for information gathering and sharing and to be able to adapt to emerging technologies into the future. By having our students bring their own device to school, we hope to strengthen their grasp on digital literacy and adopt positive practices in digital citizenship and cyber-safety so that they learn to be better connected, work ready citizens in a truly global market.

At Lesmurdie Senior High School we place great importance on quality teaching and establishing a working environment conducive to learning. Research confirms that a good teacher adds considerable value to the overall learning experiences of students and that no tool or strategy can replace an effective teacher. We recognise that a teacher's role is multifaceted and that ongoing professional learning is essential for teachers to make their practice relevant and current. Lesmurdie Senior High School has a continuous focus on professional learning for all teachers, but our education system must offer more than this. Technology is an integral part of contemporary learning. We must also prepare young people to thrive in a time of rapid social and technological change, and complex environmental, social and economic challenges. (Alice Springs (Mparntwe) Education Declaration, Education Council 2019).

We also must get the balance right between paper-based and ICT based activities. Exams and tests are still mostly paper-based and to move solely to a digital platform would be counter-productive to overall performance. We trust that the Lesmurdie Senior High School community will support us with this program and we encourage ongoing communication and feedback as we aim to align our practices with 21st Century learners.

## **Which Device?**

Throughout late 2019 and early 2020 our Integrating ICT Committee extensively researched the most appropriate devices for our students and staff. A range of devices were identified and Winthrop Australia was chosen as our distributor. The minimum requirements for these devices are:

#### **Minimum Hardware Specification:**

- Screen Size 11.6 diagonal inches
- CPU: Intel Celeron Processor N4100 (1.10GHz, 4 MB)
- Memory 4GB
- Storage 128GB
- Wireless Connectivity: Devices must support 5GhZ dual band, 802.11 ab/g/n/ac wireless
- Battery Life 7 hours
- Interactivity:
  - o Active Pen
  - o Keyboard
  - o Webcam
  - o Ability to connect to HDMI
  - o USB Connection

#### **Minimum Software Specification:**

- Operating System Windows 10/11 Pro
- Microsoft Office 365 (Word, Excel, PowerPoint, One Note). (Office 365 is free for all students and can be downloaded through the DOE portal)
- Internet Browser: Chrome, Internet Explorer or Microsoft Edge
- Antivirus Software: Windows Defender Antivirus, included with Windows 10/11

Winthrop Australia will supply and offer to provide a warranty for these devices. Purchasing from Winthrop means that the device is fully supported by the school and provider. Whilst parents have the option to purchase independently, due to warranty specifications, we are unable to support devices not supplied by Winthrop Australia, beyond providing wireless connectivity. Wireless connectivity can only occur if your device is loaded with <u>Windows 10/11 Pro not Windows Home</u>.

Winthrop Australia have provided a range of options and also a breakdown of costs on their portal. This provides the base price and a bundled price that provides various levels of support, insurance and accidental damage coverage.

For more details on the recommended devices, pricing options and coverage, please go to

https://sales.winaust.com.au/shop/lesmurdieshs

or our website at http://www.lesmurdie.wa.edu.au

## **FAQ**

#### My child already has a laptop, can they bring that instead?

Yes, if it satisfies the requirements as mentioned above. Please note we have engaged with Winthrop Australia as our provider as we are comfortable that the device they provide is a suitable interface with our system.

#### How will you keep students safe in the digital world?

Upon arrival, all students are required to complete a Responsible Use of Network agreement which seeks to educate students on the school's safe usage policy and digital footprint. A Computer Network and Acceptable Use Policy must be signed by all parents and students on enrolment and whenever the device is updated. Year Assemblies regularly provide information on safe and legal use surrounding ICT.

#### What happens if we can't afford a BYOD?

Please speak to Winthrop Australia. They offer a limited number of payment plans.

#### Is it insured?

Winthrop Australia offer insurance and accidental damage bundles on devices purchased from them. The school takes no responsibility for loss or damage.

#### Where do students leave the device during Phys Ed?

In their bag locked in the change rooms.

#### What software do we need to buy/install?

See Software Specifications

#### Can students use their device at recess and lunch?

No, except if completing school work in the library. The school's Use of Personal Mobile Devices Policy applies. All students are encouraged to socialise or actively engage in yard games during recess and lunch.

#### What happens if there is a software/hardware fault or damage to a device?

The school provides a FAQ sheet for all students to run through if they have a problem with their device. This will resolve the most common issues. If further support is needed:

Bought through Winthrop – Parents contact the Winthrop Service Department.

Bought through a retailer - Parents should approach the retailer or device manufacturer.

#### How often/much will the device be used?

The device may be used twice a day on average. However, the device is a learning tool and will be used by staff to add value to the class learning as appropriate.

#### Do students need to bring their device to every lesson?

Yes, they will be carrying the device like their other learning tools in their bag.

#### What technical support do we get?

Support will be provided to connect all devices to the wireless network if the minimum specifications for the device are met. All students will be provided with a FAQ trouble shooting set of instructions. If this does not solve the problem, Lesmurdie SHS technicians will assess **only those** devices purchased through the Winthrop Australia portal and if necessary refer back to parents to log a job through the Winthrop Service Department. Devices will be collected and returned by Winthrop Australia directly via the school site.

#### **How do I manage my Data?**

Students can store their documents on their own devices. It is important that students establish a good data management system on their own device. Students need to supply their own thumb drive or portable drive for use at school (8GB Recommended).

#### How does the school monitor my usage?

The use of the network at Lesmurdie SHS will be monitored and if used inappropriately by a student access will be revoked. Use of student mobile networks (hotspotting) for BYOD devices is not authorised at Lesmurdie SHS.

#### Can I recharge at school if my battery is flat?

It is preferable and highly recommended that students charge their device overnight and/or bring a fully charged power bank. There may be a limited number of charging stations at the library which may be available before school or during lunchtime.