Personal Learning Device (PLD) Initiative

Briefing for Parents, by HOD ICT, Mr Syed Salleh

The PLD Initiative

As part of the *National Digital Literacy Programme (NDLP),* every secondary school student will own a *Personal Learning Device (PLD).*

Aims of the PLD Initiative

Enhance Teaching & Learning

**Support Self-Directed and Collaborative Learning**

Support Development of Digital Literacy

How will your child/ward use the PLD?

At St Patrick's School, your child will be using the PLDs for...

- active learning
- authentic learning tasks that require research, digital creation, and collaborative learning
- accessing online learning platforms and materials
- self-directed work
- alternative assessments
- organization of learning materials
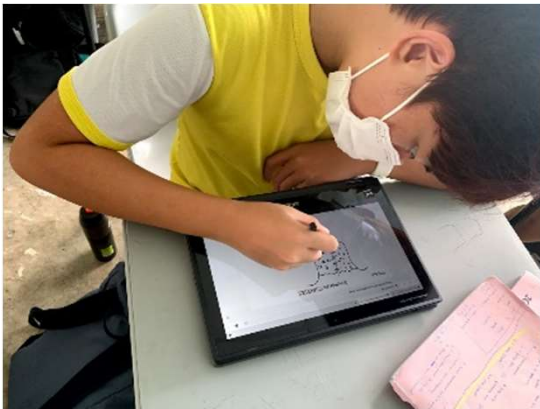
Cyber Wellness Concerns Identified by International Studies

Harmful Online Content

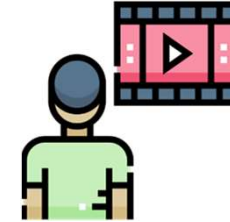50% of Singaporean teenagers are exposed to cyber threats and 28% of them are exposed to violent content.

(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)

Supporting Safe and Effective Use of PLD

MOE has put in place measures to provide students with a safer digital learning environment:

Cyber Wellness Education

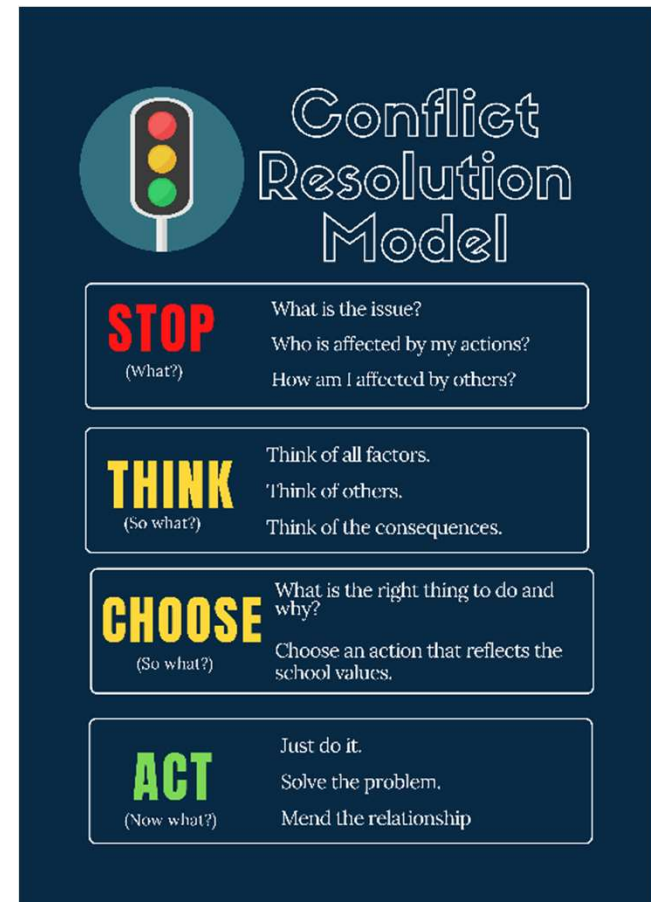**School-Based Learning Routines**

Device Management Application (DMA)

Classroom Management and Routines

Self-management

Promote self management skills through cyber wellness thinking routines (**STOP, THINK, CHOOSE, ACT**)

Conflict Resolution Model

STOP (What?)
- What is the issue?
- Who is affected by my actions?
- How am I affected by others?

THINK (So what?)
- Think of all factors.
- Think of others.
- Think of the consequences.

CHOOSE (So what?)
- What is the right thing to do and why?
- Choose an action that reflects the school values.

ACT (Now what?)
- Just do it.
- Solve the problem.
- Mend the relationship

Classroom Management and Routines

ST. PATRICK'S SCHOOL

THE THREE C'S

CHARGE. CONCENTRATE. CHECK.

CHARGE

CHARGE your devices fully before coming to school.

CONCENTRATE

CONCENTRATE on your task.

