

This deck of slides will be available at https://go.gov.sg/nhndlp

Scope of Today's Briefing

Learning with PLD in Nan Hua
Device Information
Funding Information
Routines and Cyber Wellness
Device Management Application

The National Digital Literacy Programme (NDLP)

- 1. The NDLP was launched in March 2020 to help students strengthen their digital literacy and acquire digital skills needed to navigate an increasingly digitalized world.
- 2. Under the NDLP, every student will **own a school-prescribed personal learning device (PLD)**. Students may use funds from their Edusave Account to pay for the PLD.

Intended Outcomes

The use of the PLD for teaching and learning aims to:



Support the Development of Digital Literacy



Support Self-Directed and Collaborative Learning



Enhance Teaching and Learning

Learning with a Personal Learning Device (PLD) in Nan Hua High School

How will your child use the PLD?

At Nan Hua High School, your child will be using the PLD









to manage their own learning and develop 21CC

to interact with the teacher in and out of class

to collaborate with peers and learn together

to develop digital competencies and extend their learning beyond the core curriculum

Device Information

Why the iPad?







Superior Inking Function

Mobile and Versatile

Long Battery Life

Lightweight

Longevity

Nan Hua High School's PLD Bundle





- Processor: A14 Bionic Processor

- Memory (GB): 4GB- Storage (GB): 64GB

- Enhanced Bundle Warranty: 3-Year carry-in warranty

- Enhanced Bundle Insurance: 3-Year insurance

Add-on/Accessories Item(s):

- Apple Pencil (USB-C)

- Logitech Ruggedized Combo 4

The price of the device bundle (inclusive of GST) is: \$\\$1,025.60



Insurance and Warranty



	Insurance*	Warranty
Dan	device insurance coverage includes: nage to or loss of device from the following which non-manufacturer defects or internal mechanical ts: Fire Lightning Power Surges Accidental e.g. water spillage, drop etc	The device warranty warrants that each device is free from defects in materials and workmanship under normal use during the warranty period.
e) f)	Theft due to forcible entry Robbery	

*The insurance coverage is only applicable to situations of damages and loss where the student has taken precautions to safeguard the device.

Insurance and Warranty



Enhanced Device Bundle

- ✓ 3-year insurance + 3-year warranty
- ✓ Allows for 2 repairs or 1 replacement

Note:

Once insurance is claimed for a replacement device, the insurance coverage will cease and the replacement device will not be covered by insurance.

Service Centres



No.	Service Centre Location	Service Centre Number	Service Centre Email	Service Centre Operating Hours
1.	QCD Technology @ Westgate (450m from Jurong East MRT)	6515 2010		Mon – Fri: 1000 – 1800
2.	Apple Retail Store @ Jewel Changi Airport (220m from Changi Airport MRT)	800 186 1087	https://getsupport.apple.com	Mon – Thu: 1100 – 2100 Fri – Sun: 1100 – 2200
3.	Apple Retail Store @ Orchard Road (400m from Orchard MRT)	800 186 1087	https://getsupport.apple.com	Mon – Sun: 1000 – 2200
4.	Apple Retail Store @ Marina Bay Sands (220m from Bayfront MRT)	800 186 1087	https://getsupport.apple.com	Mon – Sun: 1100 – 2200

Can I opt not to purchase if I already have an existing iPad?



You may if the following conditions are met:

- Can run on the latest iOS 17
- Compatible with Apple pencil
- Factory reset will be required
- Complete with stylus and keyboard
- Sign in the School Managed Apple
 ID

You may refer to our website for a complete list of compatible devices. (available in Jan 2024)

Frequently Asked Questions

Q. Can I purchase another device instead? (e.g. Macbook, Chromebook)

A: No. A homogeneous ICT environment in the classroom facilitates teaching and learning.

Q. Can I upgrade my specs to cellular version, or to a higher storage?

A: No. It will be a standard order for all students.

Q. Will the iPad be sufficient for HBL? Do I need to purchase another device at home?

A: The iPad will be able to satisfy most of your child's learning needs.

Funding Information

- The cost of the device bundle can be paid using your child's/ward's Edusave account, after setting aside provision for payment of miscellaneous fees.
- To ensure the affordability of devices, MOE has provided Edusave top-ups of \$200 in 2020 to 2022, and \$300 in 2023, to all eligible Singaporean students in primary and secondary schools.
- This is on top of the annual \$290 credited into the Edusave account for Secondary School students and \$230 for Primary School students.

- For SC students who are on MOE Financial Assistance Scheme or whose family's monthly income meets the following criteria:
 Gross Household Income (GHI) ≤ \$3,000, or
 Per Capita Income (PCI) ≤ \$750
 MOE will subsidise 50% of device bundle cost or \$350, whichever is lower.
- The remaining amount will be payable from the students' Edusave account. If there is insufficient balance in the students' Edusave account for the remaining amount, MOE will provide additional subsidy so that the cash out-of-pocket (OOP) is \$0.

Financial assistance available for PLD

Mdm May Yeo, Admin Manager Mdm Mary Lau, Corporate Support Officer

Tel: 67788303

- For SC students whose family's monthly income is:
 \$3,000 < Gross Household Income (GHI) ≤ \$4,400, or
 \$750 < Per Capita Income (PCI) ≤ \$1,100
 MOE will subsidise 30% of device bundle cost or \$200, whichever is lower.
- The remaining amount will be payable from the students' Edusave account. If there is insufficient balance in the students' Edusave account for the remaining amount, MOE will provide additional subsidy so that the cash out-of-pocket (OOP) is not more than \$50.

