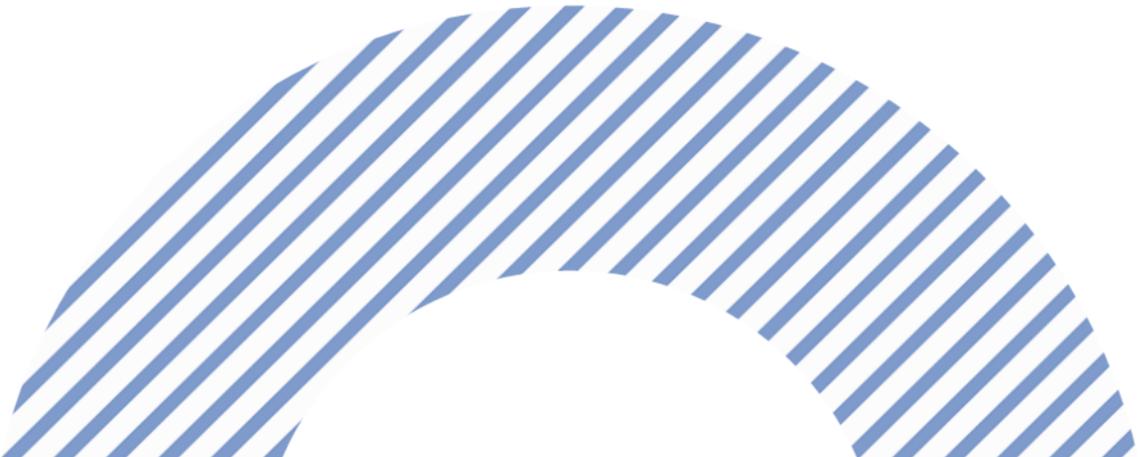# Personal Learning Device (PLD) Initiative

Briefing for Parents

A PRESENTATION BY
MINISTRY OF EDUCATION, SINGAPORE

The Personal Learning Device (PLD) Initiative

An Overview

Intended Outcomes of the PLD Initiative

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 PLD in Gan Eng Seng School

- **Assessing SLS for teachers-curated lessons and repository of curriculum aligned resources**

- **Digital Mind mapping and Concept Plan Drawing**

- **Group Brainstorming, Class Discussions and Collaborations through apps such as SLS, Padlet and Classkick**

- **Annotation and submission of assignments via Google Classroom, using student iCON accounts**

Supporting Students in the Safe and Effective Use of the Devices

LEARN

LEVEL UP- LEARNING BY CHARGING YOUR DEVICE

BE PREPARED
- Fully charge your PLD
- Get ready all your login details

KEEP UPDATED
- Update software and applications regularly

BE ORGANISED
- Organise your files and folders properly

LEARN

ENGAGE MEANINGFULLY WITH YOUR DEVICE

BE DISCIPLINED
- Screen down unless instructed
- Do not AirDrop materials to your peers during lessons

STAY CONNECTED
Check that
- PLD is connected to the Wi-Fi
- Notifications are switched off

BE SAFE
- Only access websites assigned by your teacher

USE RESPONSIBLY
- Use your PLD for learning when in school
- Check notifications for assignments daily
- Submit assignments promptly

LEARN

ALWAYS SAFE GUARD YOUR DEVICE

BE SECURE
- Use a strong password and remember it
- Don't share your password
- Don't open / download any suspicious file

PROPER STORAGE
- Keep your PLD & Pencil together
- Label your PLD for easy identification
- Don't leave your PLD unattended

PROPER CARE
- Clean and sanitise your PLD often
- Don't put heavy things or food and drinks on your PLD

LEARN

RESPECTFUL AND RESPONSIBLE USE ONLY

SHOW RESPECT
- Practise good cyberwellness habits
- No cyberbullying
- no taking pictures of someone without consent
- no posting of inappropriate materials

HAVE INTEGRITY
- Use your own PLD with permission when in class
- No impersonating others by using your peer's PLD
- Use your own name

SELF CARE
- Practise simple eye-care routine
- Avoid prolonged screen time

LEARN

NOTIFY YOUR TEACHER WHEN SOMETHING IS NOT RIGHT

SEEK HELP
- Inform teachers if help is required

DO THE RIGHT THING
- Inform teachers if your peers are misusing their PLDs
- If you lose your PLD/ found an unattended one, report to the general office immediately

Cyber Wellness Education

Educating students on Cyber Wellness

MOE has made significant changes to the Character and Citizenship Education. Cyber Wellness lessons will feature significantly in the CCE2021 lessons.

Topics covered in the Cyber Wellness lessons include:

- Cyber Use
- Cyber Identity
- Cyber Relationships
- Cyber Citizenship
- Cyber Ethics

Device Management Application Installation (Mobile Guardian)

- Your child's/ward'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 pre-existing student-owned devices.**

- The DMA will be **funded by MOE** and will be **uninstalled** from the device **when your child/ward graduates/leaves the school**.

