# Briefing for Parents Primary School Pilot for Learning with Personal Learning Device (PLD)



Dear Parents and Guardians, please note that this briefing will be recorded.



#### **Overview**

- 1. Learning with a Personal Learning Device (PLD)
- 2. Primary School Pilot
- 3. Information on PLD
- 4. Supporting Students in the Safe and Effective Use of PLD
- 5. Q&A

# Learning with a Personal Learning Device (PLD)

#### **Intended Outcomes**

#### The use of the PLD for teaching and learning aims to:



**Enhance Teaching and Learning** 

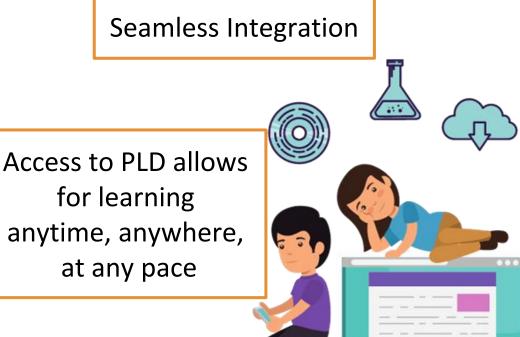


Support Self-directed and Collaborative Learning



Support the Development of Digital Literacies

## How will PLD support learning in school and at home?



Learning occurs in both face-to-face and digital learning environments

Learning is enhanced through using digital tools

## Personal Learning Device for Teaching and Learning





## **Primary School Pilot**

## **Primary School Pilot**

1. Learning with PLD

- The pilot will be conducted with five primary schools and will involve Primary 4 students' learning with PLD.
- The pilot will examine the use of PLD in teaching and learning at the primary level, and how it might impact younger students.

curating digital content and information;

connecting and communicating digitally

creating digital products; and

in an **effective**, **ethical and safe** manner

5. Q&A

#### How will my child be learning with the PLD?



Learning and applying new concepts

1. Learning with PLD

Online collaboration and giving feedback to peers

5. Q&A

## Information on PLD

A PLD that has been loaned to your child and they have been using it for lessons during school hours since <u>Term 1 Week 6</u>.

You may refer to the PG letter sent out on 20 January seeking your consent to this study. (Letter reference number: JYPS-022-2022)

## What has your child received and when will it be sent home?



Chromebook 11 inch, (Touch Screen), 32GB storage, Wi-Fi only, 1.25 kg Your child has received a **Chromebook, adapter for charging & laptop sleeve.** 

Your child will start to bring the PLD home for learning from **Friday, 11 March 2022 onwards**.

At the end of the Pilot, the loaned PLD and accessories must be returned.

# Supporting Students in the Safe and Effective Use of PLD

### **Overview**

1. Learning with PLD

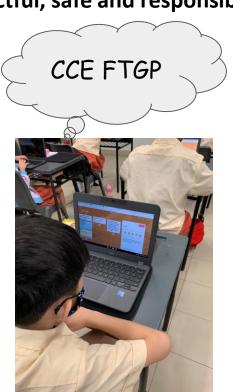
The following measures have been put in place to enable a safe and conducive learning environment for students in the use of PLDs for teaching and learning, e.g.

- **A**. Educating students on Cyber Wellness
- **B.** Ensuring a safe learning experience for home and school through the Device Management Application (DMA)
- C. Establishing good habits to promote responsible use of PLD

### **Educating students on Cyber Wellness**

Students learn to be respectful, safe and responsible users of technology







Use of Padlet during FTGP lessons on topic of 'Exploring the Internet'. Every student is given an opportunity to respond. Every student has a voice

## A. Educating students on Cyber Wellness

#### **Resources for Parents**

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

- Parent Guides (I) and (II):
  - Supporting Your Child in the Use of the PLD
  - 5 Tips to Ensure Your Child Stays Safe & Happy Online

Supporting
Your Child in
the Use of
the Personal
Learning
Device (PLD)

1. Learning with PLD

Primary School Pilot for Learning with a PLD







Help your child develop good habits to ensure a healthy balance of online and offline activities.



