The Personalised Digital Learning Programme (PDLP)

Briefing for Parents

**A PRESENTATION BY
MINISTRY OF EDUCATION, SINGAPORE**

The National Digital Literacy Programme (NDLP) and the PDLP

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 PDLP

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

How will your child use the Personal Learning Devices

- Curate information, create digital products and communicate and collaborate with others digitally.
- Use different online platforms for learning inside and outside classroom.
- Use productivity tools (note-taking, scheduling of homework, online storage) to inculcate self-directed strategies that improve productivity.
- Able to learn effectively and responsibly with their PLDs.

Cyber Wellness Concerns Identified by Local Studies/Surveys

Harmful Online Content

Gaming and associated risks

Cyberbullying
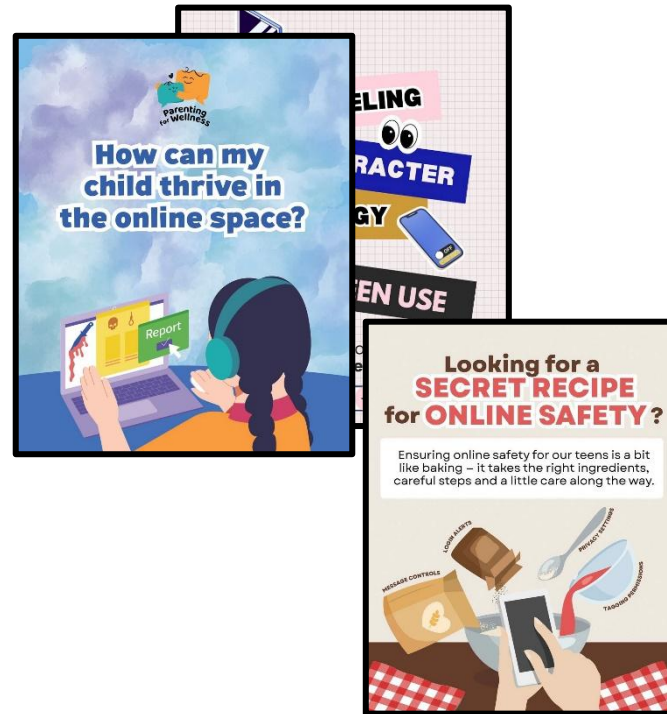
Excessive social media use

Supporting Resources
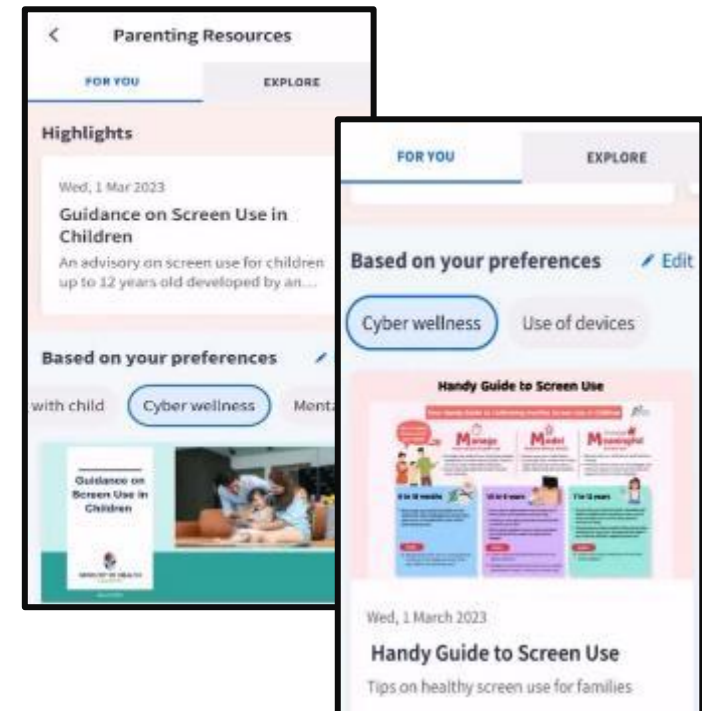
Here are some resources that you can refer to:

