



# MacBook 1:1 Program 2021

### What is the MacBook 1:1 Program?

A voluntary, parent funded program that provides students access to powerful ICT learning tools.

Our rapidly changing 21st century lifestyle requires a shift in education practice so that today's students are better prepared for the challenges of tomorrow. With the rapid and continuing change in the way that people create, share, use and communicate with ICT, young people need to be highly skilled in its safe and effective application within their daily lives. The MacBook 1:1 Program helps students to attain knowledge, skills and confidence to make ICT work for them and their individual learning needs.

#### **Cluster Priority**

A 1:1 Program exists in each of the Ashdale Cluster of primary schools. This is a Cluster initiative which provides students in our local area a consistent and ongoing opportunity to develop essential ICT knowledge and skills.

The Cluster also works to support each other through professional learning opportunities for teachers as well as the sharing of relevant resources.

The 1:1 Program complements and strengthens STEM initiatives which are also being implemented across the Ashdale Cluster.

The Western Australian curriculum outlines the importance of ICT for 21st Century learning. Regular and constant use of ICT is an important part of developing the necessary capabilities...

"Students develop capability in using ICT for tasks associated with information access and management, information creation and presentation, problem solving, decision making, communication, creative expression, and empirical reasoning. This includes conducting research, creating multimedia information products, analysing data, designing solutions to problems, controlling processes and devices, and supporting computation while working independently and in collaboration with others.

Students develop knowledge, skills and dispositions around ICT and its use, and the ability to transfer these across environments and applications. They learn to use ICT with confidence, care and consideration, understanding its possibilities, limitations and impact on individuals, groups and communities."

#### Winthrop Australia

The school has commissioned Winthrop Australia to supply and manage Apple devices as part of the program. Winthrop is a large supplier of Apple devices to schools, which provides some reduction in price.

Parents are able to purchase or lease devices via the Winthrop portal which is sent out to parents of students involved in the program.

Parents are free to purchase approved devices from other locations but must ensure that they comply with the minimum specifications (available on the Winthrop portal). Parents should consider the cost of a cover, carry bag and insurance when purchasing/leasing their device.

MacBook Minimum Specs...

See the Winthrop
Australia online
portal



### Frequently Asked Questions...





#### Why start at Year 4?

The ICT General Capability outlines that Year 4 students are expected to use available technology across the curriculum to develop knowledge, skills and attitudes around ICT.

Introducing the 1:1 Program in Year 4 allows students to achieve this requirement.

#### Why Apple and not Windows/Android?

Apple devices provide a broad range of creative educational software/apps for students to use 'out of the box'. Apple devices are also very reliable and robust which reduces down time caused by hardware, software and network issues. Teachers need to be able to teach and not spend time trouble shooting faulty or ineffective devices.

Teachers are not ICT technicians and cannot be expected to know about the wide range of available computers and tablets. Using one platform such as Apple enables teachers to develop expertise around the use of these devices to strengthen teaching and learning.

#### How will the device be used?

The device will complement the normal teaching program and will be integrated across the curriculum. The use will vary from teacher to teacher and from day to day, but it will generally be used on a daily basis.

#### Can I use a device we already own?

Yes, you can use a device so long as it complies with the basic specifications required by our school operating environment. Information about this can be found on the Winthrop portal which will be sent to parents of students involved in the program. MacBooks will need to be reimaged by the school so that they will work within its operating environment



## More Frequently Asked Questions....

#### **Answered**

#### What if I can't afford to purchase or lease a device?

We understand and appreciate that purchasing expensive electronic devices is not always easy for everyone. A device will be supplied by the school for those who cannot purchase or lease one. These devices may need to be shared depending upon availability and the number of students requiring one. These devices will only be available during school time and cannot be taken home.

#### What about insurance?

Winthrop offers a range of bundles which include AppleCare. Parents should consider purchasing additional insurance for accidental damage. It is recommended that you check your Home and Contents insurance to see if your child's device is covered. Most insurers will offer a type of personal valuables policy that will cover devices outside of the home.

#### How can I get help with my device?

We have a technician who attends Madeley once a week to fix any issues. Teachers and students can access the Helpdesk to log a job via the link on any school computer. If it is a warranty claim then our technician will organise for the work to be completed by a Winthrop technician at the school.

Devices purchased elsewhere will be the responsibility of the parent.

#### Will the device be used at Ashdale Secondary College?

Ashdale Secondary College has a 'bring your own device' program. This means that the device you purchase at Madeley can continue to be used at ASC.

#### How will the device be charged?

Students are expected to charge their MacBook at home overnight.

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