



Starting PDLP Right...

# Personalized Digital Literacy Programme (PDLP)

Parents' Engagement  
Webinar Session  
24 & 25 February 2021







# The National Digital Literacy Programme (NDLP)

**Digital Technology** is becoming increasingly pervasive in jobs, workplaces and society.

## Strengthening Digital Literacy

In an increasingly digitalised world, it is essential to equip students to thrive in a digital society and take on the jobs of the future. The NDLP was launched in March 2020 to **make digital learning inclusive by equipping students with the digital literacies to be future-ready.**





# The National Digital Literacy Programme (NDLP)

The NDLP aims to equip our students with digital skills across four components in the “Find, Think, Apply, Create” framework, at different stages of their education journey.

## FIND



*Gather and evaluate information, and use digital resources in a safe and responsible manner.*

## THINK



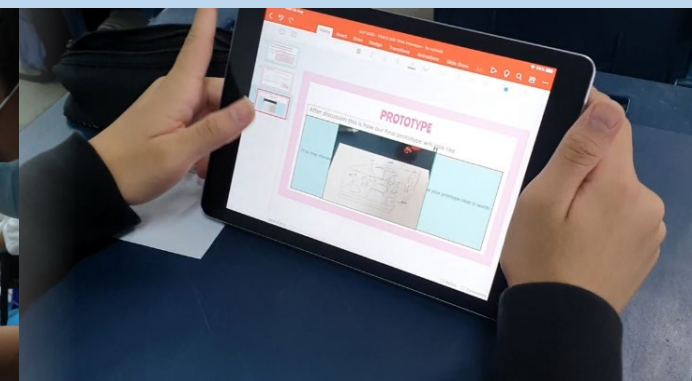
*Interpret and analyse data, and solve problems.*

## APPLY



*Use software and devices to facilitate the use of knowledge and skills in different ways.*

## CREATE



*Produce digital products, and collaborate online.*







# Personalised Digital Learning Programme

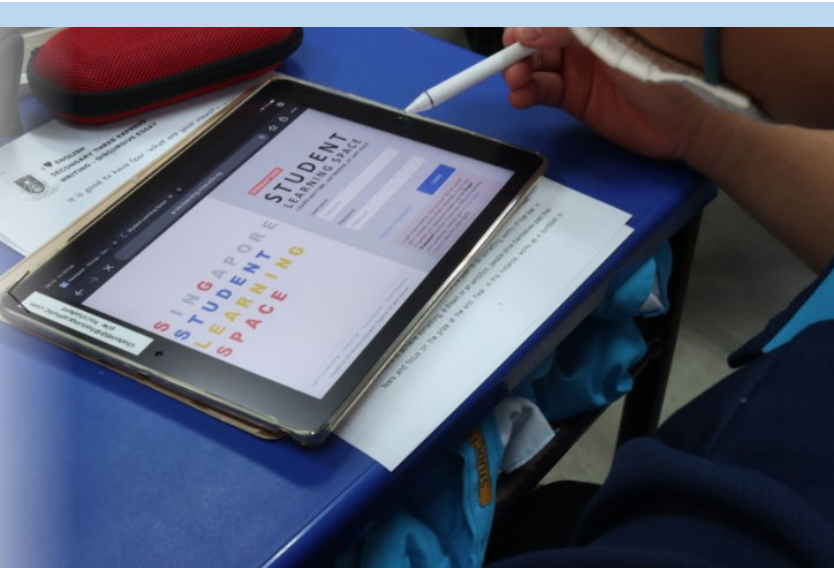
Personalised Digital Learning Programme (PDLP) is part of the NDLP efforts which all secondary school students will own a school-prescribed personal learning device (PLD) by end 2021. This will enable schools to enhance teaching and learning through e-pedagogy and personalising students' learning experience.



