



APS
Assumption
Pathway
School

Personalised
Digital
Learning
Programme

A School of the Montfort Brothers of St. Gabriel

National Digital Literacy Programme & the PLD Initiative

Briefing for Parents

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 skills** to be future-ready.
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 a Personalised Learning Environment

The use of the Personal Learning Device for teaching and learning aims to:



**Support the
Development of Digital
Literacies**



**Support self-directed and
collaborative learning**



**Enhance Teaching and
Learning**



Learning with a Personal Learning Device: Our Programmes

Assumption Pathway School

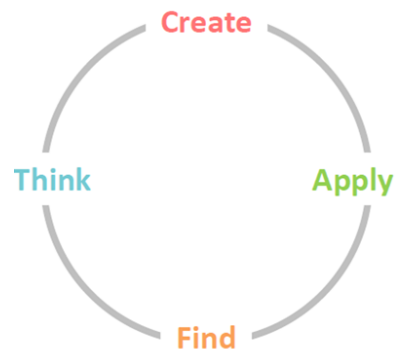
How will your child use the Personal Learning Devices?

At **Assumption Pathway School**, your child will be using PLD to

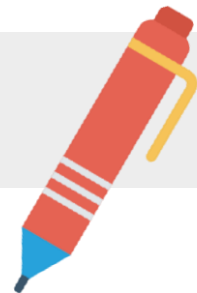


- Learn basic digital literacy skills
 - Research for information online using keywords
 - Pick out relevant information, organise and share it
- Access quality digital learning resources (SLS)
- Learn basic coding
- Have meaningful and engaging learning experiences with the use of technology and online tools

Find	Critically gather and evaluate information from, and use digital resources in a safe, secure, responsible and ethical manner
Think	Interpret and analyse data, and solve problems
Apply	Use software and devices to facilitate the use of knowledge and skills in new contexts; keep up with technological developments
Create	Produce content and artefacts, and engage and collaborate with others digitally



Assumption Pathway School's Personal Learning Device



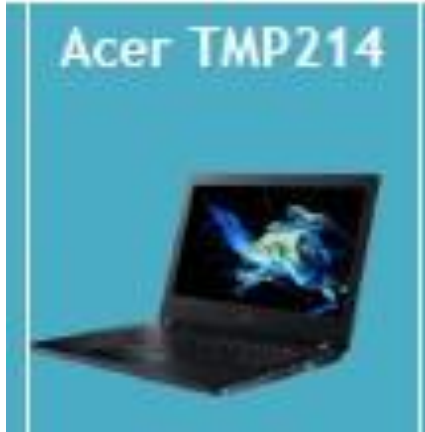
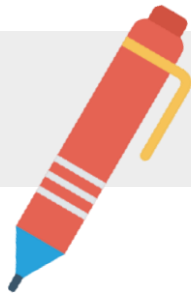
Acer TMP 214-53

Intel i5-1135G7
processor, 8GB RAM, 512GB
SSD Storage,
14" Screen Size

The school will be using the
Acer TMP 214 for teaching and
learning.

Total Cost with GST: \$826
Enhanced Device Bundle Price
- **3 year insurance and 3 year
warranty**

Assumption Pathway School's Personal Learning Device



Acer TMP 214-53

Intel i5-1135G7
processor, 8GB RAM, 512GB
SSD Storage,
14" Screen Size

The school chose the device because of:

- Portability
- Durability
- Sustainability
- T&L Affordances



Personal Learning Device Bundle*



Enhanced Device Bundle

What it includes

Acer TMP 214-53

- Fortnight service by Contractor
- 3-year warranty and 3-year insurance
- 2 repairs or 1 replacement claim

Applications

The school will roll out some or all of the following applications:

Student iCON: Every secondary school student will be given an email address. This is a service provided by Google as part of Google Suite.

Microsoft Pro Plus: Every secondary school student will be able to use Microsoft Office tools that include Word, PowerPoint and Excel.

Zoom: Every secondary school student will be given a Zoom free account with 40 mins time limit.

Funding Support for Singapore Citizen (SC) Students

- The cost of the device bundle can be paid using your child's Edusave account
- To ensure the affordability of devices, **there was Edusave top-up of \$200 in 2021** to support the purchase of the device.
- This is on top of the **annual \$290** credited into the Edusave account for Secondary School students.

