

National Digital Literacy Programme Briefing for Parents

The National Digital Literacy Programme (NDLP)²

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

The NDLP was launched in March 2020 to **make digital learning inclusive** by **equipping students with the digital literacies** to be future-ready.

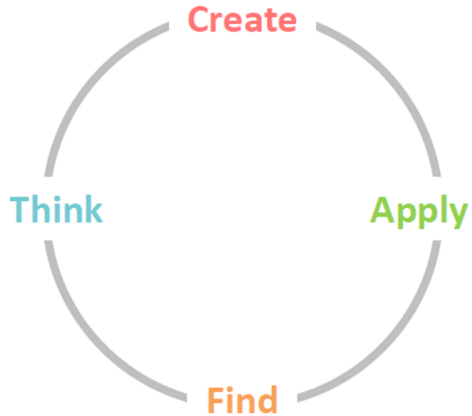
The National Digital Literacy Programme (NDLP) ³

The NDLP aims to equip our students with Digital Literacies.

Digital Literacies better enable our students, at different stages of their education journey, to acquire the digital skills required to navigate the digital age through four mutually reinforcing components in the **'Find, Think, Apply and Create' framework.**

The National Digital Literacy Programme (NDLP)

The 'Find, Think, Apply and Create' framework:



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

The National Digital Literacy Programme (NDLP)

Through the NDLP, all secondary school students will **own a school-prescribed personal learning device (PLD)** by end 2021, Singapore Citizen students can use their **Edusave Account to pay for the PLD.**

The device will be used to facilitate an environment that **encourages personalised learning.**

ROLLOUT PLAN FOR SEC 2

Update
parents on
the NDLP

Parents
Engagement
Session

Procurement
of the Device.
Parents to
submit it via
<https://go.gov.sg/pdipadmin>

Jan - Feb

Preparation
of the devices
by the vendor
for device
rollout in
April.

Mar

NDLP Day

Collection of Device

Cyber Wellness and
device usage

Introduction to MS
Teams and MS
Platform

Acceptance of AUP by
students

Sem 2 Week 1

Your child will
start his/her
NDLP journey
with QTSS

Sem 2 Week 1

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**

Our 1:1 Programmes @ Queenstown Secondary School

Vision of NDLP in QTSS

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“To provide personalised learning for future-ready Queenstownians who are competent in leveraging digital technology for self-directed and collaborative learning, with the heart and will to lead and serve others.”

Supports and enhances the achievement of our Student Outcomes

Student Outcomes

- **Passionate Learner** - Arouse students' curiosity and passion to learn. Self-directed learning in a broadened curriculum
- **Reflective Thinker** - Self-assessment in learning (both academic and character domains), Engagement with real-world issues
- **Adaptable Collaborator** - Develop students to be effective communicator, collaborator and connected learner.
- **Innovative Creator** - Ignite students' creativity & stimulate innovation through pursuit of students' interests (e.g. coding, designing) and gain greater literacy in creating digital products
- **Confident Advocate** - Advocates and practices safe and responsible use of technology to rally others to serve the community.



Using Technology to Enhance Learning Interactions

Student-Community Interaction

Students extend their learning sphere to interact with the community and the world, to learn from partners in education to build understanding and ideas.

Teacher-Student Interaction

Teachers instruct, explain, model and facilitate learning to help students acquire and reflect on their knowledge, skills, attitudes and values.

Student-Student Interaction

Students share and build on one another's ideas to refine their own understanding.

Student-Content Interaction

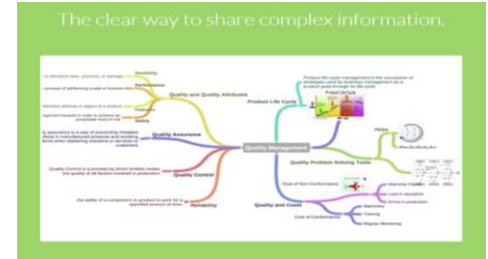
Students are exposed to different modes of content. They manipulate, modify and respond to the content, and get immediate feedback on their performance.



- MS Teams
- MS OneNote




(Lessons on Productivity Tools and Digital Literacies)

- learning with resources and people online;
- curating digital content and information;
- connecting and communicating digitally; and
- creating digital products.



- All students will be given lockers to keep their electronic devices safely.
- Implemented Schoolwide Classroom Routines

School-wide Learning Routines

Before		ACLAP A : Attendance & Punctual CL : Ensure C leanliness of the Learning Environment A : Proper A ttire P : P reparedness (HP in the Locker/Materials Ready)
During		SPUR S : Stay Focussed (Know Lesson Objectives) P : Participate Actively (Be Engaged & Check Learning) U : U se PLD Wisely (As Required by Lessons) R : R espect Each Other/Opinions (One Voice / Listen)
After		R&R R : R eflect and Consolidate your Learning R : R emember to Complete tasks and Charge your PLD



Supporting Students in the Responsible Use of the Devices

The school has in place some measures **to enable a safe and seamless learning environment for students**. The role of the parent is also key in partnering the school to support your child.