A. Parent Kit

B. Bite-sized tips and advice **via Parentingwith.MOEsg Instagram page**

C. Resources from MOE and other agencies *(available on resources repository in Parents Gateway)*
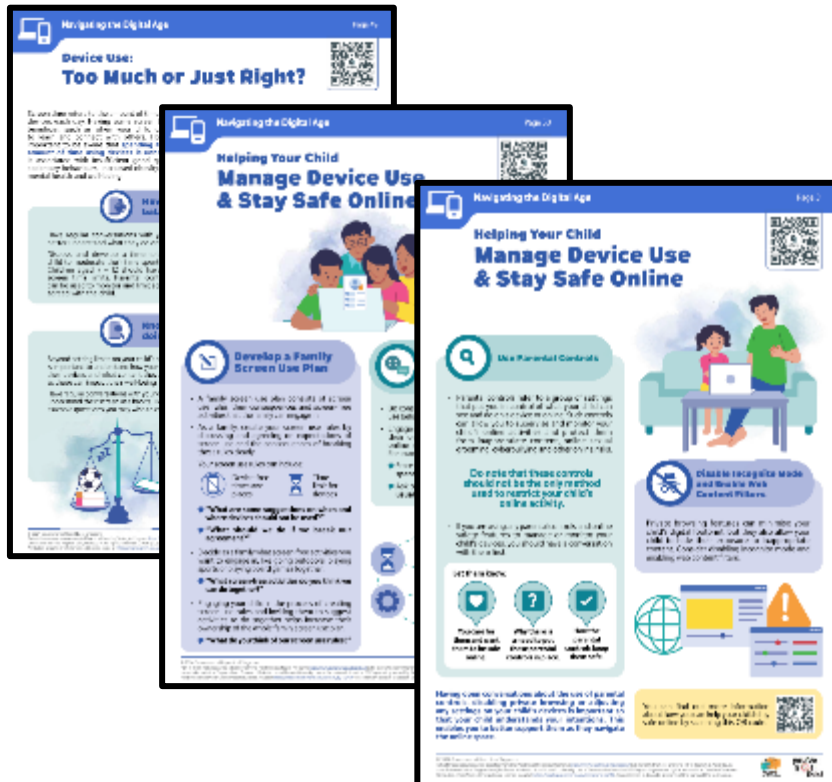
Supporting Resources

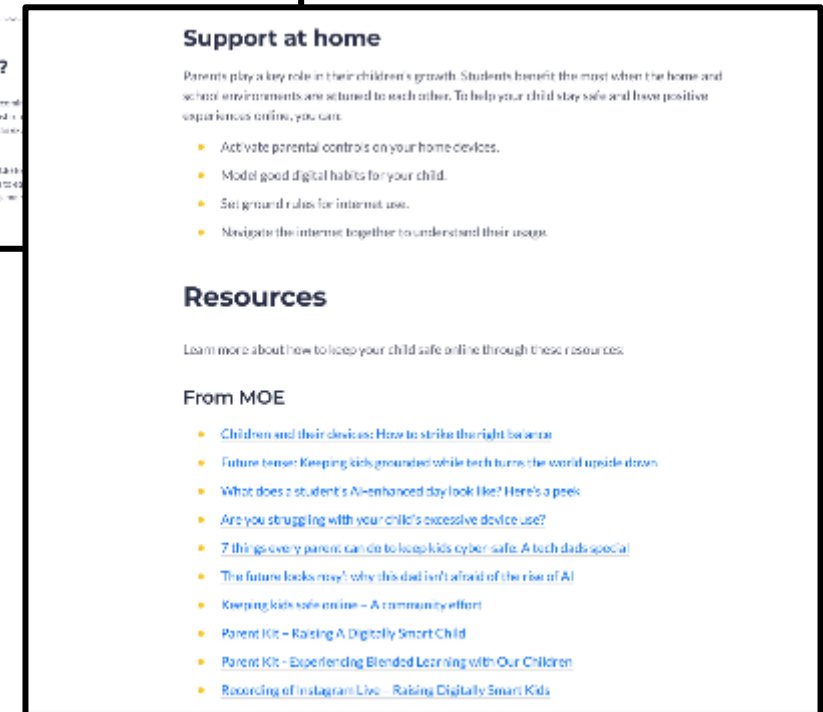**D. Parenting for Wellness Toolbox for Parents** and **Parenting for Wellness Website** on Parent Hub

The Parenting for Wellness initiative provides bite-sized resources (practical tips and strategies) on building strong parent-child relationships, supporting your child's mental well-being and parenting in the digital age.