Funding Support for Singapore Citizen (SC) Students

- For students on FAS, subsidies are available even if there is insufficient Edusave balance. The cash out-of-pocket will be \$0.

Funding Scenario: Student A (SC)



Student A (SC on MOE FAS) GHI \leq \$2,750 or PCI \leq \$690	
Device Bundle Cost	\$826.00
Student Subsidy	\$350.00
Available Edusave Balance	\$476.00 will be deducted
Cash Out-of-pocket	\$0

Gross Household Income (GHI) , Per Capita Income (PCI)

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

Funding Scenario: Student B (SC)

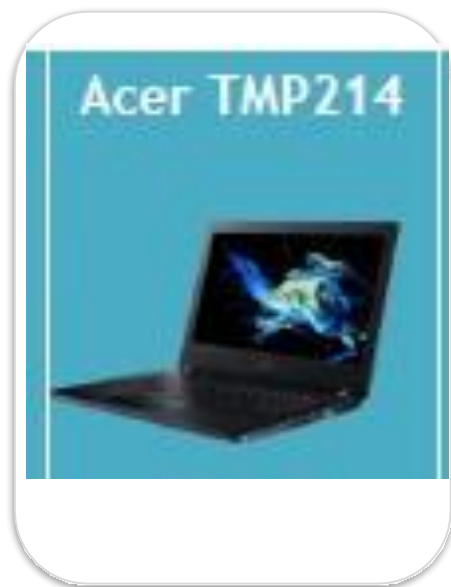


Student B (Non MOE-FAS SC from lower income families)

$\$2,750 < \text{GHI} \leq \$4,000$ or $\$690 < \text{PCI} \leq \$1,000$

Device Bundle Cost	\$\$826.00
Student Subsidy	\$200.00
Available Edusave Balance	\$626.00 will be deducted
Cash Out-of-pocket	\$0

Funding Scenario: Student C (SC)



Student C (Not Eligible for Subsidy) GHI > \$4,000 or PCI > \$1,000	
Device Bundle Cost	\$826.00
Available Edusave Balance	\$826.00 will be deducted
Cash Out-of-pocket	\$0

Students who are Singapore Permanent (SPR) Residents/International Students (IS)



Device Bundle Cost	\$826.00
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PR/IS students who require financial assistance are to contact the school office directly.

- Email: aps@schools.gov.sg
- Phone: 62793000

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.

- Classroom management and routines
- Educating students on Cyber Wellness
- Partnering parents/guardians to ensure that students are well-supported in their use of technology for learning
- Device Management Application (DMA)

Cyber Wellness Education*



The school also has strategies to enable school-wide implementation of CCE. These include:

- Cyber Wellness Lessons within the MDP curriculum
- Termly Cyber Wellness Assembly Talk
- Cyber Wellness Workshops
- Promoting a Peer Support Culture

Topics covered in the Cyber Wellness lessons include:

Cyber Use
Cyber Identity
Cyber Relationships
Cyber Citizenship
Cyber Ethics

Cyber Wellness Education*



In addition, through various programmes in school, students will continue to learn to be **respectful, safe, and responsible users of technology.**

Parents'/Guardians' Role

We would like to partner parents/guardians to ensure 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.
- Set ground rules for internet/device usage.
- Guide 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

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)

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 **7 a.m. to 11 p.m.** daily. This is ensure that they sufficient sleep for the next day.
- The school will determine the apps and programs to be installed to support teaching and learning

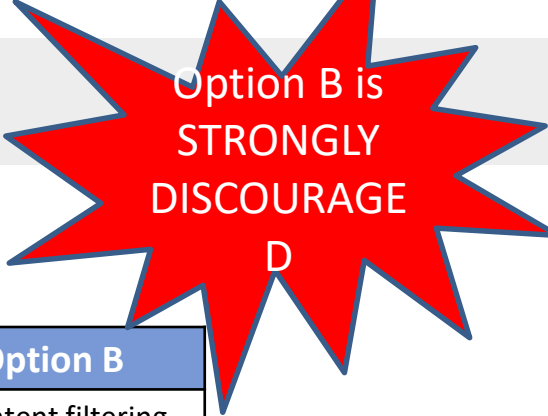
Providing Parents/Guardians with Greater Choice for After-School PLD Use

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 for After-School PLD Use



	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 <u>unable</u> to install additional applications	Parents/Guardians and/or students can install 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

*Screen time limits set by the school will override parents'/guardians' settings during school hours.

