



# Personal Learning Device (PLD) Initiative

Briefing for Parents

5<sup>th</sup> January 2024

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 teacher-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



# Parents'/Guardians' Role

- We would like to partner parents/guardians so that that students are well supported in their use of technology for learning.
- As parents/guardians, you can help in the following ways:
  - Model good digital habits for your child/ward e.g. parents/guardians not using devices during family meals.
  - Know your child/ward well, and have conversations with your child/ward about safe and responsible use of technology.
  - Discuss and come up with ground rules for internet/device usage that both your child/ward and you can agree with.
  - Encourage your child/ward to use productivity tools using his/her PLD, to organise information and simplify tasks for efficiency.

# **Role of the DMA in Providing a Safer Digital Environment for Learning**

# 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

CESS 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)
- CESS 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
<p><b>In-school DMA settings will continue after school hours</b></p>	<p><b>Parents/Guardians can modify the DMA settings after school hours</b></p>	<p><b>Parents/Guardians can choose to disable DMA after school hours</b></p>
<p>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.</p>	<p>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.</p>	<p>For parents/guardians who do not want their child’s/ward’s use of the device to be regulated by DMA after school.</p>

- 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.

# Technical Support for Students' Devices

**Technical support will be provided to students through:**

Please email to [gess\\_it\\_helpdesk@moe.edu.sg](mailto:gess_it_helpdesk@moe.edu.sg) or login your request via the following link [Go.gov.sg/gessicthelpdesk](http://Go.gov.sg/gessicthelpdesk)

If you have issues with your iPad, please contact Asia Pac :

ASIAPAC TECHNOLOGY PTE. LTD.  
Blk 219 Henderson Road #05-01/02/03/04  
Henderson Industrial Park Singapore 159556  
+65 6270 8281  
Email : [support@asiapac.com.sg](mailto:support@asiapac.com.sg)

# Device and Funding Information



# Our PLD of choice in GESS



## Apple iPad WiFi 64GB Space Grey (9<sup>th</sup> Gen)

- Model: Apple iPad 10.2 9th Gen
- Processor: A13 Bionic Processor
- Enhanced Bundle Warranty: 3-Year carry-in warranty
- Enhanced Bundle Insurance: 3-Year insurance

### Add-on/Accessories Item(s):

- Apple Pencil (1st Generation) with USB-C to Apple Pencil Adapter
- Logitech Ruggedized Combo 3

**\$865.46\* (inc. 9% GST) via Edusave / GIRO**

**\*Indicative price**



**Apple iPad WiFi 10.2”  
64GB Space Grey  
(9<sup>th</sup> 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
<ul style="list-style-type: none"><li>● Fire</li><li>● Lightning</li><li>● Power Surges</li><li>● Accidental e.g water spillage, drop etc</li><li>● Theft due to forcible entry*</li><li>● Robbery*</li></ul> <p><i>*Police report will need to be made. Accidental loss will not be covered by insurance</i></p>	<p><b>2 repairs or 1 replacement device</b></p>

## **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 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.

# 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)  $\leq$  \$3,000, or

Per Capita Income (PCI)  $\leq$  \$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.



# Funding Support for Singapore Citizen (SC) Students

- For SC students whose family's monthly income is:  
 $\$3,000 < \text{Gross Household Income (GHI)} \leq \$4,400$ , or  
 $\$750 < \text{Per Capita Income (PCI)} \leq \$1,100$

**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.

# 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.

For more details, please contact Mdm  
Jacqueline Tham, at:

[\*<jacqueline\\_tham\\_lai\\_kuen@schools.gov.sg >\*](mailto:jacqueline_tham_lai_kuen@schools.gov.sg)

**What's Next?**

# Parental Consent for Procurement



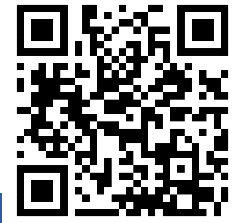
**Parents with Singpass** can access the **Parental Consent for the Purchase of Personal Learning Device (PLD)** via the following link:

<https://go.gov.sg/pdlpadmin>



\* Parents/Guardians without Singpass can request for the hardcopy letter via your child's/ward's form teacher.

# Timeline of key events moving forward



Time Frame	Activity
By 26 January 2024	<p>Submit FormSG indicating intention to purchase PLD, which includes the following annexes:</p> <ul style="list-style-type: none"> <li>• Intent to purchase <a href="https://go.gov.sg/pdlpadmin">https://go.gov.sg/pdlpadmin</a></li> <li>• Use of Edusave</li> </ul> <p>Parents without access to Singpass can submit their consent via hardcopy, which includes the following:</p> <ul style="list-style-type: none"> <li>• Intent to Purchase Personal Learning Device (PLD);</li> <li>• Standing Order for Use of Edusave Account; and</li> <li>• Authorisation Form.</li> </ul>
29 January to 2 February 2024	School ICT Team to contact parents/students who have indicated their intention to use their own iPad, for the device suitability assessment.
By End-Mar 2024 (Estimated)	Collection of devices by students. Edusave will be deducted prior to the collection of devices.

# For Permanent Residents / International Students



Time Frame	Activity
By 26 January 2024	Submit <b>Parental Consent for the Purchase of Personal Learning Device (PLD)</b> which includes the following: <ul style="list-style-type: none"><li>• Intent to Purchase Personal Learning Device (PLD);</li><li>• Authorisation Letter</li></ul> <a href="https://go.gov.sg/pdlpadmin">https://go.gov.sg/pdlpadmin</a>
16 <sup>th</sup> February 2024	Parent/Guardian to make <b>payment via Giro/PayNow</b>
By End-Mar 2024 (Estimated)	Collection of devices by students



# Collection of Devices



Your child/ward will be collecting his/her device in school by End March

- 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.

End-March  
(Estimated)

School ICT Team to contact parents via PG regarding their preferred After-School DMA option

# Important Contacts / Helplines



To access / find out more about...	Contact / Helpline
The PDLP rollout programme in GESS	GESS NDLP website <a href="https://go.gov.sg/gesspdlp">≤https://go.gov.sg/gesspdlp&gt;</a>
Edusave balance	6260 0777
Financial assistance	Mdm Jacqueline Tham <a href="mailto:jacqueline_tham_lai_kuen@schools.gov.sg">&lt;jacqueline_tham_lai_kuen@schools.gov.sg&gt;</a>
Other queries about device and/or DMA	Mdm Siti Zuraidah Binte Kamis <a href="mailto:siti_zuraidah_kamis@schools.gov.sg">&lt;siti_zuraidah_kamis@schools.gov.sg&gt;</a>

**Thank you!**