In-School DMA Settings (Default)
Weekdays 6.00am to 6.00pm

Schools will determine DMA settings for **in-school use**. As a default, these settings will continue to be in place after school as well:

- MOE will set the level of web content filtering, including filtering out objectionable content or content that may not be conducive to teaching and learning (e.g. social media, pornography, gambling, or websites containing extremist content)

- The school will determine the apps and programs to be installed to support teaching and learning; students will not be able to access the Apple App Store to download their own apps during this time.

Providing Parents/Guardians with Greater Choice for After-School PLD Use
(6.01pm to 5.59am on weekdays, and whole day on weekends and school holidays)

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 devices 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.

- Having default school settings continue after school hours is the best option for parents/guardians who prefer not to, or do not feel ready to manage their child's/ward's device use on their own.
- Parents/guardians can request to change their choice of DMA settings at any time.

11

Device and Funding Information

Our PLD of choice in GESS

Apple iPad WiFi 64GB Space Grey (9th Gen)

10.2" display
2048 x 1536 resolution
3 Year Insurance/Warranty
Ruggedized Logitech case + keyboard
Apple Pencil (1st Gen)

$857.52 (inc. 8% GST) via Edusave / GIRO

**Apple iPad WiFi 10.2"
64GB Space Grey
(9th Gen)**

We chose the device because of:

- ***Interoperability*** *of applications (e.g. Microsoft Office, Google Classroom accessible through Student iCON email accounts);*

- *Unsurpassed **annotation capabilities** of the Apple Pencil;*

- *Device/**interface familiarity**;*

- ***Maintenance and servicing*** *through 7 service locations around Singapore*

PLD Bundle

Your child's/ward's PLD will come with the Enhanced Device Bundle which includes:

- **3-year warranty and 3-year insurance**
- **2 repairs or 1 replacement claim**

Insurance Coverage	Claimable
● Fire ● Lightning ● Power Surges ● Accidental e.g water spillage, drop etc ● Theft due to forcible entry* ● Robbery* *Police report will need to be made. Accidental loss will not be covered by insurance*	**2 repairs or 1 replacement device** **Does not cover damage to Apple Pencil or other accessories**

IMPORTANT NOTE

You do NOT need to purchase a PLD if you have **an iPad installed with iOS 14.6 (minimum),** and if you consent to installing the DMA on this device. There is also no 'upgrade' option (e.g. to a 128GB model).

You will have to purchase your own Apple Pencil and case for your child/ward, if you choose to use your own device.

IMPORTANT NOTE

You will receive a link next week to indicate your reply with regards to the purchase of PLD.

You can indicate your intention to NOT purchase the PLD on the consent form, and the school ICT team will contact you regarding the device suitability assessment.

If you indicated your desire to purchase the PLD, changed your mind, please fill in the consent form again before the deadline. **We will take the latest response.**

Funding Support for Singapore Citizen (SC) Students

- **The cost of the device bundle can be paid using your child's/ward's Edusave account,** after setting aside provision for payment of second-tier miscellaneous fees.

- To ensure the affordability of devices, MOE has provided Edusave top-ups in 2020 to 2022 ($200 in each year) to all eligible SC 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.

Funding Support for Singapore Citizen (SC) 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

the school 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, school will provide additional subsidy so that the cash out-of-pocket (OOP) is $0.

Funding Support for Singapore Citizen (SC) Students

- 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

    the school 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, school will provide additional subsidy so that the cash out-of-pocket (OOP) is not more than $50.

Funding Support for Singapore Citizen (SC) Students

- 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.

Funding Support for Non-Singapore Citizen Students

- Permanent residents (PR) and international students (IS) who need support could apply for subsidies, particularly those whose Gross Household Income (GHI) is below $4400 or Per Capita Income (PCI)# is below $1100.

- For more details, please contact Ms Ong Lay Peng, at: <ong_lay_peng@schools.gov.sg>.

#PCI is Gross Household Income divided by the number of household members.

What's Next?

Timeline of key events moving forward

Time Frame	Activity
By 6 February 2023	Submit FormSG indicating intention to purchase PLD, which includes the following annexes: • Intent to purchase • Use of Edusave
6 to 13 February 2023	School ICT Team to contact parents who indicated their intention to use their own iPad, for the device suitability assessment.
Before mid-Apr 2023	Collection of devices by students
Mid April to End-April 2023	School ICT Team to contact parents via PG regarding their preferred After-School DMA option

Collection of Devices

Your child/ward will be collecting his/her device in school by End March or Early April.

If you would like to verify the condition of the device during collection with your child/ward:

- You may arrange to collect the device **at the contractor's service centre (AsiaPac Technology, 219 Henderson Road, #05-01)** or appoint an adult proxy to do so.

- Your child/ward would need to bring the device to school and arrange for the school's IT department to install the DMA.

Important Contacts / Helplines

To access / find out more about...	Link/Contact / Helpline
Purchase of PLD	<https://go.gov.sg/pdlpadmin>
The PDLP rollout programme in GESS	GESS NDLP website <https://go.gov.sg/gesspdlp>
Edusave balance	6260 0777
Financial assistance	Ms Ong Lay Peng <ong_lay_peng@schools.gov.sg>
Other queries about device and/or DMA	Mdm Siti Zuraidah Binte Kamis <siti_zuraidah_kamis@schools.gov.sg>