E. More resources are available via **the MOE Cyber Wellness Webpage**
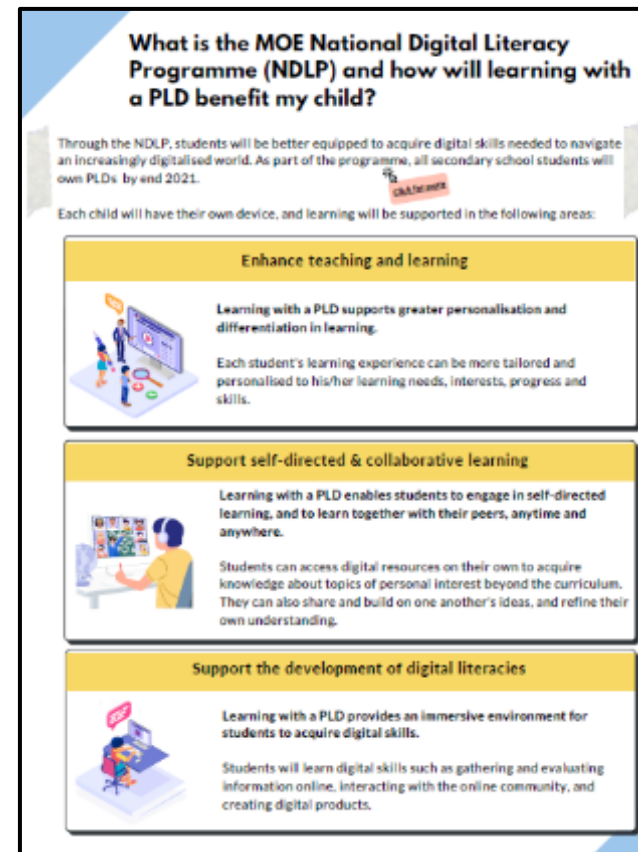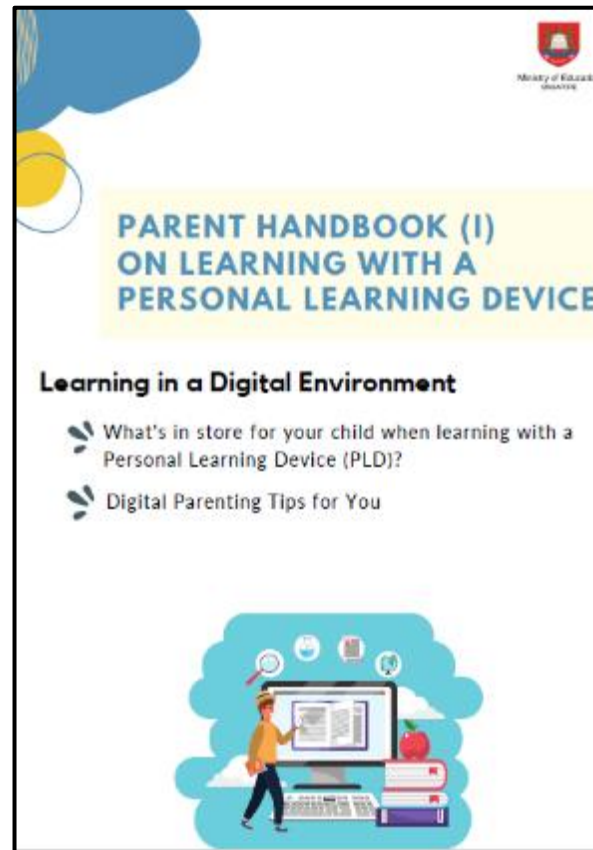
Supporting Resources

F. Parent Handbooks (I) and (II) on Learning with a Personal Learning Device

These Handbooks provide tips on supporting your child in the use of PLDs for learning and are shared via the PG notification together with the letter to purchase PLDs.

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

MOE DMA Installation

- The MOE DMA solution for Windows, Blocksi, is an app that will be installed on all students' PLDs to support their safe and responsible use of devices.