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

	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		<p>Parents/Guardians will <u>not</u> 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>



STRONGLY DISCOURAGE

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

Deciding on the Choice of After-School DMA Option

Parents/guardians may wish to consider the following questions before deciding on the choice of after-school DMA option which is best for your child's/ward's learning.

1. 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?

2. 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?

Strongly
encouraged
to stay in
Default
mode

Have a conversation with your child/ward to talk about which setting is best for your child's/ward's learning.



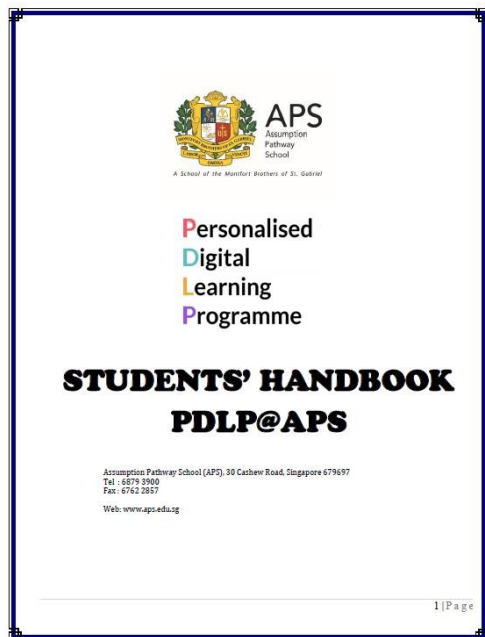
Additional Resources for Parents

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>)
- 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/programmes/cyber-wellness/>)
- Media Literacy Council (<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>)

Assumption Pathway School

Students' Handbook PDL@APS



Students' handbook for PDL@APS

About PDL@APS:

PDL@APS is an initiative that has every APS student equipped with a personal digital learning device to enable learning via a digital platform.

School Policy on computer and internet use (for compliance)

- The use of PLDs and access to network and Internet services in school are for learning purposes only.
- Students are responsible for ethical use of the PLDs and any other ICT resources of the school.

More Information on PDL@:

S/N	CONTENTS
1.	About PDL@APS.
2.	School Policy on computer and internet use (for compliance)
3.	Protecting and storing your personal learning device.
4.	Appropriate use of your personal learning device in school and classrooms.
5.	Taking care of your personal learning device.
6.	Charging of personal learning device.
7.	Loan Policy for personal learning device.
8.	Technical support
9.	Reporting loss of personal learning device.
10.	Conclusion.
11.	Annex A – Device Care for students. (Infographics)
	Annex B – Policy Agreement.

For more information on above, please scan the QR Code or follow the following link :

<https://www.aps.edu.sg/for-students/pdl@>



For Singapore Citizens (SC) Students

Time Frame	Activity
By 18 Feb 2022	<p>Submit Letter to Parents for Procurement which includes the following annexes:</p> <ul style="list-style-type: none">• Intent to purchase• Use of Edusave <p><i>Please return to the Form Teacher through child/ward.</i></p>
March (TBC)	Collection of devices by students

For Permanent Residents / International Students

Time Frame	Activity
By 18 Feb 2022	<p>Submit Letter to Parents for Procurement which includes the following annex:</p> <ul style="list-style-type: none"> • Intent to purchase <p><i>Please return to the Form Teacher through child/ward.</i></p>
March (TBC)	Collection of devices by students
After Collection of Device	<p>Invoice will be issued. Parent/Guardian to make payment via Cash, Cheque, etc.</p> <p><i>Please inform by 18 Feb if you need instalment plan.</i></p>

Important Contacts/ Helplines



To access/find out more about...	Contact/Helpline
This deck of slides	https://www.aps.edu.sg/
Edusave Balance	6260 0777
Financial assistance available	6279 3000

THANK YOU