

# The Personal Learning Device (PLD) Initiative

Briefing for Parents

# The National Digital Literacy Programme and the PLD Initiative

An Overview



# 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 digitalised world.
2. Under the NDLP, every secondary school 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 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 Personal Learning Device (PLD)

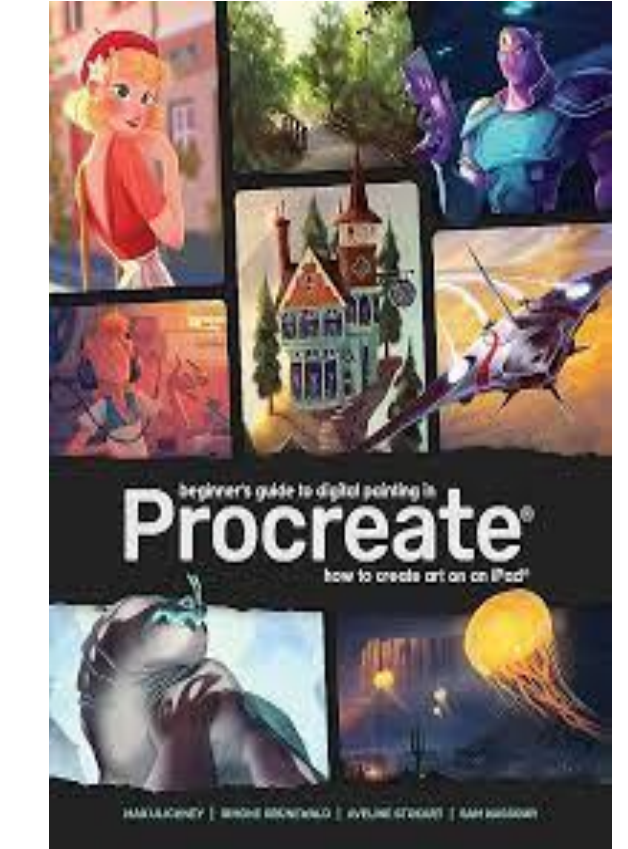


# How will your child/ward use the PLD?



At Hua Yi Secondary School, your child/ward will be using the PLD for

- Active learning in all subjects
- Alternative assessments & authentic learning tasks that require research, digital creation, and collaborative learning
- Basic ICT courses & Coding
- Note-taking and online assignments
- Interdisciplinary project-based learning (JOY)



# Supporting Students in the Safe and Effective Use of the Devices



# Supporting Students in the Safe and Effective Use of the Devices

The school has measures in place to enable a safer digital environment for learning with the use of PLDs, e.g.

- School rules on digital device use
- Classroom management and routines
- Cyber Wellness Education in CCE
- Partnering parents/guardians to support students in their use of technology for learning
- Device Management Application (DMA) to support a safer digital environment for learning



# School Rules on Digital Device Use

## Usage of mobile phones and personal learning devices (PLDs)

### Principle:

Responsible use of mobile phones and Personal Learning Device (PLD) is permitted for purposes of learning, or as a mode of parent contact



Students should not use mobile phones during school activities, lessons and CCAs (except with permission)



Responsible use of PLDs for learning purposes only



No unauthorised recording in any form (audio or video) is permitted in school.



Seek teacher's permission if you need to use the mobile device for emergency matters.

# Classroom Management and Routines



## ROUTINES ON THE USE OF Personal Learning Devices (PLDs)

**Before Leaving Home** ✓ **FULLY CHARGED** iPad + Apple Pencil

**Before Morning Assembly** ✓ iPad is connected to the school WiFi (PDLPeSSOE) ✓ Mute your iPad + switch off notifications ✓ Can connect to and email

**During Lessons**

- ✓ Update assignments or WA dates in Google Calendar
- ✓ Use Notes App to take notes during lessons
- ✓ Create subject folders in your individual Google Drive /Notes App to save your work

**NAMING CONVENTIONS**

- ✓ **For your own work:** TIW1\_Title of assignment  
E.g. TIW1\_WS 11.1 Probability
- ✓ **For submission:** Class\_Index No\_Name\_Title of assignment  
E.g. 3D\_05\_Natalie\_WS 11.1

**During PE Recess & CCAs** ✓ your iPad in your table lockers.

**Before Going Home** ✓ Bring your iPad, Apple Pencil and Keyboard home everyday

**At Home** ✓ **FULLY CHARGE** your iPad and Apple Pencil ✓ Check for announcements from your and other applications at the end of the day

**DO's:**

- Keep it away during lesson unless required**
- Use it for learning purposes only**

**DON'Ts:**

- Use it for
- Use it for

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**G**reet  
**A**ttendance  
**A**ttire  
**M**obile and Personal Learning Devices [PLDs]  
**E**nvironment  
**S**tart

STAND & GREET YOUR TEACHERS

BE PRESENT & PUNCTUAL FOR ALL CLASSES  
 BE IN THE CORRECT ATTIRE

KEEP YOUR MOBILE PHONES IN YOUR BAGS

**USE YOUR PLDs ONLY FOR LEARNING**

CHECK THAT YOUR CLASSROOM ENVIRONMENT IS CLEAN

BE READY TO START LEARNING

- HAVE ONLY NECESSARY MATERIALS ON YOUR D
- BE READY TO SUBMIT HOMEWORK
- GIVE YOUR ATTENTION

# Cyber Wellness Education in CCE

## Educating students on Cyber Wellness

MOE has made significant changes to the Character and Citizenship Education (CCE) curriculum. Cyber Wellness lessons will feature significantly in these lessons.