Screens Down: fully listen to instructions first

Screens Up: continue learning on device

CHECK

CHECK that your devices are in your bags when not being used in class.

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 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 organize information and simplify tasks for efficiency.
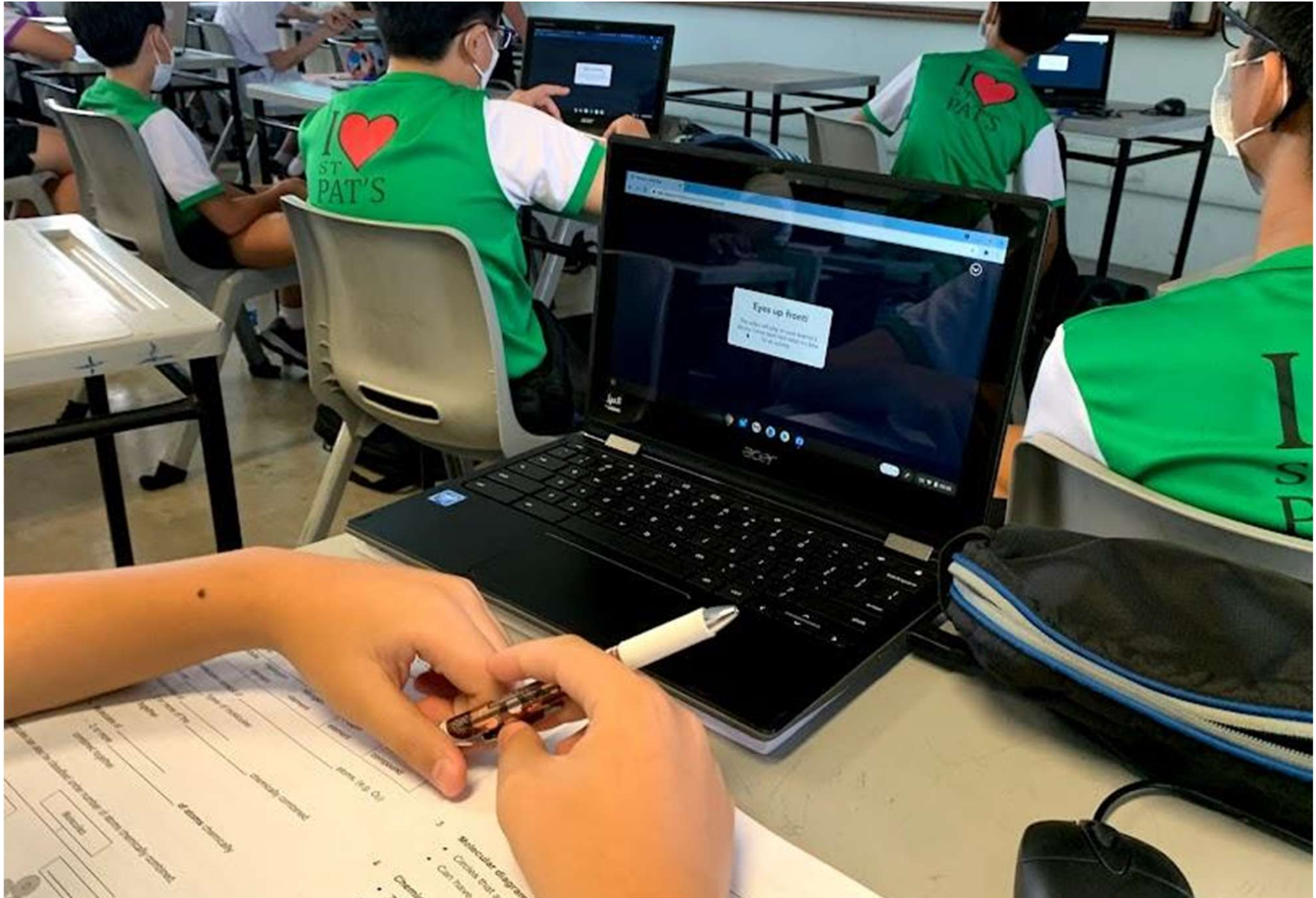
Role of the **DMA**

(a.k.a. Mobile Guardian)
in Providing a Safer
Digital Environment for
Learning

DMA After-School Parent Options

	DEFAULT	OPTION A Modify DMA settings	OPTION B Disable DMA settings
FILTERING OF WEB CONTENT	MOE / School sets the level of filtering	Parent can apply additional filters	No content filtering
CONTROL OF APPLICATIONS	Parent cannot install additional applications	Parent can install additional applications*	Parent can install additional applications*
LIMITS TO SCREEN TIME	School sets limits for screen time	Parent can modify limits for screen time	No limits to screen time
MONITORING OF CYBER ACTIVITIES	Parent can monitor child's browser history	Parent can monitor child's browser history	No data is collected Parent cannot monitor child's use of the device through the DMA

Opting for the Default DMA setting for after-school use is the best option for parents who prefer not to or do not feel ready to manage their child's device use on their own.