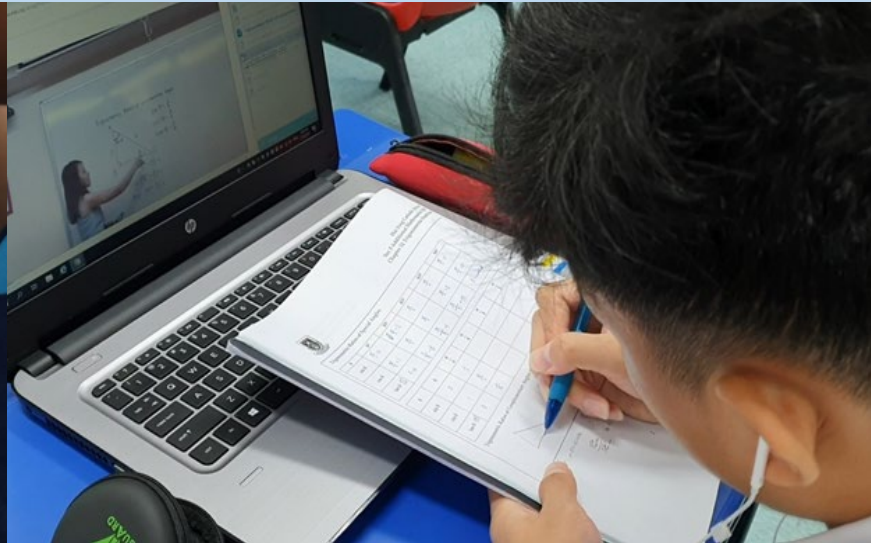


# PDLP in HSC

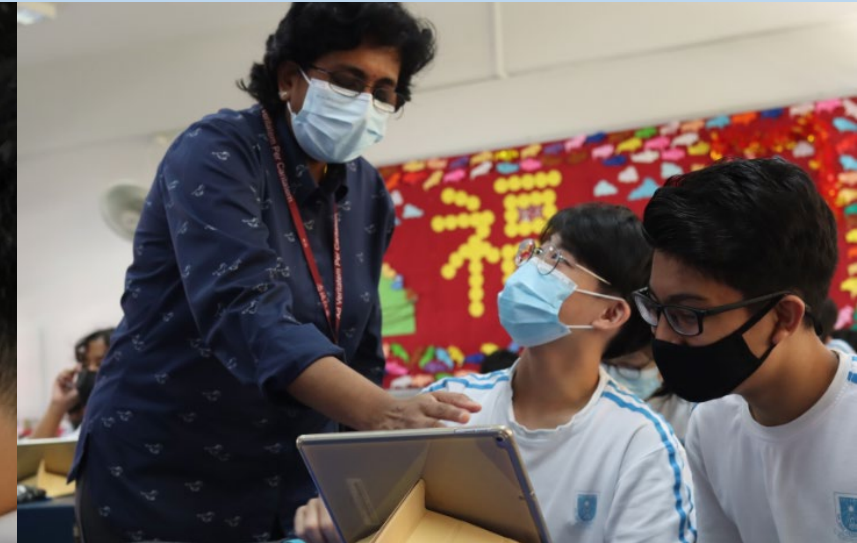
## Intended outcomes



Support the Development  
of Digital Literacies



Support Self-Directed and  
Collaborative Learning



Enhance  
Teaching and Learning







# Your child's Personal Learning Devices

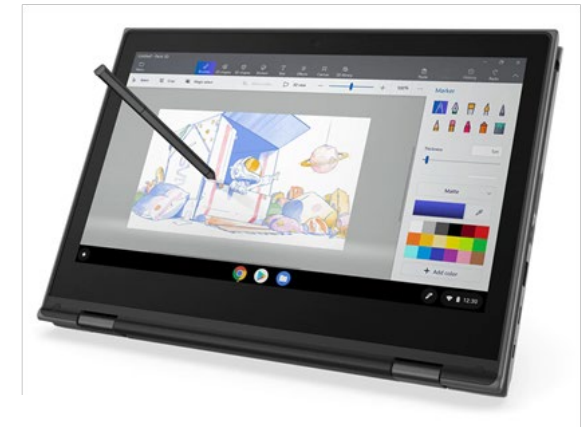
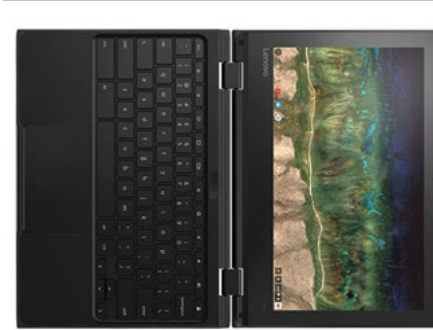
At Hai Sing Catholic School, your child will be using the Chromebook – Lenovo 500e Chromebook (2nd Gen).