The broad topics covered in Cyber Wellness are:

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

Throughout their Secondary School education, students will learn about:

- Balanced use and self control
- Cyber bullying and Upstanding
- How to be a positive influence online
- How to handle online falsehoods
- How to manage social media (peer influence, emotions, echo chambers)
- Online relationship and Online safety (grooming, self disclosure)
- To respect intellectual property rights

# 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.

## Cyberwellness

- Media Literacy Council: <https://www.betterinternet.sg/>

## Free parental control app

- Android: <https://families.google/familylink/>
- IOS: <https://www.apple.com/sg/families/>



Help keep your family  
safer online

With Family Link, you decide what's best for your family. Easy to use tools allow you to understand how your child is spending time on their device, share location, manage privacy settings, and more.\*

# Additional Resources for Parents

To support you in keeping your child/ward safe online, you may refer to these additional resources:

- Parent Handbooks (I) and (II) on Learning with a Personal Learning Device (shared by the school)
- Parent Kit on Cyber Wellness for Your Child (<https://go.gov.sg/moe-cyber-wellness>)
- Parent Kit on Raising a Digitally Smart Child (<https://go.gov.sg/moe-raising-a-digitally-smart-child>)
- Parenting with MOE: Instagram Live session on Raising Digitally Smart Kids (<https://go.gov.sg/iglive-raising-digitally-smart-kids>)
- Schoolbag article 'Keeping our teens safe online' (<https://www.schoolbag.edu.sg/story/keeping-our-teens-safe-online>)
- MOE Cyber Wellness Programme (<https://www.moe.gov.sg/education-in-sg/our-programmes/cyber-wellness>)
- Media Literacy Council's Resources for Parents (<https://go.gov.sg/better-internet-sg>)
- National Library's Learning & Information Literacy Resources (<https://sure.nlb.gov.sg/>)
- TOUCH Community Services (<https://help123.sg>)

# Role of the Device Management Application (DMA) in Providing a Safer Digital Environment for Learning



# DMA Installation

- Your child's/ward's PLD will be installed with a DMA to provide a safer digital environment for learning.
- DMA will be installed after the collection of the device. Students will be guided on the installation.
- The installation of DMA applies to both devices purchased through the school and any student-owned 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/ward graduates/leaves the school.



# In-School DMA Settings (Default)

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 and the school 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)
- Students will be able to use the device from **6.00 am to 11.00 pm** daily
- The school will determine the apps and programs to be installed to support teaching and learning



# 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
<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 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.</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 the start of each Semester.

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

	Default	Option A	Option B
<b>Protecting students from objectionable content</b>	MOE/school sets level of web content filtering	Parents/Guardians can apply additional content filtering	No content filtering
<b>Reduce distractions from learning through control of applications</b>	Parents/Guardians and students are <u>unable</u> to install additional applications	Parents/Guardians and/or students can install additional applications after school hours, but these applications are disabled during school hours	
<b>Limit screen time</b>	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
<b>Parent/guardian account</b>	Provided to allow monitoring of PLD activities after school hours		Not provided
<b>Monitor students' cyber activities</b>	Parents/Guardians can track their child's/ward's browser history after school hours		<p>Parents/Guardians will <b><u>not</u></b> be able to monitor or control their child's/ward's use of the device through the DMA after school hours</p> <p>No data* will be collected during use of PLD after school hours</p>

# Device and Funding Information



# PLD Bundle

The school will be using the Apple iPad 10<sup>th</sup> Gen 64Gb for teaching and learning.

The school chose this device because of:

- Portability
- Durability
- Teaching & Learning Affordances

Device Bundle includes
<ul style="list-style-type: none"><li>• Apple iPad Gen 10</li><li>• Apple Pencil Gen 1</li><li>• Logitech Case</li></ul>

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

\*The price of the PLD Bundle may appear to be higher than similar models on the retail market as the price of those devices usually does not include extended warranty and insurance coverage.



