

Deanmore Primary School

Bring Your Own iPad Program

Changes and updates will be made to this booklet when necessary.

The Program

With support of the School Board, we have made a small change to the Family Funded iPad program from 2022. This change will not affect the curriculum requirements or opportunities for students.

The program will now be known as Bring Your Own iPad. We will allow and support students who already own iPads to bring them to school and use them in line with our online access policy. They will be required to have the software and settings enabled as described in the attached information booklet.

The school has also leased 32 new iPads for student use in the cohort starting Year 4, 2022. These iPads will follow the cohort through their upper primary years. This means students will have access to an iPad on a one between two basis as a minimum.

There is a \$40 charge added to the Voluntary contributions to supplement the cost of this program.

We feel this slight change in expectations supports parents to make the decisions around technology in their homes that best suit their families and children.

Minimum iPad requirements:

-32GB

-9.7" screen

- iPad 6th generation or 7th generation

- Wireless connection only - No SIM card access.

Our Journey

The Department of Education's, 'Focus 2022' document states that schools are required to, "build" STEM skills to strengthen post-school opportunities " and "Increase capacity and confidence in the use of ICT."

To ensure our teachers are employing current effective teaching practices, we believe a 'Bring Your Own iPad' program combined with school-based resources provides our students with greater learning opportunities that will engage and extend their learning.

This program is curriculum and research driven to create students who are ready to be competitive in a changing workforce.

Parent, teacher and student surveys conducted in 2018 indicated a strong interest in investigating a 1-1 program further. In response, we held discussions with our school board and established a parent steering committee.

After several information sessions held in 2019, the Year 3 parents were surveyed to give the school an indication of families willing to be involved with the program. 78.3% of parents indicate that they would take part in the program and the program was given the go ahead for 2020.

In 2021, we have an 80% uptake of the program. In 2022 the program will include all Year 4,5 and 6 students.

Technology Mission Statement

ASPIRE:

At Deanmore Primary, we plan and embed the use of technology across the curriculum to enhance student creativity, problem solving, self-direction and collaboration skills.

ACT:

To develop our ability to integrate the use of technology across the curriculum, as teachers we are committed to:

- participating in a range of professional learning opportunities (ie Staff Development Days, staff meetings, collaborative DOTT meetings)
- trialling and implementing taught skills, knowledge and understandings (ie use of apps, devices), employing the Substitution, Augmentation, Modification, Redefinition (SAMR) model, and planning, teaching and assessing using the Western Australian Digital Curriculum, Scootle and the 'Digihub' scope and sequence.

ACHIEVE:

As a school we will develop the required skills, knowledge and understandings by:

- releasing a staff member (Technology Leader) to lead and support staff,
- dedicating time during Staff Development Days, staff meetings and collaborative DOTT meetings,
- sharing our successes to support others and to solve challenges experienced, seeking support when required.

Why iPads?

In 2019, our parent steering committee discussed feedback received from our parent information sessions regarding the choice of device.

The parent steering committee analysed at the pro and cons of each device and have chosen the iPad as the device for the 1-1 program.

The main reason for choosing iPad are:

- Professional learning for teachers have already taken place and innovative use of the devices are being integrated into learning plans.
- Pads have a large range of creative apps that can be integrated into curriculum concepts.
- Deanmore already has a bank of devices available to supply students who are unable to bring their own iPad to school.

SAMR Model

The 'Substitution, Augmentation, Modification and Redefinition (SAMR)' Model is a method of integrating technology into teaching and learning programs.

It focuses on student engagement and using technology for creation and problem solving rather than just a consumption tool.

At Deanmore, SAMR thinking underpins our technology planning and our professional learning cycle.

We are committed to creating engaging, innovative, and purposeful lessons for our students.



Digital Citizenship

Digital citizenship is an important part on the Western Australian Digital Curriculum. In addition, Deanmore is committed to ensuring we are explicitly teaching the importance of creating a positive digital footprint.

Through Team Deanmore, student expectations surrounding correct usage of technologies are explicitly taught and students and families sign their acknowledgment of these expectations each year.

Online	<ul style="list-style-type: none">• We respect each other online• We ask permission to take and share photos and work	<ul style="list-style-type: none">• We use devices appropriately• We report misuse of devices• We log off or shut down at the end of our lessons	<ul style="list-style-type: none">• We help each other• We behave appropriately in online forums	<ul style="list-style-type: none">• We create a positive digital footprint• We use technology as a tool for learning and creating	
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Daily School and Home Responsibility Cycle

Daily Home Responsibilities:

- Charge iPad to at least 90% each day.
- Ensure frequent Automatic or Manual updates occur for apps and the device.