Estimated Total Cost of Chromebook + Relevant Accessories  
(with GST) ≈ \$600

The school chose the device because of:

- Teaching & Learning Affordances
- Affordability
- Portability
- Durability

For MORE information on the “Lenovo 500e Chromebook” , please click on the link: <https://youtu.be/dRABMYgoQY0>



**Lenovo 500e Chromebook**

Intel N4100 processor  
4GB RAM  
64GB Storage  
11.6" Screen Size  
1.31 KG  
+ accessories (mouse and bag and stylus)

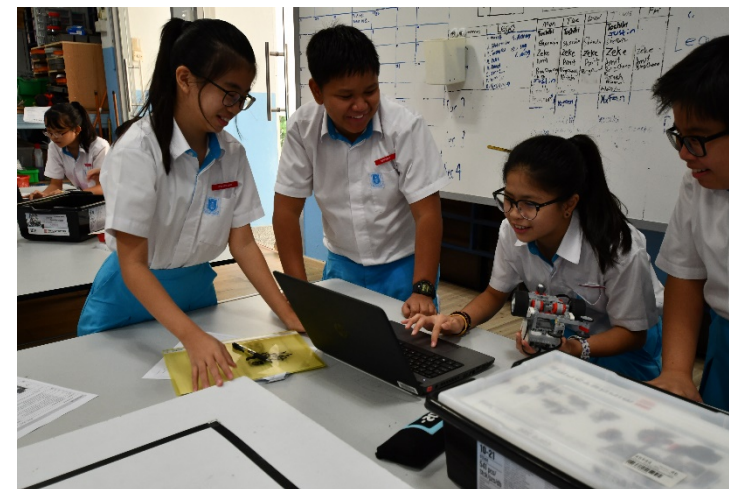




# What are the uses of Personal Learning Devices?



Technology infused lesson to promote active learning in all subjects



Applied Learning Programme (ALP) in STEM



Support Blended Learning –  
HBL (Out-of-School) & Physical lessons  
(in School)



Interdisciplinary  
Group & Collaborative Work





# What else your child will receive...



**Lenovo 500e Chromebook**

## Student iCON



- Student email and collaboration platform based on Google Suite for Education
- Student login for Chromebook PLD

## Microsoft Pro Plus



- Microsoft Office productivity suite which includes only Word, Excel, PowerPoint, OneNote & Publisher
- Students to install in their PLD

## Zoom



- Video conferencing tool (Free accounts with 40 min limit) registered under Student iCON







# Insurance Coverage and Warranty

Device Bundle includes the device, associated accessories, insurance and warranty as well as courier service by Contractor for damaged devices.

- \*\*\* Base Device bundle comes with 1-year insurance and 1-year warranty
- \*\*\* Enhanced Device bundle comes with 3-year insurance and 3-year warranty



Insurance Coverage	Claimable
<ul style="list-style-type: none"><li>• Fire</li><li>• Lightning</li><li>• Power Surges</li><li>• Accidental e.g water spillage, drop etc.</li><li>• Theft due to forcible entry</li><li>• Robbery</li></ul>	<p>1 repair or 1 replacement ( 1-year insurance)</p> <p>2 repairs or 1 replacement ( 3-year insurance)</p>





# Financial Support For Students

- Singapore Citizens were provided one-time Edusave top-up of \$200 in April 2020 (on top of the \$290 provided each year).
- Singapore Citizens who do not qualify for subsidies will be allowed to draw down from Edusave Account without cap to reduce out-of-pocket expenses
- MOE-FAS students shall be automatically included for subsidies.
- All students and families who might require financial assistance should contact the school's general office to enquire at 6582 7864 .



\*\*\* To find out your child's Edusave balance: 6260 0777









# Device Use Policy and Technology Acceptable Use Policy

Every student, together with his/her parent will need to sign an “Acceptable Use Policy” (AUP) Agreement Form as part of the PLD use in school requirement.

