

Northern Bay College 1:1 BYOD Program - Years 6-12



Essential Information for parents, families and students

Our 1:1 Program:

Northern Bay College is committed to providing our students with the best access to learning technologies and online learning. The 1:1 program aims to improve student engagement in regular classes and provide enhanced teaching and learning practices for both students and teachers.

What is BYOD

The term BYOD stands for Bring Your Own Device. This essentially means that students are able to bring a personal device to school. This differs from a traditional school laptop program, as students are now able to make a choice as to what type of device suits them best for their studies (*minimum requirements apply*).

How do you determine a suitable device?

There are 3 factors that determine a good device for school use:

- **It has to last all day on a single charge**
Battery life is more important than raw speed on a student's device. It is also an Occupational Health and Safety issue to allow students to bring chargers to school.
- **It has to start up and shut down quick enough to get work done.**
NBC's proposed device uses SSD storage or similar. Simply, SSD based storage increases a laptop or tablet's overall speed allowing the student to startup and shut down quickly.
- **It cannot be too heavy**
NBC's proposed device is under 15" long and under 2kg in weight. As the device needs to be carried around all day anything over the 2kg is not really suitable.

Minimum Requirements for all NBC BYOD Devices

Laptop/Netbook Devices brought in must meet the following minimum standards:	iPad Devices brought in must meet the following minimum standards:
Windows 7 or higher	iPad 2 or above
Mac OSX 10.7 or higher	iOS 9.3.5 or above
All devices must have a licenced copy of either Windows or Mac OSX	
Can not be a Chromebook	Can not be Android Device

BYOD Support:

- BYOD devices will be given "Best Effort" support only. This means that if we cannot get the device working on our network or it is not powerful/new enough to handle the students work, the College ICT Dept. cannot help any further.
- Re-charging: You will need to ensure the device can run on battery for an entire day, The College ICT Dept. cannot provide chargers or charging stations.
- Any hardware issues with a device will need to be brought up with the supplier of the device. The College ICT Dept. can assist with diagnosis of a fault only.
- The College ICT Dept. can, and will, assist with educational software that meet our minimum requirement. (ie:GAFE, Office, Anti-virus).

Anti Virus Tools and Infected Devices.

- It is the student's responsibility to ensure the device we are enrolling is **free of viruses and malware** before the device is enrolled. If the College ICT Dept. discovers a virus or malware on the machine, it will be immediately returned to the student. We cannot enrol an infected machine onto our network.

- The College ICT Dept. will deploy appropriate antivirus software to your machine, in line with Department of Education and Training (DET) Policies.

Backups

- It is the student's responsibility to ensure they take backups of their school work. The College ICT team cannot be held responsible for loss of data with a personal device.
- We recommend the purchase of an external hard disk drive, or large USB storage device to back up data at least weekly and or backup important files to your Google Drive. For iPads, ensure you back the device up with iTunes on a PC or mac as often as possible. Alternately you can activate icloud, which will back up documents and settings over the air.
- Feel free to contact the College ICT if you need help with backing up a personal or BYO device.

Inappropriate Content on Personal Devices

All students at NBC are expected to adhere to the college Acceptable User Agreement. For more information, this can be found at the Northern Bay College Portal (<http://portal.nbc.vic.edu.au>) in the Community section. If the ICT Dept. discover any inappropriate content (background images/illegal software etc.) on the student's device, action will be taken as per the relevant policies and agreements. It is the student's responsibility to ensure all content on their personal device is safe and appropriate for a school environment.

Our Preferred Device:

In Addition to the BYOD Program, NBC will offer a student device that may be purchased through the College. The Selected device has been tested by Northern Bay College ICT staff and will have full software support for as long as the student is enrolled at the College. This preferred model can be purchased **via 2 options:**

1) Self purchase option:

- Parents can purchase the device through a specially designed purchase tool from JB HiFi Education. This will enable parents to customise their purchase and have devices delivered to their respective campus. **Please note that this is a credit card payment option only.**
- Access the tool here: <https://www.jbeducation.com.au/byod/> using school code: **NORBAY2018**

2) NBC Assisted Payment Option:

- NBC will once again offer the ability for families to purchase the preferred device through the College.
- This involves an initial deposit being made of **\$100**, followed by either payments made through direct debit or CentrePay. **Orders for this option will be taken until the end of term 1, 2018.**
- As part of the Assisted Option, the following device will be offered:

OPTION 1		OPTION 2	
Make & Model	ThinkPad Lenovo 11E (NonTouch) 4th Gen		Apple iPad
Processor Type	Intel® Celeron® Processor N3450	Model	Apple iPad (5th Gen)
Screen Size	11.6 HD (1366 x 768) IPS Display	Storage	32GB, Wi-Fi only
Memory	4GB DDR3L 1600MHz SODIMM	Case	STM DUX RUGGED 5TH GEN IPAD CASE
Hard Drive	128GB SSD	Warranty	AppleCare+ (3yrs)
OS	Windows® 10 Home 64bit		
Weight	1.59kg		
Warranty	3 Years Onsite (includes battery)		
Bag/Case	ACE Black STM Case		
Price	\$640	Price	\$510

Remember that students are welcome to bring any device that suits the minimum requirements on page 1.

Please see next page for payment options if you wish to take up one of the assisted purchase options.

2018 NBC Assisted Purchase Option Document

Please return this once completed to your campus administration for processing.

Student Name:		
2017 Year Level:		
Assisted Option <ul style="list-style-type: none"> • Lenovo ThinkPad 11e 4th Gen • 128 GB SSD • ACE Black STM Case • 3 Years Onsite Warranty (includes battery) 		
Complete Upfront Payment	Selection (Please Tick)	Cost
Lenovo ThinkPad 11e (Non Touch)		\$640
Apple iPad		\$510
Centrepay Option (52 fortnights over a 2 year period)		
Lenovo ThinkPad 11e		Cost \$100 deposit + \$12.50 per fortnight
Apple iPad		Cost \$100 deposit + \$12.50 per fortnight
Direct Debit (over a 2 year period - monthly) First payment (\$100 deposit) will be taken on return of this form. The order for the device can not be processed until the deposit has been paid. Remaining payments will be taken on the 1 st of each month.		
Lenovo ThinkPad 11e		\$100 deposit + \$27 per month
Apple iPad		\$100 deposit + \$27 per month

Parent / Guardian Signature:

Date:

Please return this document to your campus administration office by:

- Thursday 23rd November for Pre-Christmas 2017 delivery.
- Monday 18th December for pick during book pack collection day - 25th January 2018 (Goldsworthy Campus)