- A. Educating students on Cyber Wellness
- B. Device Management Application (DMA)
- C. Acceptable Use Policy (AUP)

Cyber Wellness Education

A. 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

Cyber Wellness Education

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

- Cyberwellness week
- Class-discussion on Cyberwellness issues
- Series of Assembly programmes sharing cyberwellness tips
- Promoting a positive online presence through a **Peer Support Culture**



Supporting Students in the Responsible Use of the Devices

C. Acceptable Use Policy (AUP)

Parents could refer to the AUP when helping to manage his/her child's use of the PLD. The AUP will help your child to **understand the expectations of device use to enable a conducive learning environment.**

It also **outlines the consequences** for violating the policy.

Cyber Wellness Education

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

- go.gov.sg/moe-cyber-wellness
- go.gov.sg/beta.moe.gov.sg/programmes/cyber-wellness/
- go.gov.sg/better-internet-sg
- sure.nlb.gov.sg/
- help123.sg

Cyber Wellness Talks for parents will be organised in collaboration with PSG

Device and Funding Information

Queenstown Secondary School Personal Learning Device



Intel Celeron N4120, 4GB
RAM, 256GB Storage,
11.6" Screen Size

The school will be using the **Lenovo 300e Windows 2nd Gen Notebook** for teaching and learning.

Total Cost with GST: S\$692.20

Queenstown Secondary School Personal Learning Device



Intel Celeron N4120, 4GB
RAM, 256GB Storage,
11.6" Screen Size

The school chose the device because of:

- Portability
- Durability
- Window Based OS
- T&L Affordances

Enhanced Device Bundle

What it includes

- Lenovo 300e Windows 2nd Gen Notebook
- Inking Stylus
- Hard Disk upgrade to 256GB
- Lenovo Power Adapter, Lenovo USB Wired Mouse, Lenovo Carrying Case.
- 3-year warranty and 3-year insurance
- 2 repairs or 1 replacement claim

Funding Support for Singapore Citizen (SC) Students

- The cost of the device bundle can be paid using your **child's Edusave account**, after setting aside provision for payment of second-tier miscellaneous fees.
- To ensure the affordability of devices, **there was a one-time Edusave top-up of \$200 in April 2020** 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 MOE-FAS, subsidies are available even if there is insufficient Edusave balance. The cash out-of-pocket will be \$0.
- Subsidies will be provided for SC who need support, particularly those whose Gross Household Income (GHI) is below \$4,000 or Per Capita Income (PCI)# is below \$1,000.
- For more details on financial assistance, please approach the school.

What's Next

For Singapore Citizens

Time Frame	Activity
From 27 Jan 2021 onwards	Parental Consent for Purchase and Edusave Withdrawal
From April 2021 onwards	Signing of Acceptable User Policy (AUP)
From April 2021 onwards	Collection of Devices

* **Parent Gateway** would be used to convey information and to facilitate the purchase.

What's Next

For Permanent Residents (PR) / International Students (IS)

Time Frame	Activity
From 27 Jan 2021 onwards	Parental Consent for Purchase and Cash/ Pay Now/Cheque
From April 2021 onwards	Signing of Acceptable User Policy (AUP)
From April 2021 onwards	Collection of Devices

* **Parent Gateway / Parents' Letter** would be used to convey information and to facilitate the purchase.

Collection of Devices

Your child will be collecting his/her devices **around April** during the **NDLP Orientation Day**.

- You need to appoint your child/ward to collect the PLD as the Vendor will run through a device checklist with the students at the point of collection in class to ensure that the device is in good working condition.
- Parents could access the '**Authorisation for Collection by Proxy**' form via **Parent Gateway**.

Technical Support for Student's Devices

Technical support will be provided to students through:

- Service-desk set up in school after school.
- Microsoft Teams account issues
 - ✓ Trouble-shooting of device issues
 - ✓ Solve connectivity issues
 - ✓ Collection of devices to be sent for repairs
- Lenovo service centre @ Funan
 - ✓ Repair of devices (hardware issues)

Important Resources/Contacts/ Helplines

To access/find out more about...	Resources/Contact/Helpline
NDLP	Sec 1 Parent Engagement Slides Videos Parent Handbook (I) on 1-1 Learning
Edusave Balance	6260 0777
Financial assistance available	6474 1055

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.

Guide Your Child to Use the Device in a Balanced and Productive Manner



Guide your child to adopt a healthy balance of online and offline activities

Mum, I'm done with my homework for the day! After dinner, I'll have more than 2 hours to play my handphone games until bedtime!



I'm glad you found a way to relax but do you remember our **family contract**? No devices at least one hour before bedtime. Let's go for an after-dinner walk together instead!



[Click for more](#)



Guide your child to use productivity tools, to organise information and simplify tasks for efficiency.

Mum, I cannot remember the dates of my upcoming tests.



You can use your online calendar to **keep track of your learning schedule** and plan your revision. Shall we also key in the details of family events in our **online family calendar together** for future reference?