**Hai Sing Catholic School**



**Acceptable Use Policy (AUP)  
Agreement Form**



## Chromebook Policy Handbook Sign-Off and Student Pledge

- I will take good care of my Chromebook.
- I will never leave my Chromebook unattended in an unsecured or unsupervised location.
- I will know where my Chromebook is at all times.
- I will charge my Chromebook's battery to full capacity each night.
- I will keep food and beverages away from my Chromebook since they may cause damage to the device.
- I will not disassemble any part of my Chromebook or attempt any repair.
- I will protect my Chromebook by always carrying it in a secure manner to avoid damage.
- I will use my Chromebook in ways that are appropriate for education.
- I will comply with the policies outlined in the Chromebook Policy Handbook and the Acceptable Use Policy while at school as well as outside the school day.
- I will file a police report in the event of theft, loss or damage caused by fire.
- I will be responsible for all damages or loss caused by neglect or abuse.

Student's Name : \_\_\_\_\_

Student's Signature: \_\_\_\_\_

Parent's Name: \_\_\_\_\_

Parent's Signature: \_\_\_\_\_

Date: \_\_\_\_\_

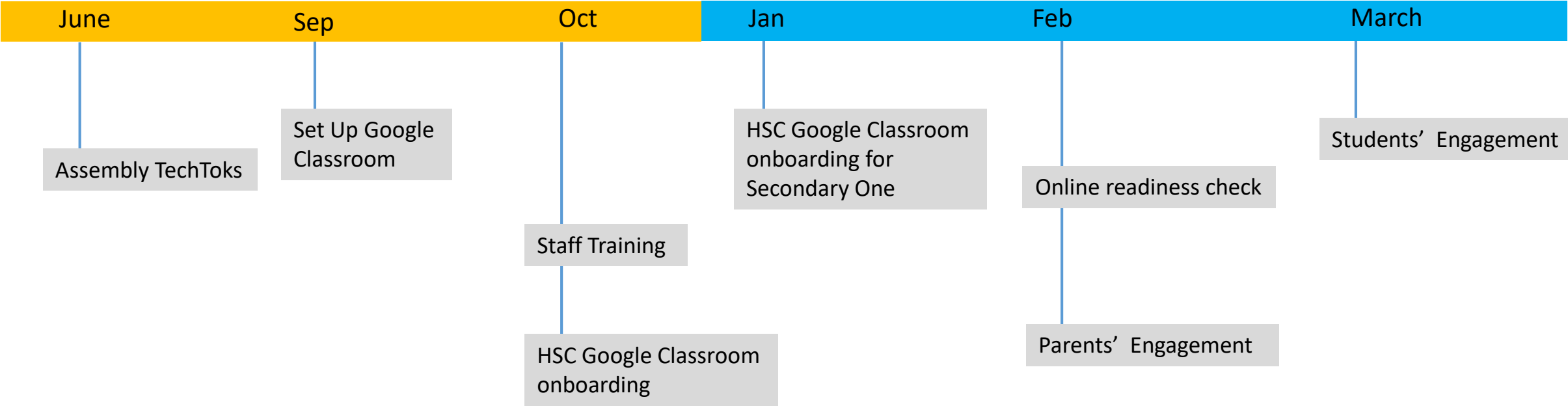




# School's Gearing Up Efforts

2020

2021

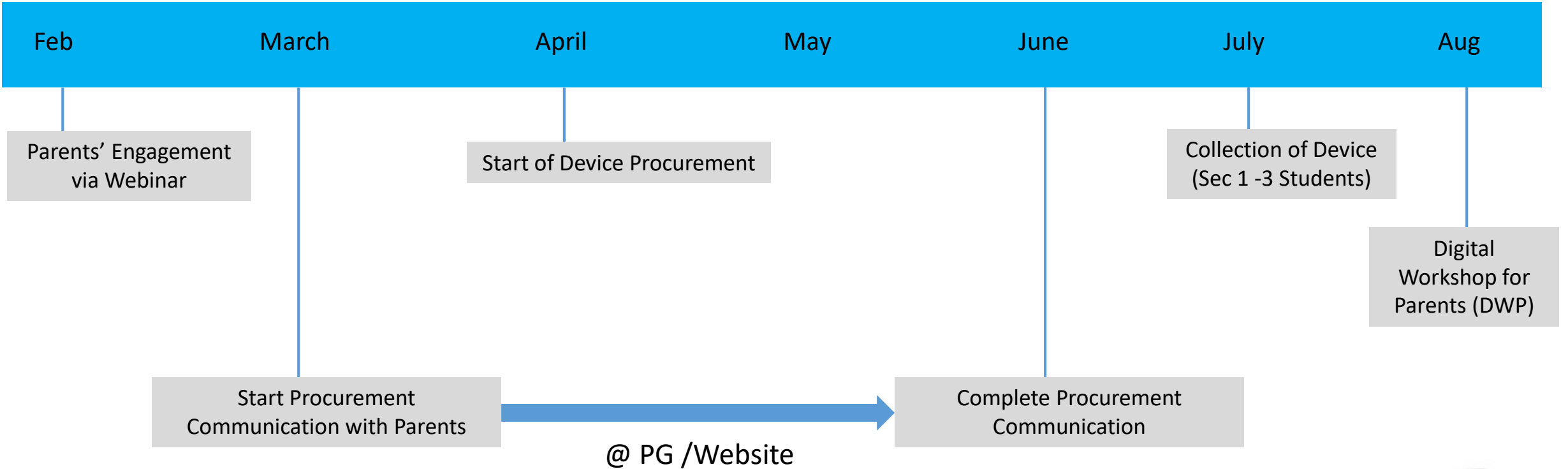






# School's Timeline

2021

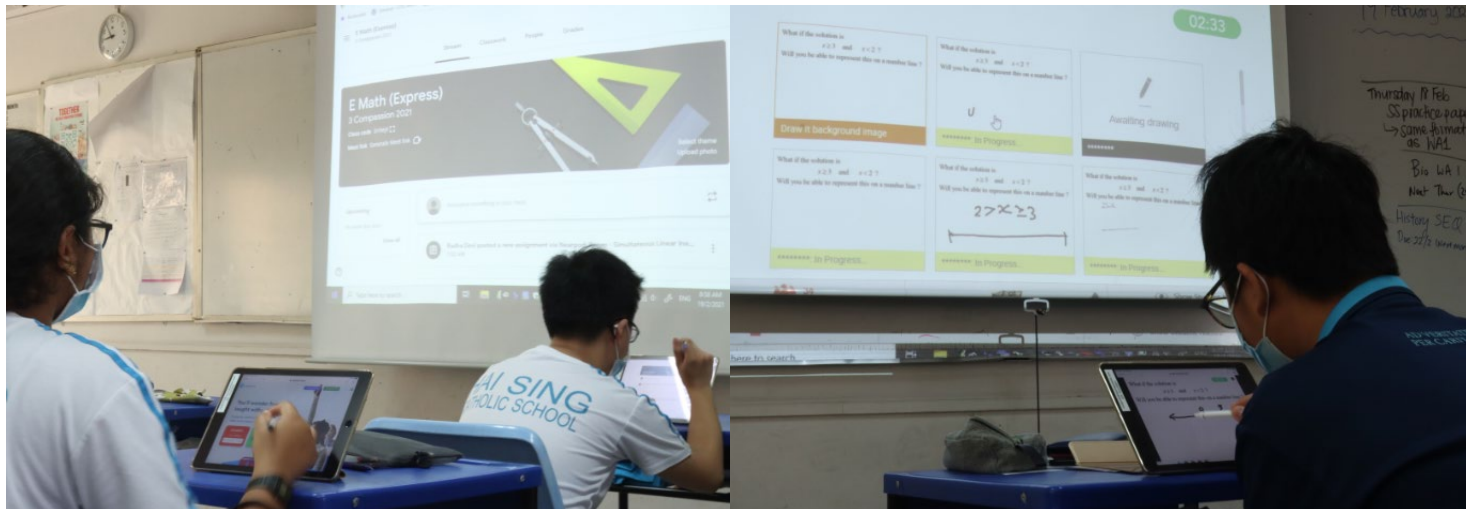




# Technology Infused Lesson (TIL) & Blended Learning (BL)

Efforts to enhance our students' learning experience through the use of PLDs include

- Technology Infused Lessons (TIL) with intentional learning outcomes will be integrated with day-to-day lessons to support curriculum delivery.
- Blended Learning (BL) from Term 3 onwards where there will be a mix of home-based (out-of-school) and in-school activities that tap on technology to enhance learning experiences.