School hours: 6 am to 6 pm
Sleep Hours: 11 p.m. to 6 a.m.

Device and Funding Information

St Patrick's School's Personal Learning Device

ACER R756TN

The school chose the device because of:

- Portability

- Durability

- Teaching & Learning (T&L) Affordances (touch screen with stylus, two cameras, microphone, compatibility with our T&L platforms/apps)

- Student familiarity in using Chromebook

- Good battery run time

- Price

St Patrick's School's Personal Learning Device

Device Bundle includes

- Associated accessories- USB Mouse, Power adaptor, Carrying case, Stylus
- 3-year warranty and 3-year insurance
- 2 repairs or 1 replacement claim

ACER R756TN
Total Cost with GST: $572

Intel N200 processor, 8GB RAM,
64GB Storage,
11.6" Screen Size

Insurance Coverage

The package includes a 3-year warranty, and 3-year insurance which 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 (3-year insurance)

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) ≤ $3,000, or

    Per Capita Income (PCI) ≤ $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.

What's Next?

We need 3 things to proceed:

1. Express your intent to purchase the device
2. Allow the use of Edusave for payment of device
3. Allow your child to collect the device in school

For Singapore Citizens (SC) Students

Time Frame	Activity
By 10 Jan	Submit Letter to Parents for Procurement which includes the following annexes: • Intent to purchase • Use of Edusave **Through the online form at the following link** **http://go.gov.sg/pdlpadmin**
(TBC)	Collection of devices by students

- Link can be found in PG
- Needs **singpass**

Annex D: *Intent to Purchase PLD*

1. Please tick the following and submit the form to the General Office <u>no later than</u> <u>10 Jan</u> :

☑ **Yes**, I would like to purchase the PLD bundle described in paragraph 3 of this letter and would like to use my child's/ward's Edusave (to the applicable limit) to pay for the PLD bundle. I understand that where there are insufficient Edusave funds to pay for the PLD bundle, I will pay for the remainder in cash.

☐ **Yes**, I would like to purchase the PLD bundle described in paragraph 3 of this letter and would like to fully pay for the PLD bundle in cash.

☐ **No**, I would not be purchasing the PLD bundle described in paragraph 3 of this letter and would like my child/ward* to use his/her* own personal computing device in school. I am aware that this is subject to the personal computing device being compatible with the DMA.

Annex E: *Standing Order for Use of Edusave account*

USE OF EDUSAVE ACCOUNT FOR PERSONALISED DIGITAL LEARNING PROGRAMME

STANDING ORDER[1] INSTRUCTION FROM PARENT / GUARDIAN

(Please tick as appropriate.)

1 I wish to use my child's/ward's* Edusave account for payment:

☑ Personal Learning Device (under the Personalised Digital Learning Programme)[2]

2 I hereby give a standing instruction to authorise the school to withdraw from my child's/ward's* Edusave account to pay for the fees/charges indicated above.

3 If the balance in my child's/ward's* Edusave account is insufficient for the deduction, I agree to pay the shortfall in cash or from my GIRO account.

For Permanent Residents / International Students

Time Frame	Activity
By 10 Jan	Submit hardcopy form of 'Intent to Purchase Personal Learning Device' By hand to school
March (TBC)	Parent/Guardian to make payment
(TBC)	Collection of devices by students

Hardcopy form available (with ICT manager)

Collection of Devices

Your child will be collecting his device from March onwards (TBC)

- During the collection process, a member of the school staff will be present to assist him in ensuring that the device is in good working condition.
- We strongly recommend you allow your son to collect their device in school.

Collection of Devices (con't)

- Should you be concerned that your child will not be able to properly verify the condition of the computing device, please arrange to either collect the computing device personally or appoint an adult proxy.

- Self-collection will have to be made at the vendor's collection centre:

    Acer Computer (Singapore) Pte Ltd
    29, International Business Park #01-07,
    Acer Building, Tower A, Service Centre (Side Entrance)
    Singapore 609923

- After collection, the device is to be handed over to the school, for installation of the DMA, the following day.

- Please email (syed_salleh@moe.edu.sg) for further advice or clarification if you would like to make this arrangement.

Important Contacts / Helplines

To access/find out more about...	Contact/Helpline
This deck of slides	https://stpatricks.moe.edu.sg/about/pdlp
Edusave Balance	**6260 0777**
Financial assistance and enquiries	**Joyce (Admin Manager)** **6344 0929 ext. 105 or** leow_li-sze@moe.edu.sg
Curriculum and technical matters	**Syed Salleh (HoD ICT)** syed_salleh@moe.edu.sg
Any other matters	stpatricksch@moe.edu.sg

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Thank You.

St Patrick's
School
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