#### HAVING

Have regular conversations, for example at mealtimes, with your child about his/her online activities.

This will help you be aware of your child's online activities and enable you to spot possible dangers early.

Examples of conversation starters include:

Parent Guide II -Will be shared with parents after today's briefing

Parent Guide 1 - Refer to PG message sent out on 20 Jan

## A. Educating students on Cyber Wellness

#### **Resources for Parents**

1. Learning with PLD

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

- Parent Kit on Cyber Wellness for Your Child (https://go.gov.sg/moe-cyber-wellness)
- 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://www.touch.org.sg/about-touch/our-services/touchcyber-wellness-homepage)

## **B. Device Management Application (DMA)**

Your child's/ward's PLD will be installed with a Device Management Application (DMA) to provide a safer digital environment for learning.

#### **In-School DMA Settings**

The school 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, games, webchat or websites containing extremist content)
- PLD usage time will be set to 6 a.m. to 10.p.m.
- The school will determine the apps and programmes to be installed to support teaching and learning

## **B. Device Management Application (DMA)**

1. Learning with PLD

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

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

Default Setting Option	Alternative Setting Option	
In-school DMA settings will continue after school hours	Parents/Guardians can modify the DMA settings 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.	

- 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.

## **B. Device Management Application (DMA)**

1. Learning with PLD

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

	Default Setting Option	Alternative Setting Option	
Protecting students from objectionable content	MOE/school sets level of web content filtering	Parents/Guardians can apply additional 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*	

<sup>\*</sup>Screen time limits set by the school will override parent's/guardian's settings during school hours.

## **B. Device Management Application (DMA)**

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

	Default Setting Option	Alternative Setting Option		
Parent/guardian account	Provided to allow monitoring of PLD activities after school hours			
Monitor students' cyber activities	Parents/Guardians can track their child's/ward's browser history after school hours			

## **B. Device Management Application (DMA)**

#### **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?

## **B. Device Management Application (DMA)**

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

- Login IDs and passwords entered into websites or into any applications
- Activities and data (e.g. posts, online comments, shopping cart, etc.) when visiting websites and using apps
- Documents and photos stored in the PLDs
- PLD location

1. Learning with PLD

Webcam videos and microphone recordings

## C. Establishing Good Habits and Routines - Storage &

#### Movement

1. Learning with PLD

PLD kept in sleeves and in bag before they move out for banded classes

5. Q&A



## C. Establishing Good Habits and Routines- Storage & Safekeeping



Mobile cart locked at the end of school day

Classroom locked during recess and PE Lessons



5. Q&A

## C. Establishing Good Habits and Routines

#### Parents'/Guardians' Role

- 1. We would like to partner parents to ensure that students are well supported in their use of technology for learning
- 2. As parents, you can help in the following ways:
  - Model good digital habits for your child e.g. not using devices during mealtimes
  - With your child/ward, set clear expectations and establish routines for Internet/device usage early
  - Have regular conversations with your child/ward about his/her online activities so that you are able to spot possible dangers early.
  - Navigate the internet together to understand their usage.
  - Ensure that your child takes good care of the PLD.

## What if my child damages/loses the PLD?

In school, there are measures to ensure the safekeeping of devices.

Outside school, in case of damage or loss of PLD:

- Report the damage/loss of PLD to school immediately.
- If the PLD is lost, parents will need to make a police report and submit the police report to school.
- If the PLD is damaged, school will look into the incident.
- Depending on school's findings, your child may receive a replacement PLD.