In a two-week cycle in 2021 Term 3

MON	TUE	WED	THU	FRI	MON	TUE	WED	THU	FRI
TIL (Group A Subjects: at least 2)					TIL (Group B Subjects: at least 2)				BL Day



**Continuous PDLP**  
Learning  
Experience for  
Our Students

**EXAMPLE**

- Mentimeter
- Reading material (Lesson Intro)
- Kahoot! for AFL
- Bite-sized Quiz

**STRUCTURE**

Each week, subjects **take turns** to implement TIL in the classroom







# Supporting Students in Responsible Use of the Devices

The school will put in place necessary measures to enable a safe and seamless learning environment for our students and parents are our most important partner.

## A. Educating students on Cyber Wellness



## B. Device Management Application (DMA)





# Cyber Wellness Education

## A. Educating students on Cyber Wellness

Character and Citizenship Education (CCE) is at the heart of education in Singapore and Cyber Wellness (CW) education has been an increasingly important feature of today's CCE lessons.

Topics covered in the Cyber Wellness lessons include:

- Cyber Use
- Cyber Identity
- Cyber Relationships
- Cyber Citizenship
- Cyber Ethics

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







# Cyber Wellness Education

As parents, you can also play a part.

- Model good digital habits for your child
- Know your child well, and have conversations with your child about safe and responsible use of technology
- Set ground rules for internet use
- Navigate the internet together to understand their usage

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

- [go.gov.sg/moe-cyber-wellness](https://go.gov.sg/moe-cyber-wellness)
- <https://beta.moe.gov.sg/programmes/cyber-wellness/>
- [go.gov.sg/better-internet-sg](https://go.gov.sg/better-internet-sg)
- [sure.nlb.gov.sg/](https://sure.nlb.gov.sg/)
- [help123.sg](https://help123.sg)

Do you have ideas and solutions on how parents can **keep their children safe in the online world?**

Want to be part of a community to **develop solutions** for the wider parent community in the area of Cyber Wellness?

Look out for MOE's upcoming three-part engagement series -

**What's Your Take: Navigating the Digital Jungle!**

Want more parenting resources? [Click here](#) to tell us what you'd like to see.

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**Parent Kit**  
**Cyber Wellness for Your Child**

*"How do we ensure that our young make the right choices, and survive well in the online world? (...) Schools can work with parents and make a big difference."*

– Minister Ong Ye Kung, Committee of Supply Debate 2020

**Did you know?**

MOE recently announced that:

**Digital literacy** will feature more strongly across the curriculum.

**More time** will be spent discussing Cyber Wellness during Character and Citizenship Education lessons.

Students will learn skills to navigate the online space confidently, and use technology healthily.



