

1.

Learning with your PLD

What is the PLD Initiative and why is it necessary?

- The PLD Initiative is intended to equip all secondary students with digital skills.
- You will own a PLD to help you to develop these digital skills.
- These skills are required for you to be future-ready.

How are students using their PLDs?



2.

Device Information



Lenovo 500e Chromebook 3rd Gen (2023 Secondary 1)

Intel Celeron N4500

8GB RAM

64GB Storage

11.6" Touch Screen

720p HD Camera & Mic

5.2 Bluetooth

WIFI6 AX201 2X2

1.33Kg



3.

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

What is **DMA**?

- Your PLD will be installed with a Device Management Application (DMA).
- The DMA will be uninstalled from your device when you graduate/leave the school.

How does the **DMA** work?

The DMA has three components.

**Mobile Device
Management Service**

**Classroom
Management Service**

**Usage Management
Service**

Let's find out more about what each component is for!

What does each **component** do?

The DMA has three components.

Mobile Device Management Service

Protects your PLD from viruses and allows the installation of relevant apps for learning

Classroom Management Service

Helps your teacher manage devices during lessons, and to easily share relevant apps, websites and lesson materials

Usage Management Service

Protects you from harmful online content, and sets helpful limits on the use of the PLD

4.

Safeguarding your Data and Privacy

The DMA **does NOT collect** any of these 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 PLD
- PLD location
- Webcam videos and microphone recordings

So, what data
will be
collected?

Four types of data collected by DMA



**Data for DMA
Administrative
Purposes**



**Data for
Application
Management**



**Data for Web
Content Filtering**



**Data for Sharing
Students' Screen**

5.

DMA for In-school and After-School PLD Use

DMA will be applied to **all PLDs** for **in-school PLD use**

For **in-school use**, MOE/school will decide:

- Web content filtering including social media sites, pornography, gambling, extremist and violence-related sites
- Restrictions to PLD usage time
- Apps and programs installed for teaching and learning

Parents are given a choice to opt for alternative DMA settings **after school hours**

After school, the DMA settings will **continue by default**.

However, your parents may have different preferences for after-school PLD use.

Your parents can choose between two other options, in addition to the Default option.

Have a conversation with your parents to talk about which setting is best for your learning.

Providing parents/guardians with **greater choice** for after-school PLD use

Default	Option A	Option B
<p data-bbox="195 386 625 508">In-school DMA settings will continue after school hours</p> <p data-bbox="156 568 664 871">For parents/guardians who want their child's/ward's use of the device to be restricted only to teaching and learning, and prefer to leave it to the school to decide on DMA settings after school hours.</p>	<p data-bbox="730 386 1201 508">Parents/Guardians can modify the DMA settings after school hours</p> <p data-bbox="716 568 1215 827">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.</p>	<p data-bbox="1271 386 1767 463">Parents/Guardians can choose to disable DMA after school hours</p> <p data-bbox="1271 568 1767 736">For parents/guardians who do not want their child's/ward's use of the device to be regulated by DMA after school.</p>

- The school will provide your parents/guardians with more information on exercising the options.
- Parents/Guardians can request to change their choice of DMA settings at any time.

6.

Debunking Myths

Myth 1: DMA is meant to track my online activities and spy on me.

- DMA is not intended to spy on students. DMA does not track the following:
 - 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 PLD
 - PLD location
 - Webcam videos and microphone recordings
- Information on your online activity such as URLs accessed by your PLD will be captured to allow for the filtering of harmful online content.

Myth 2: DMA will have access to all my personal information and files stored on the PLD.

- Your personal identifiable data like passwords, addresses, and identification number will not be stored.
- Actions performed when visiting websites and using apps are not captured.
- DMA does not allow MOE, your school, or your teachers to remotely access folders or files on your PLD.

Myth 3: Anyone can easily access my personal data that is collected by DMA.

- All user data collected by MOE will be stored in secure servers managed by authorised personnel.
- The government has put in place personal data protection laws and policies to safeguard sensitive data collected by public agencies.

Myth 4: With WhatsApp blocked, I will not be able to contact my teachers outside of lesson time.

- Since the PLD is intended to be a device primarily for teaching and learning, the DMA restrictions create a safer digital environment for learning, with fewer distractions such as social media, that might otherwise detract from your learning.
- This is different from your other devices, including mobile phones, which are more typically used for leisure purposes.
- There are other platforms (e.g. iCON email) that you and your teacher can use to communicate outside school hours.

Myth 5: I can only use the teaching and learning apps my school installed on my PLD.

- During school hours, you will only be able to use teaching and learning apps installed by your school.
- After school hours, you can use your PLD to pursue your own learning interests, even if they are not covered by your school's subject curricula and programmes.
- If your parents/guardians want to install additional learning software on your PLD, they can opt for the After-School DMA Parent Option A or B. This will allow them to install learning software for your use after school hours.



Ministry of Education
SINGAPORE