# Insurance Coverage

The package includes a a 3-year warranty, and 3-year insurance\* which includes:

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>* Accidental loss will not be covered by insurance.</p>	*2 repairs or 1 replacement (3-year insurance)



# Technical Support for Students' Devices



Technical support will be provided to students through:

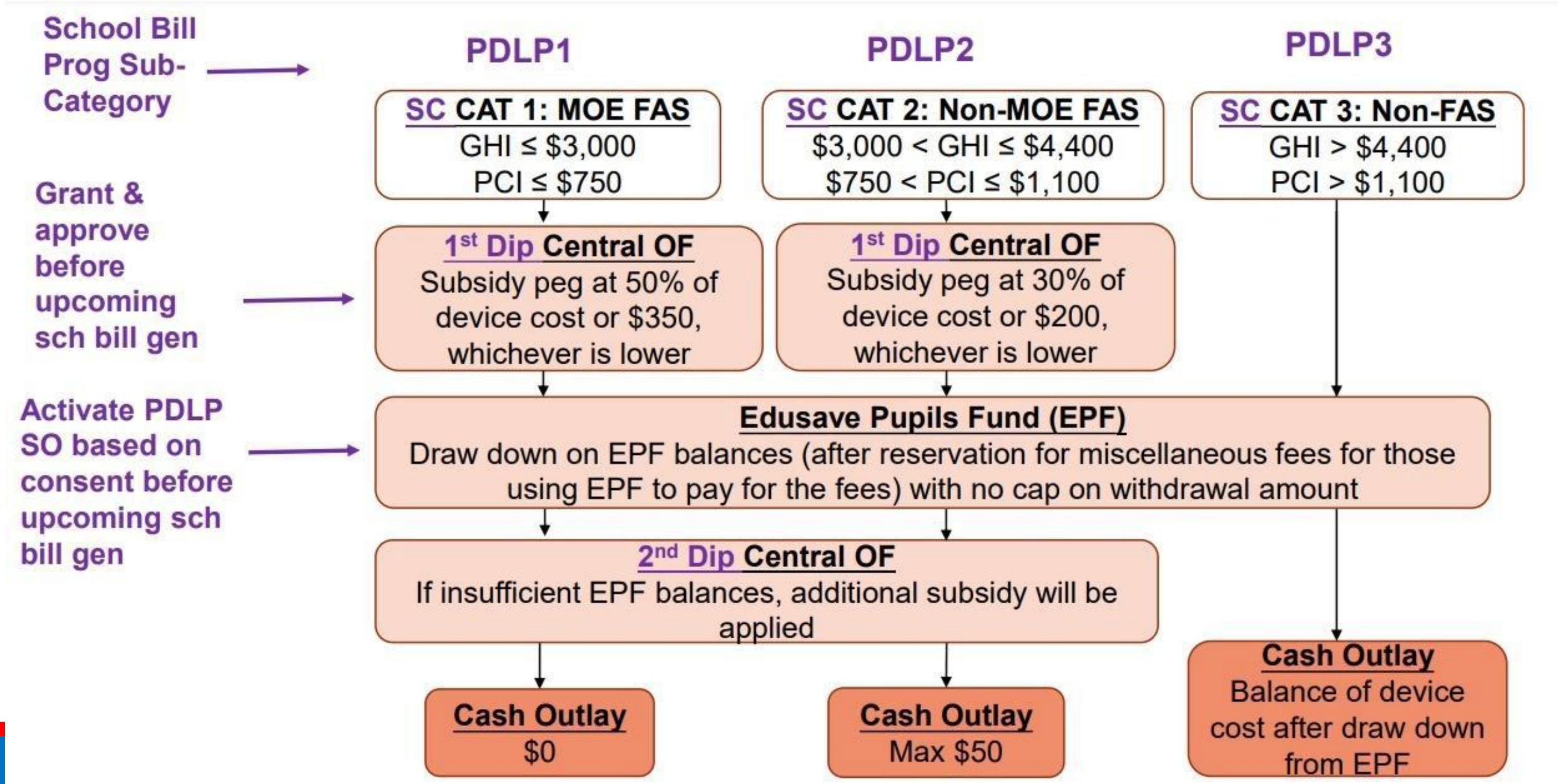
- Service Desk set up in school during breaks and after school on a daily basis.
- Troubleshooting of device issues.
- Solve connectivity issues.
- Collection of devices to be sent for repairs.

# 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.



# Summary for Singapore Citizen



Apple 10<sup>th</sup> Generation  
Apple Pencil  
Logitech Case

# Funding Support for Non-Singapore Citizen Students



**Apple 10<sup>th</sup> Generation**  
**Apple Pencil**  
**Logitech Case**

- Permanent residents (PR) and international students (IS) who need support could apply for subsidies, particularly those whose Gross Household Income (GHI) is below \$4,400 or Per Capita Income (PCI)<sup>#</sup> is below \$1,100.
- For more details, please approach the school.

<sup>#</sup>PCI is Gross Household Income divided by the number of household members.

What's Next?



# For Singapore Citizens (SC) Students

Time Frame	Activity
3 <sup>rd</sup> January 2024	<p>Submit <b>Parental Consent for the Purchase of Personal Learning Device (PLD)</b> via the FormSG link on the previous slide.</p> <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>
End of Term 1 Week 10, TBA	Collection of devices by students

# For Permanent Residents / International Students

Time Frame	Activity
18 <sup>th</sup> 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>
TBA	Parent/Guardian to make payment via Giro/PayNow
End of Term 1 Week 10, TBA	Collection of devices by students

# Collection of Devices

Your child/ward will be collecting his/her device in school **in Term 1 Week 10.**

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 vendor's service/collection centre\*** 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.

Please approach the school for further advice or clarification if you would like to make this arrangement.

**\* Parents/Guardians (or adult proxy) will not be able to collect the PLD from the school.**

Thank you