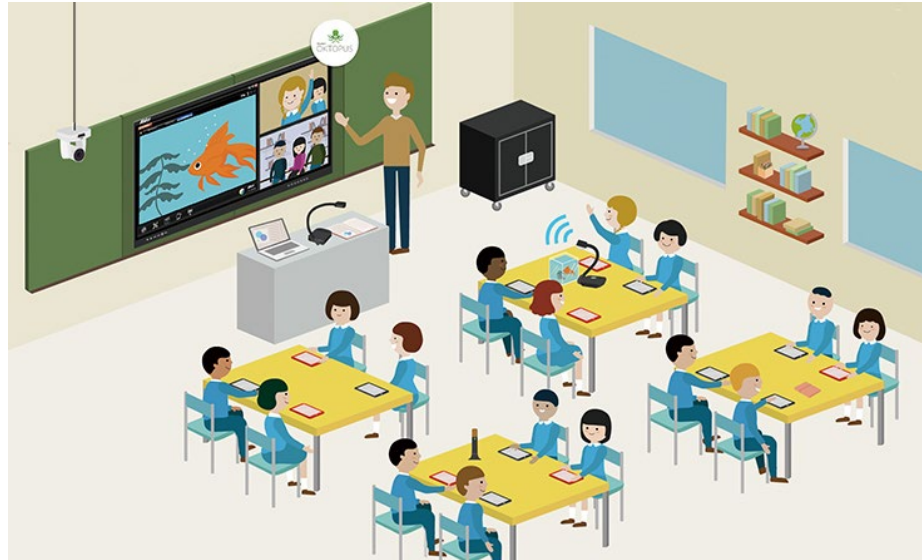


# Device Management Application (DMA)

MOE and schools will centrally manage the devices to allow students to optimally and safely access SLS and internet resources with the use of DMA, to create a safe and conducive digital learning environment for our students while supporting them in their learning through the use of PLDs:

- Equips teachers with tools to manage students' PLDs for effective T&L to take place in the classroom, during lessons
- Also supports monitoring for inappropriate content and screen time control

In the Classroom







# Device Management Application (DMA)

## B. Device Management Application

Device management application (DMA) software will be installed on your child's device to provide a safe learning experience for your child, and to prevent misuse of the device.



### Mobile Device Management Service

- Administration
- Device Enrolment
- Access and Provisioning Requirement
- Content Filtering, Policies and Rules Assignment
- Device Security and Compliance Enforcement
- Device Settings and Configuration Profiles
- Inventory and Report

#### Managed by:

- MOE HQ
- School DMA Admin

### Classroom Management Service

- Manage and control of student-owned devices during curriculum time
- Launching of specific applications and/or websites
- Sharing of content
- Eyes Up / device lock-down

#### Managed by:

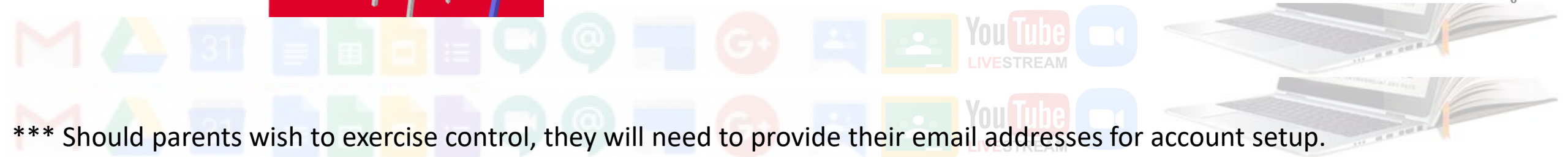
- Teachers

### Usage Management Service

- Screen time control
- Application filtering
- Content filtering
- Monitoring of usage and activities

#### Managed by:

- School DMA Admin
- Parents





# Coming Soon... Digital Workshop for Parents

The school will be launching an annual Digital Workshop for Parents (DWP), which aims to strengthen our partnership with parents to help our students develop the skills and dispositions necessary for an increasingly digitised world:

1. Update parents of keys programmes related to Educational Technology (EdTech) and Cyber Wellness
2. Help parents understand the importance of instilling routines so that students achieve learning objectives
3. Maintain open channels of communication with parents on PDLP related and other EdTech matters
4. Invite Tech savvy parents to conduct workshops or share good practices with other parents

***"It takes a village to raise a child."***

School-Home Partnership

#### Developing good habits

We want to nurture your child to be a self-directed learner with good habits and takes responsibility for his/her own learning.



#### Managing self

We want your child to be able to manage challenges and make ethical responsible decisions to thrive in the VUCA future.

#### Relating to others

We want your child to be confident, respectful and have integrity when interacting with others.







# School's PDLP Website

The school has set up a PDLP Webpage in the school's website to keep all stakeholders updated on relevant information (including PLD procurement timeline) and Frequently Asked Questions (FAQs) related to PDLP implementation.

If you have any queries, you may post your questions using this platform and the PDLP Team will try their very best to address them.





Thank you!

HAI SING CATHOLIC SCHOOL  
AD VERITATEM PER CARITATEM  
established in 1959 忠誠仁愛



Have a  
Great  
And  
Beautiful  
Evening