Ang Mo Kio Secondary School

Personal Learning Device (PLD) Initiative Parent's Briefing
10 January 2025

Overview of Presentation

1. Overview of the National Digital Literacy Programme (NDLP)

2. Personal Learning Device (PLD) @ AMKSS

3. Device Management Application (DMA)

4. Device and Funding Information

5. What's Next? (For Parents' Follow-Up)

The National Digital Literacy Programme (NDLP)

1. The NDLP was launched in March 2020 to **make digital learning inclusive** by **equipping students with the digital literacies** to be future-ready.

2. Under the NDLP, MOE announced in 2020 that every student will **own a school-prescribed personal learning device (PLD)**. Singapore Citizen students can use their **Edusave Account to pay for the PLD.**

Support the Development of Digital Literacies

Support self-directed and collaborative learning

Enhance Teaching and Learning

Learning with a Personal Learning Device @AMKSS

AMKsians & Personal Learning Device(PLD)

At Ang Mo Kio Secondary, students will be using the device across different subjects in various ways. These may be broadly categorised as

i. Self-directed learning

(e.g. learning using SLS, flip learning, making notes, digital drawing)

ii. Collaborative learning

(eg. Use of Google document, Padlet, Nearpod etc. to learn from one another)

iii. Class/Group level activities

(e.g. Use of Google Classroom to access learning tasks and to receive feedback from teachers)

Supporting Students in the Safe and Effective Use of the Devices

Cyber Wellness Concerns Identified by International Studies

Harmful Online Content

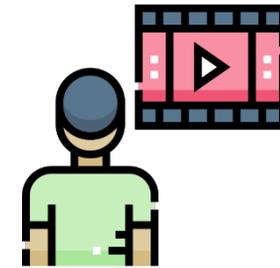50% of Singaporean teenagers are exposed to cyber threats and 28% of them are exposed to violent content.

(COSI, 2020)

Distraction from Learning

72% of teens feel compelled to immediately respond to texts, social posts and notifications.

(Kimball & Cohen, 2019)

Excessive Screen Time

Teens who don't sleep enough report higher levels of depressive symptoms than well-rested peers (31% vs. 12%).

(Kimball & Cohen, 2019)

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Supporting Students in the Safe and Effective Use of the Devices

The school has measures in place to enable a safe and conducive learning environment for students in the use of PLDs for teaching and learning, 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

Device Management Application(DMA) Providing a Safer Digital Environment for Learning

✓ All PLDs will be installed with a DMA to _provide a safer digital environment_ for learning.

✓ DMA will be _installed after the collection_ of the device

✓ DMA will be funded by MOE and _will be uninstalled from the device when your child/ward graduates/leaves the school_.

Providing Parents/Guardians with Greater Choice for After-School PLD Use

The school will provide parents/guardians with more information on exercising the options.

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.

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

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

Providing Parents/Guardians with Greater Choice of After-School DMA Parent Options
The school will provide parents/guardians with more information on exercising the options.

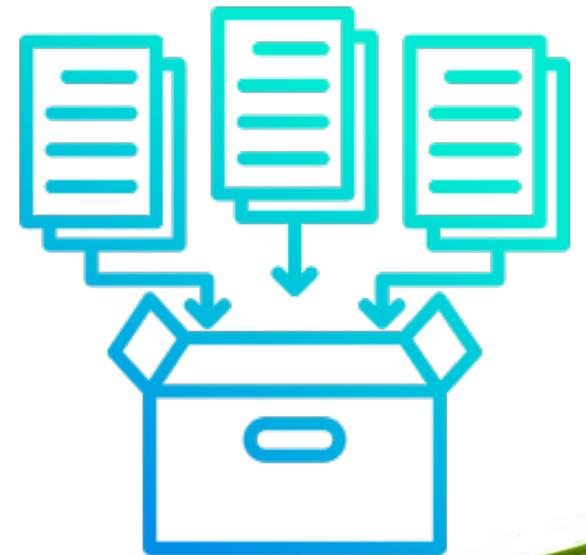|	**Default**	**Option A**	**Option B**
Parent/guardian account	Provided to allow monitoring of PLD activities after school hours		Not provided
Monitor students' cyber activities	Parents/Guardians can track their child's/ward's browser history after school hours		Parents/Guardians will **not** be able 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