Financial assistance available for PLD

Mdm May Yeo, Admin Manager Mdm Mary Lau, Corporate Support Officer

Tel: 67788303

 SC students whose family's monthly Gross Household Income (GHI) > \$4,400 or monthly Per Capita Income (PCI) > \$1,100, no subsidy will be provided. Parents/Guardians can use their child's/ward's Edusave or cash to defray the device bundle cost.

Routines and Cyber Wellness

Supporting Students in the Safe and Effective Use of PLD

Classroom
Management &
Routines

Educating Students on Digital Literacy and Cyber Wellness

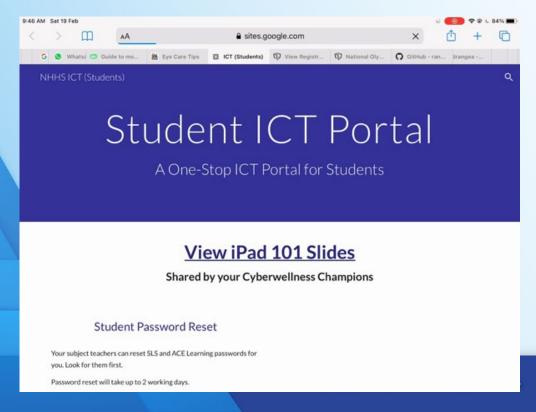
Device Management Application (DMA)

Acceptable Use Policy iPad Routines
Apple Classroom

DL & CW programmes
Student ICT Portal
Cyber Wellness
Champions

School-placed restrictions on web content and screen time

Student ICT Portal



What's in the portal?

- Helpdesk
- Loan forms
- User Guides
- Cyber Wellness Resources

CULTURED

Helpdesk

PDLP Helpdesk

For help with:













Look for the ICT Team at the ICT Office. They will let you know if your device needs to be repaired.

ICT Office, Level 4 (Above Com Lab 3)



ICT Office, Level 4 (Above Com Lab 3)

Parents as Education Partners

Support at Home

- Remind your child the iPad is a personal learning device intended for learning purposes.
- Teach your child to take responsibility for his own learning.
- Model good digital habits for your child.
- Navigate the internet together to understand his usage.
- Set ground rules for internet use.

Role of Device Management Application (DMA) In Supporting Student Learning

Device Management Application

- Your child's PLD will be installed with a Device Management Application (DMA) to provide a safer digital environment for learning.
- Installation of the DMA will be performed after the collection of the device. Students will be guided on the installation.
- This applies to both devices purchased through the school and studentowned devices that parents/guardians opt for the student to use in-lieu of the school-prescribed PLD.
- The DMA will be funded by MOE and will be uninstalled from the device when your child graduates/leaves the school.

Management of the iPad



- Management of Webfilter
- Management of Apps
- Management of iPad restrictions

Data Collected and Access Rights

The DMA does **NOT** collect any of these data:

- Login IDs and passwords entered into websites or into any applications.
- Actions performed (e.g. posts, online comments, shopping cart, etc.) when visiting websites and using apps
- Documents and photos stored in the iPads
- iPad location
- Webcam videos and microphone recordings

Data Security

 All user data collected through the DMA will be stored in secure servers managed by appointed DMA vendors with stringent access controls and audit trials implemented. The DMA solutions are used are cloud-based Software-as-a Service (SaaS) solutions and are trusted solutions that have been operating for many years. They have also been subject to regular security review and assessment by independent reviewers.

DMA Overview



Providing Parents/Guardians with Greater Choice of After-School DMA Parent Options

The following tables outline the different levels of restrictions, controls, and monitoring for the different DMA options after school hours.

Default	Option A	Option B
In-school DMA settings will continue after school hours	Parents/Guardians can modify the DMA settings after school hours	Parents/Guardians can choose to disable DMA after school hours
For parents/guardians who want their child's/ward's use of the device to be restricted only to teaching and learning, and prefer to leave it to the school to decide on DMA settings after school hours.	For parents/guardians who want more leeway over the use of the device, and prefer to take charge of the level of restrictions for their child's/ward's use of the device after school hours.	For parents/guardians who do not want their child's/ward's use of the device to be regulated by DMA after school.

To request for Option A/B, please write in to dma@nhhs.edu.sg

Providing Parents/Guardians with Greater Choice of After-School DMA Parent Options

	Default	Option A	Option B
Protecting students from objectionable content	MOE/school sets level of web content filtering	Parents/Guardians can apply additional content filtering	No content filtering
Reduce distractions from learning through control of applications	Parents/Guardians and students are unable to install additional applications	Parents/Guardians and/or students can install additional applications after school hours, but these applications are disabled during school hours	
Limit screen time	School sets hours during which students are able to use the device online	Parents/Guardians can modify the amount of screen time	No control over screen time

Providing Parents/Guardians with Greater Choice of After-School DMA Parent Options

	Default	Option A	Option B
Parent/guardian account	Provided to allow monitorafter school hours	oring of PLD activities	Not provided
Monitor students' cyber activities	Parents/Guardians can to browser history after sch		Parents/Guardians will not be able to monitor or control their child's/ward's use of the device through the DMA after school hours No data* will be collected during use of PLD after school hours

Additional Resources for Parents



Thank You



Frequently Asked Questions