Daily Classroom Responsibilities (Student):

- Students will manage academic work in a classroom workflow. (Storing work through Google Drive and submitting to Google Classroom.)
- Safely store their device in their tray throughout the day.
- Use their student ID and password for wifi access when on school grounds.
- Remove sim cards and roaming data.
- Switch off notifications for social media, instant messaging and non-school apps while on school grounds. (These types of apps will be blocked by school server.)

Please clearly identify your child's name on the device and all accessories.

Professional Learning

The Deanmore teachers have been excited to engage in professional learning to help us effectively embed technology into our teaching and learning programs to enhance learning experiences for all students.

We have embraced digitaltechnologieshub.edu.au as our curriculum planning guide from Years K-6.

Using the SAMR model as our guide, teachers have set collaborative goals in their phase of learning teams and have been excited to be sharing and improving our learning sequences with our teams.

Using Compass as a communication tool, we are able to share these learning journeys with our parent body.

Apps

The apps we use at Deanmore are chosen with care to ensure they are creative and purposeful apps to engage and extend student learning.

Each year we will provide a list of apps that will be required for the teaching and learning programs.

The majority of the education apps we use are free, however paid apps are carefully selected with consultation with the ICT committee and teachers.

Each year we will inform parents of the apps required on the student iPads.

The school uses GSuite for Education to create opportunities for learning, streamline administrative tasks, and challenge our students to think critically—all without disrupting current workflows.

This cloud-based environment also allows students to store their work remotely, which frees up space on their 32GB device.

Wi-Fi Connection

When students arrive at school, they can access the schools WIFI. When connected to the schools WIFI, websites can be monitored by teaching staff.

1. Select Wireless 5
2. Put in your wireless credentials that your teacher will provide.
3. Click trust.

When the internet is not required for learning tasks, we do ask that you keep your iPad in airplane mode.

Setting up Parental Controls

When setting up your student's iPad, we recommend setting up an Apple ID for your student that is linked to your Apple ID via family sharing. By creating your child's Apple ID you have access to Parental Controls. The school recommends you consider the following settings when setting up your child's device:

iTunes and in App purchases:

Don't allow in-app purchases and check "always require passcode."

Allowed Apps:

Restrict social media - **Children under 13 years of age are not permitted to have social media accounts.**

Content Restrictions:

Web Content - 'Limit adult websites.'

Books/Music/Apps/Games: Set to 'no explicit language.'

Siri

Restrict explicit language.

Privacy Settings:

Please allow apps to have access to photos and microphone, as we use these features in educational apps.

Screen Time

Screen time is understandably an area for concern for both teachers and parents.

By utilising the SAMR model and merging the digital and physical learning space students are not spending large portions of time just passively staring at a screen. iPads will only be used when they are conducive to the learning task students are completing.

Our purpose with using technology in the classroom is for students to use the devices for creation, not consumption.

Devices will not be used at recess and lunch times.

We recommend parents and carers monitor screen time at home as well, please see how to set up parental controls to help establish routines around gaming at home.

Will students still use pencil and paper?

Yes.

Teachers at Deanmore are passionate teachers who use the Western Australian Curriculum to inform their teaching and learning programs.

Using technology is not always appropriate for the learning task and students will still be using pencils, paper, mini-whiteboards and manipulatives in their learning programs.

Typing Skills

Typing skills are not explicitly taught according to the Western Australian Curriculum. Instead, students will become familiar with typing by engaging in meaningful and creative tasks on their devices.

NAPLAN online and Apple Education research highlights that students are best to undertake assessments using the devices they are accustomed to.

We understand that some parents would prefer their child to use a keyboard instead of the touch screen on the iPad. We have included a keyboard as an optional accessory in our purchasing portal, if parents would like their child to use one. However, this is not a compulsory requirement from the school.

What happens if parents choose not to send an iPad to school?

The school will provide 1 iPad between 2 students.

Please note: That school devices will be shared with other students and might not always be available.

Who is responsible for maintaining devices?

Apple devices need to be updated regularly. This will need to be managed by parents at home. Parents will be responsible for purchasing, downloading and updating all apps identified for school use.

Maintenance will also include charging iPads at home, as it will not be possible to do this in class.

What will happen if a student is not using the device appropriately?

All students must sign our technology user agreement at the beginning of each year. These expectations are clearly outlined in our Team Deanmore behaviour matrix and were created in collaboration with past Deanmore students.

If students are not meeting the requirements of this agreement their access to using their device and/or school network may be restricted for a period of time.