- The DMA will be funded by MOE.

- The installation of the MOE DMA applies to both devices purchased through the school and any student-owned devices that parents/guardians opt for the student to use instead of the school-prescribed PLD.

- The MOE DMA will be installed after the collection of the device. Students will be guided on the installation.

- The MOE DMA will be uninstalled from the device when students graduate or leave 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 objectionable content or content that may not be conducive to teaching and learning (e.g., online messaging, social media, pornography, gambling, or websites containing extremist content).[1]

- School hours are defined to be from 6:30 am to 2.00 pm and after school hours from 2.00 pm to 10:30 pm. The device will shut down at 10:30 pm by default.[2]

- The school will determine the applications and programs to be installed to support teaching and learning.

[1] YouTube is not blocked by default as teachers use YouTube for teaching and learning. However, YouTube videos that are categorised as harmful by YouTube Restricted and Lightspeed Smart Play are blocked.

[2] Schools have the flexibility to customise the following:
  - start of school hours, provided they are **no earlier than 6:30am**;
  - end of school hours / start of after-school hours (no restriction);
  - End of after-school hours / start of device sleep hours, provided it is **no later than 10:30pm**.

After-School DMA Parent Options

1. After-School DMA Parent Options provide parents with the flexibility in managing their child's/ward's use of PLD after school hours.
2. The following tables outline the different levels of restrictions, controls, and monitoring for each DMA option after school hours.

Default	Option A	Option B
Default Setting (Note: This will apply if no alternative options are chosen)	**DMA settings can be modified by Parents/Guardians after school hours**	**DMA will be inactive after school hours[1]**
For parents/guardians who want their child's/ward's use of the PLD 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 prefer to take charge of the level of restrictions for their child's/ward's use of the PLD after school hours regulated by the DMA.	For parents/guardians who do not want their child's/ward's use of the PLD after school hours to be regulated by the DMA at all.

[1] No data will be collected after school hours when the DMA is inactive.

- 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, which is the existing practice.

After-School DMA Parent Options

	Default Setting (This will apply if no Alternative Options are chosen)	Alternative Setting: Option A (DMA settings can be modified)	Alternative Setting: Option B (DMA will be inactive only after school hours)
Protecting students from objectionable content	Web content filtering will include, and not limited to, the following categories: • Violent/extremist content • Sexual/pornographic content • Gambling-related content • Suicide/self-harm content • Cyberbullying content • Content endangering public health	Parents/Guardians can apply additional content filtering via. the Blocksi parents' portal. However, they cannot allow access to web content that is filtered out under the Default Setting.	No content filtering after school hours if student uses a non-Google Chrome browser.

After-School DMA Parent Options

Functions	Default Setting (This will apply if no Alternative Options are chosen)	Alternative Setting: Option A (DMA settings can be modified)	Alternative Setting: Option B (DMA will be inactive only after school hours)
Reduce distractions from learning through control of applications	Parents/Guardians and students will be unable to install additional applications.	Parents/Guardians and/or students will be able to install additional applications after school hours using specialised accounts. Applications installed by parents/guardians and/or students after school hours will be disabled during school hours.	
Limit screen time	The school will set the hours during which the child/ward will be able to use the PLD.	Parents/Guardians can modify the amount of screen time for their child/ward by requesting the school set sleep hours (by selecting 1 prescribed option) on their child's/ward's PLD.[2]	No limitation on duration of screen time after school hours. Sleep hours are not enforced.[3]

[2] During school hours, the screen time limits set by the school will override parents/guardians' settings.

[3] It is not recommended to install other parental controls (e.g., Windows's Family Safety) as this could result in conflicting settings between school and parent controls. It may result in unexpected issues where some controls such as screen time restrictions may not work as intended.

