



## **BYOD Learning Technology Program**

Nagle College recognises the value of integrating technology into all aspects of learning and teaching. We believe that students at Nagle should be equipped to deal with the digital world in which we live. To achieve this, Nagle College will implement a BYOD (Bring Your Own Device) program.

### **How will the BYOD program work?**

Nagle College has a BYOD Technology program (Bring Your Own Device). BYOD means that students will bring their own device that they will manage and use at school.

BYOD means that parents can choose from a list of recommended devices, or find a device that meets the minimum specifications.

This also allows parents the flexibility of purchasing their child's device from anywhere and to take advantage of any special deals on offer.

## Why a BYOD Program?

All young people need to develop knowledge, understanding and skills in the discriminating, ethical, innovative, creative and enterprising use of a range of technologies and the processes through which they can create, design, develop and produce innovative technological solutions.

They need opportunities to play, learn, create and produce using a range of technologies from the early years and to be able to pursue a continuum of technologies learning through to the senior secondary years.

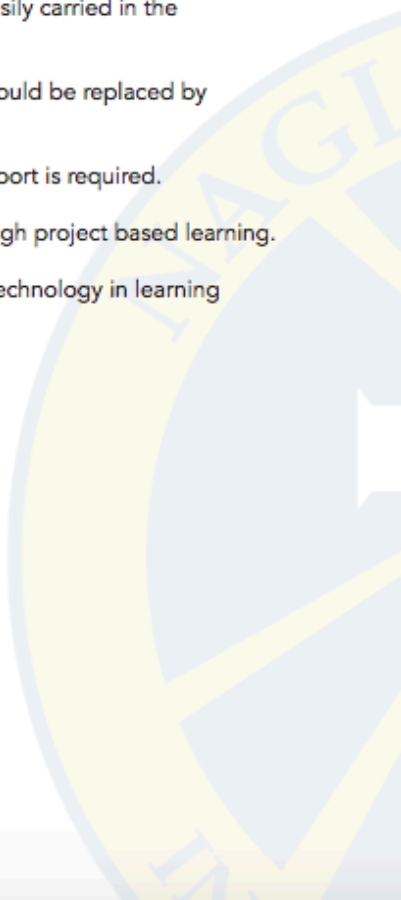
*Draft Shape of the Australian Curriculum: Technologies ACARA (March 2012)*

<http://www.acara.edu.au>



Today's students, the "digital natives", see technology as part of their everyday environment. To fully meet their needs, technology should be passive and always available. In a 1:1 learning environment, each student will have access to a device to use at school and at home, enabling communication and collaboration among peers and teachers and connecting parents to their children's learning.

## Benefits of BYOD in the classroom

- ✓ Availability and access to a multitude of online educational resources.
  - ✓ Apps on tablets can be updated regularly.
  - ✓ Notes can be kept in one space, edited and accessed from school and home.
  - ✓ The 'touch' based interface on tablets allows for interactivity and correlates to technologies students may already be familiar with.
  - ✓ Instant start up, greater use of class time and less delay when using a tablet.
  - ✓ Light and portable, easily carried in the school bag.
  - ✓ Heavy school books could be replaced by eBooks and iBooks.
  - ✓ Minimal technical support is required.
  - ✓ Deeper learning through project based learning.
  - ✓ Easier integration of technology in learning and teaching.
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## Why BYOD?

The decision to move to BYOD has come after a great deal of research, investigation, consideration and professional development and this process will continue throughout the implementation process and beyond.

Many schools throughout Australia are now taking advantage of technological advancements of mobile and tablet style devices, such as iPads, tablets and laptops, and the multitude of online educational resources now available to support and enrich both students learning and teaching.

By introducing BYOD, Nagle College aims to support all students in improving student engagement, participation and achievement. BYOD devices will allow students to engage in collaboration, active participation, critical thinking, innovation and discovery. This also allows students to personalise their learning to suit their individual needs, abilities and interests.

## Which Device?

Whilst parents can determine which device to purchase, the following specifications need to be met:

### Minimum requirements –

- Have a screen larger than 7"
- Have a password/passcode to secure the device
- Adhere to WHS guidelines (i.e.: Not have exposed wires or a leaking battery).
- Adhere to one of the following :-
  - Be a Mac Laptop with OS X 10.10 or higher
  - Be an iPad 3rd generation or newer
  - Be a Windows laptop or tablet with Windows 10 Education or Windows 10 Professional

*NB: Windows Home Edition does not have the minimum required features to be able to be used securely on the Nagle College network, and therefore cannot be used. Windows Devices purchased through the Computers Now Purchasing Portal include Windows 10 Professional. Devices not purchased through the Purchasing Portal will need to be upgraded from Windows 10 Home to Windows 10 Education / Professional, which can be purchased at an additional cost from a retail store.*
- Minimum of 16GB available storage (at least 32GB or more recommended)
- Minimum 2GB RAM (At least 4GB or more recommended)
- Be compatible with WiFi 5GHz 802.11n (can also be 802.11abgn, 802.11agn, 802.11ac)

### Notes

*Please note Android-based devices are not compatible with Nagle College's secure network, therefore Android-base devices cannot be used in the BYOD Program.*

*Nagle College cannot connect Student's Mobile Phones or iPods.*

## Student BYOD Options (BYOD)

Students participating in the program will require a device and parents will be able to choose one of the following options:

### **Option 1** – *Already own a device*

The student already has a device that meets the school's minimum specifications.

### **Option 2** – *Purchase from a Retail Store*

Parents acquire their daughter's device from a specialty, retail or department store ensuring the device meets the minimum specifications.

### **Option 3** – *Purchase through a custom Purchasing Portal*

Purchase a device from either CEDP Apple Purchasing Portal or Computers Now Purchasing Portal.

Apple Macs or iPads can be purchased through both the CEDP Apple Purchasing Portal or Computers Now Purchasing Portal.

CEDP and Nagle College have worked closely with Apple and Computers Now to create specialised packages to ensure the devices meet the minimum device specifications, as well as ensure the educational discounts are available.

To purchase a device through the CEDP Apple Purchasing Portal, either visit [byod.parra.catholic.edu.au](http://byod.parra.catholic.edu.au) or alternatively visit an Apple Store and tell a sales representative you are from Nagle College (a Parramatta Catholic School) to be able to receive the discount.

To purchase a device through the Computers Now Purchasing Portal, visit [www.compnow.com.au/parraceo](http://www.compnow.com.au/parraceo) and select Blacktown - Nagle College as your campus. A more detailed document with device specifications, purchase options, support and care information is available on the College website: [www.nagleblacktown.catholic.edu.au](http://www.nagleblacktown.catholic.edu.au) for your information.

### **Nagle College**

"In Deed Not Word"

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