## What's Next

1. Learning with PLD	2. Pilot	3. Information on PLD	4. Supporting students	5. Q&A		
Next Steps for Parents						
Time Frame	Activity					
Term 1, Week 6, 11 Feb (After today's briefing)	Parents to a loaned PLD	Letter on Home Use of PLD and After-School DMA Parent Options  Parents to acknowledge the terms and conditions regarding the use of the loaned PLD and to select the preferred DMA Parent Options via Parents  Gateway by 18 Feb.				
Term 1, Week 6, 11 Feb (After today's briefing)	Lessons will He/She may and Science	Letter on parental Consent for Recording of Lesson Enactments  Lessons will be recorded to capture your child/ward's participation in school. He/She may be interviewed. These recordings will take place during English and Science lessons from Term 1 to Term 3. Parents are to give their consent via Parents Gateway by 18 Feb.				
Term 1, Week 10, 11 March 2022		Ds for Home Use	or home use through their fo	orm teachers.		

#### How do we ensure that school bags are not too heavy for the students?

There is currently no ebooks available to replace the hard copies of the textbooks. However, students will be told to keep their Maths textbooks at home for revision, and to put their Mother Tongue textbooks and files in the school locker. After the removal of these textbooks, the additional weight (with device) will be about 400g. A daily packing list (with PLD) will be sent to parents in March when students bring home their PLDs.

#### P4 Daily Packing List (with PLD)

#### Important Items

- Student Diary, a story book, thermometer and TraceTogether token
- . One pencil case at least 2 blue pens, 1 green pen, 2 pencils, 1 eraser, 1 ruler
- · Personal Learning Device (inside the sleeve) and mouse

#### English

· Stellar Readers, worksheets, ACE activity book and English files to be kept in school unless there is homework assigned

#### Mathematics

- · Math exercise book for note-taking and mini whiteboard with marker
- Math textbook and orange file (for filing of Math handouts) to be kept at home unless requested by Math teacher to be brought to school
- · Math workbook and worksheets to be brought home if there is homework assigned
- Math files to be kept in the Math classroom unless returned for parents

#### Science

- · Interactions Textbook (only on Sci days)
- Science Journal (only on Sci days)
- · Interactions Activity Book and worksheets to be brought home if there is homework assigned
- · Sci files to be kept in the classroom unless returned for parents'



#### Mother Tongue (CL)

- CL textbook to be kept in the Chinese Mother Tongue classroom
- · CL activity book, spelling book & composition book will only be brought home if there is homework assigned
- Yellow file (To clear and keep all 4A notes at home) file to be brought to school upon request by teacher

#### Mother Tongue (ML)

- ML textbook to be kept in the student's locker.
- All other materials(worksheet/spelling books and activity book/files) to be kept in the classroom cupboards, unless there is homework assigned.

#### Mother Tongue (TL)

- TL textbook to be kept in the TL classroom.
- All other materials (worksheet/spelling books and activity book/files) to be kept in the TL classroom, unless there is homework assigned.









How do we ensure that school bags are not too heavy for the students?

During periods of revision, teachers will also advise students on the need to bring their PLDs to school e.g. **students may not need to bring their PLDs to school when teachers are doing revision nearer the exam period**.

Do encourage your child to pack their school bags daily, bringing only essential stationery and items e.g. only 1 story book instead of 2 or 3. This will help to ensure that their school bags are not too heavy.



#### When will the students use their PLDs?

The teachers will schedule the use of PLDs throughout the curriculum hours. There will be eye breaks put in place to help students rest their eyes at appropriate times. Students will also be taught safe procedures and what to do to ensure safekeeping of their PLDs.

#### Half-screen

- During lessons when teachers are teaching.
- Ensure that students are resting their eyes.



#### **Safekeeping of PLDs in Student Care Centres**

Parents would have to discuss with the individual care centres on the best approach on safekeeping the devices after school.

For school-based SCC, the school will work out the safekeeping process with the Raffles SCC.

#### Will the briefing slides be shared?

Parents may download the briefing slides from the school's website (Download & Links) from 15th February onwards.

## Parents' Voices: In Conversation on Students' Use of PLDs for Learning

1. Learning with PLD





5. Q&A

https://www.youtube.com//watch?app=desktop&v=6oIAtbruVf4

## Thank you!