After-School DMA Parent Options

Functions	Default Setting (This will apply if no Alternative Options are chosen)	Alternative Setting: Option A (DMA settings can be modified)	Alternative Setting: Option B (DMA will be inactive only after school hours)
Monitor students' cyber activities	Parents/Guardians will not be able to track their child's/ward's web browser.	A parent/guardian account will be provided to allow them to monitor their child's/ward's PLD activities after school hours via the Blocksi parents' portal.	Parents/Guardians will not be able to track their child's/ward's web browser*.
Provision of Parent account	X	✓	X

*Parents/Guardians and students on Option B will need to use non-Chrome browsers to avoid web browsing history tracking and web content filtering.
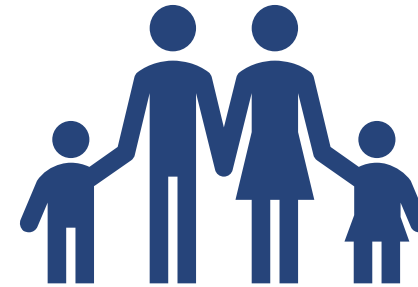
Support for Parents/Guardians

Parents/guardians may wish to consider the following questions to decide the After-School DMA Parent Option that best suits your child/ward.

A. Child's/ward's current device usage habits
- How much time does my child/ward spend on their device?
- How well is my child/ward able to regulate their device usage on their own?
- Does my child/ward get easily distracted while doing online learning?

B. Parents'/Guardians' involvement
- How confident and familiar am I with managing my child's/ward's cyber wellness?
- Are there existing routines and open conversations on the use of the Internet at home?
- Am I aware of how to prevent different types of cyber threats that my child/ward might face?

Data Collected by the MOE DMA

1. The MOE DMA does **<u>NOT</u>** collect any of the following data:
   - Login IDs and passwords entered into websites or into any applications
   - Actions performed (e.g. posts, online comments, items added to a shopping cart, etc.) when visiting websites and using apps
   - Documents and photos stored in the PLDs
   - PLD location
   - Webcam videos and microphone recordings

2. Parents may update their personal data (e.g. email addresses, names) by contacting the school, in accordance with the Personal Data and Protection Act (PDPA).

Data Security

- All user data collected through the MOE DMA will be stored in secure servers managed by appointed DMA Vendors with stringent access controls and audit trials implemented.

- Data such as device information, email address of students and parents, device information will be deleted when the student graduates or leaves school. Website URLs accessed by students will be deleted at the end of each term.

- The MOE DMA solutions 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 reviews and assessments by independent reviewers.

Data Security

- The MOE DMA solutions have sufficient security robustness to ensure data collected are properly stored and protected. MOE will also subject the DMA Vendors to regular security system audits based on tender requirements.

- To prevent unauthorised access, DMA Administrators and DMA Vendors will be required to access their accounts using 2-factor authentication or the equivalent to ensure proper accountability for information access and other activities performed. There will be regular account reviews and audits for DMA Administrators' and DMA Vendors' accounts.

Device and Funding Information

CHIJ ST. THERESA'S CONVENT'S PLD

LENOVO 500W 2-IN-1 Gen 5

The school chose the device because of:

- Portability
- Durability
- T&L Affordances

CHIJ ST. THERESA'S CONVENT'S PLD

The school will be using the **Lenovo 500W 2-IN-1 Gen 5** for teaching and learning.

Total cost with GST: **S$851.20**

Intel Core 3 Processor N350, 8GB Memory, 128 GB SSD storage

12.2" TouchScreen, 1.33 kg, wifi, Bluetooth, built-in camera, USB mouse, with stylus

1 x USB-A 3.2; 2 x USB-C 3.2; 1 x HDMI 1.4; 1 x 3.5mm TRRS port

PLD Bundle

Device Bundle includes
• Lenovo 500W 2-IN-1 Gen 5 • Insurance and Warranty

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

- 4-year warranty and 4-year insurance
- 2 repairs or 1 replacement claim

Insurance Coverage

The package includes:

Insurance Coverage	Claimable
• Fire • Lightning • Power Surges • Accidental e.g water spillage, drop etc • Theft due to forcible entry • Robbery * Accidental loss will not be covered by insurance.	2 repairs or 1 replacement claim (4-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 weekly basis
  - Troubleshooting of device issues
  - Solve connectivity issues
  - Collection of devices to be sent for repairs
- Lenovo Vendor's service centre for repair of devices (hardware issues)

Servlink Technologies – Lenovo Authorised Service Centre

Address: 2 Kallang Avenue #09-01, CTHub 1, Singapore 339407

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 from 2020 to 2023 to all eligible Singaporean students in primary and secondary schools. In 2025, MOE has provided a $500 Edusave top-up for students aged 13-16 years old.