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

Data Collected by the DMA

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

- Login IDs and passwords
- Activities and data (e.g. posts, online comments, shopping cart, etc.) when visiting websites and use apps
- Documents and photos stored in the PLDs
- PLD location
- Webcam videos and microphone recordings

Device and Funding Information

AMKSS' Personal Learning Device (PLD 2025)

The school will be using the
Travel Mate B3 Spin 12
B312RN-31
for teaching and learning.

Total Cost with GST: $696.50

Intel Processor N250,
12.2" WXUGU Multi Touch IPS,
Window 11Pro Education,
WLAN Wi-Fi 6E Bluetooth 5.3
8GB RAM, 256GB Storage

Can be paid using:
- Edusave (for SC students)
- Cash
- Subsidies for eligible students

AMKSS' Personal Learning Device

Travel Mate B3 Spin 12
B312RN-31

The school's choice of the device is because of:

1. Convertible design - Can be used in 'normal' laptop mode or tablet mode; equipped with touch screen and inking features; supports a wide range of learning activities

2. Efficient & Durable Performance - Long battery life ; shock absorbent, light weight

3. Bigger screen size - 12.2" touch screen with stylus

Personal Learning Device Bundle

Device Bundle includes

- ✓ Travel Mate B3 Spin 12 B312RN-31
- ✓ Active Stylus Pen
- ✓ 3-year warranty and 3-year insurance*
- ✓ 2 repairs or 1 replacement claim
- ✓ Device Management Application (DMA) software.

Parents are encouraged to consider the PLD bundle to ensure the school provides a one stop solution to manage, maintain and make learning meaningful

*Students are expected to take the necessary precautions to look after the device.

*In terms of storage solutions, the school has provided lockers, metal cabinets and cable locks for students to safe-keep their devices while in school.

*Students may approach the school's ICT Room for technical support, if needed. The ICT Team will liaise with the vendor for any repairs.

TravelMate B3 Spin 12 B312RN-31

$696.50

Student A (SC on MOE FAS) GHI ≤ $3,000 or PCI ≤ $750	
Device Bundle Cost	$696.50
Student Subsidy (50% subsidy)	$348.25
Available Edusave Balance (after setting aside for misc fees)	$300 (available) $300 (deduction)
Additional Subsidy	$48.25
Cash out-of-pocket	$0

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

TravelMate B3 **Spin 12**
B312RN-31

$696.50

Student B (SC on Non MOE-FAS) $3,000 < GHI ≤ $4,400 or $750 < PCI ≤ $1,100	
Device Bundle Cost	$696.50
*Student Subsidy (30% subsidy)	$200
Available Edusave Balance (after setting aside misc fees)	$300 (available) $300 (deduction)
Student Subsidy	$146.50
Cash out-of-pocket	$50.00

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

What's Next

Timeline

Time Frame	Activity
10 Jan 2025	✓ Briefing to Parents. ✓ Letter will be sent via Parent Gateway (PG). Parents who have no SingPass or require a hardcopy letter may approach the school through the student's Form Teacher for assistance.
10 Jan to 17 Jan 2025	Indication of Intent to Procure PLD by parents. *Parents are encouraged to submit their submissions to ensure smooth admin processing time and stock availability
Term 2	Configuration & Collection of Devices by students.

Letter to Parents for Procurement

singpass

Parents with SingPass can access the Letter to Parents for Procurement to indicate your consent via the following links:

Parent Gateway: pg.moe.edu.sg

PDLP Admin: go.gov.sg/pdlpadmin

* Parents without Singpass can request for a hardcopy letter from the school.

Important Contacts/ Helplines

To access/find out more about…	Contact/Helpline
Edusave Balance	6260 0777 (MOE)
Financial assistance available	6454 8605 (General Office)

For any further clarifications, please contact:

Mr Sundram Letchemee at sundram_letchemee@schools.gov.sg

THANK YOU