- These top-ups are 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) ≤ $4,000, or

Per Capita Income (PCI) ≤ $1,000

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 Scenario: Student A (SC)

LENOVO 500W 2-IN-1 Gen 5

Student A (SC on MOE FAS) GHI ≤ $4,000 or PCI ≤ $1,000	
Device Bundle Cost	**$851.20**
Student Subsidy (50%)	**$350 (rounded up to nearest 10 cents)**
Available Edusave Balance *(After setting aside for misc fees)*	$200.00 before deduction $200.00 will be deducted
Additional Subsidy	**$301.20**
Cash Out-of-pocket	$0.00

For more details on financial assistance, please approach the school.
Each student will subsequently receive a personalised bill

Funding Support for Singapore Citizen (SC) Students

- For SC students whose family's monthly income is:

> $4,000 < Gross Household Income (GHI) ≤ $5,500, or
>
> $1,000 < Per Capita Income (PCI) ≤ $1,375
>
> 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 Scenario: Student B (SC)

LENOVO 500W 2-IN-1 Gen 5

Student B (Non MOE-FAS SC from lower income family) $4,000 < GHI ≤ $5,500 or $1,000 < PCI ≤ $1,375	
Device Bundle Cost	**$851.20**
Student Subsidy (30%)	**$200**
Available Edusave Balance *(After setting aside for misc fees)*	$200.00 before deduction $200.00 will be deducted
Additional Subsidy	**$401.20**
Cash Out-of-pocket	**$50.00**

For more details on financial assistance, please approach the school.
Each student will subsequently receive a personalised bill.

Funding Support for Singapore Citizen (SC) Students

- Subsidies will not be provided for SC students whose family's monthly:
    - Gross Household Income (GHI) is above $5,500 or
    - Per Capita Income (PCI)# is above $1,375.

- Parents/Guardians can use their child's/ward's Edusave or cash to defray the device bundle cost.

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

Funding Scenario: Student C (SC)

LENOVO 500W 2-IN-1 Gen 5

Student C (Not Eligible for Subsidy) GHI > $5,500 or PCI > $1,375	
Device Bundle Cost	**$851.20**
Available Edusave Balance *(After setting aside for misc fees)*	$200.00 before deduction $200.00 will be deducted
Cash Out-of-pocket	**$651.20**

For more details on financial assistance, please approach the school.
Each student will subsequently receive a personalised bill.

What's Next?

Parental Consent for Procurement

1. Parents/Guardians can access the **Parental Consent for the Purchase of Personal Learning Device (PLD)** via a Parents Gateway (PG) notification* that has been sent to you on 2 Jan 2026

2. Parents/Guardians who want to use Edusave funds for the PLD (for Singapore Citizens students only), please access: https://go.gov.sg/edusaveformsgso by <9 Jan 2026 > to set up a **PDLP Standing Order** as this was not applicable during primary school.

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

Parental Consent for Procurement (important)

- Parents can access the **Parental Consent for the Purchase of Personal Learning Device (PLD)** via a Parents Gateway (PG) notification that has been sent to you on 2 Jan 2026.

PG Consent Form Questions	Response
Indicate Intent to Purchase PLD	Yes/No
Indicate Collection Method	1. child/ward will be collecting the device from the school. **(recommended)** 2. I will be collecting the device on my child's/ward's behalf from the collection centre. 3. I will appointing a proxy to collect the device on my child's/ward's behalf. Options 2 and 3 must be collected from Vendor site after deployment date.
For Singaporean students	Fill in the online Edusave Standing Order (SO) should you wish to use your child's/ward's Edusave for the PLD purchase. https://go.gov.sg/edusaveformsgso by 9 Jan 2026
For Permanent Residents / International Students	Parent/Guardian to make payment via Giro/PayNow by 9 Jan 2026.

- **Please Reply by 9 Jan 2025**

Collection of Devices

Your child/ward will be collecting her device in school **from Mar 2026*.**

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.

*estimated

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

Important Contacts / Helplines

To access / find out more about…	Contact / Helpline
This deck of slides	School website
Edusave balance	6260 0777
Financial assistance	Please approach School General Office

Thank you

Ministry of Education
SINGAPORE