

# Secondary 1 Parent Webinar

20 January 2022

5.00p.m. – 6.30p.m.



North Vista Secondary School

# Today's Programme

1. Welcome by Mr Yap
2. National Digital Literacy Programme
3. Transitioning to Secondary 1
4. Question & Answer

# 1. Welcome by Mr Yap



# 2. National Digital Literacy Programme (NDLP)

## Personal Learning Device (PLD) Initiative

A PRESENTATION BY  
MINISTRY OF EDUCATION, SINGAPORE



# The National Digital Literacy Programme and the PLD Initiative

An Overview

# The National Digital Literacy Programme (NDLP)

1. The NDLP was launched in March 2020 to **make digital learning inclusive by equipping students with the digital skills** to be future-ready.
2. Under the NDLP, every secondary school student will **own a school-prescribed personal learning device (PLD)**. Students may use funds from their Edusave Account to pay for the PLD.

# Intended Outcomes of the PLD Initiative

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



**Support the  
Development of  
Digital Literacy**



**Support Self-Directed  
and Collaborative  
Learning**



**Enhance Teaching  
and Learning**

# Students' Experiences





# **Learning with a PLD**

## **North Vista Secondary School**

# How will your child/ward use the PLD?

At North Vista, your child/ward will be using the PLDs for...

1. Active learning in all subjects
2. Alternative assessments
3. Authentic learning tasks that require research, digital creation, and collaborative learning
4. The learning of basic Digital Literacy Skills


# How will your child/ward use the PLD?

## Example 1

Application: NEWater

Residue: Microorganisms and waste

Filtrate: Purified water



3 comments

Add comment here...


Application: water treatment plant

Residue: dirt and bacteria

Filtrate: clean water

The membrane acts as a very specific filter that will let water flow through, while it catches suspended solids and other substances.

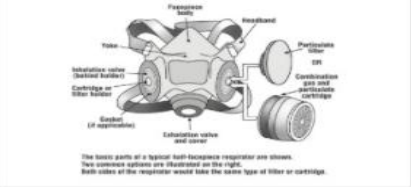
THE NEWATER TREATMENT PROCESS



0 comment

Add comment here...

Application: Through adsorption, a solid or a liquid can trap particles on its surface—analogue to the way a cigarette filter reduces the amount of toxins a person inhales when smoking. To filter out harmful chemicals, most gas mask filters are made with activated charcoal, or oxidized charcoal.




0 comment

Add comment here...

Application: washing machine

Residue: dirt, coins

Filtrate: water



view more

Application: Humpback Whales

Residue: Krill

Filtrate: Seawater

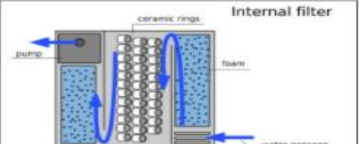
Diagram: Baleen

Explanation: Baleen is a filter-feeder system inside the mouths of baleen whales. The baleen system works by a whale opening its mouth underwater and taking in water. The whale then pushes the water out, and

Application: Fish tank filter

Residue: Carbon dioxide, nitrogen, other substances and water vapour

Filtrate: Oxygen

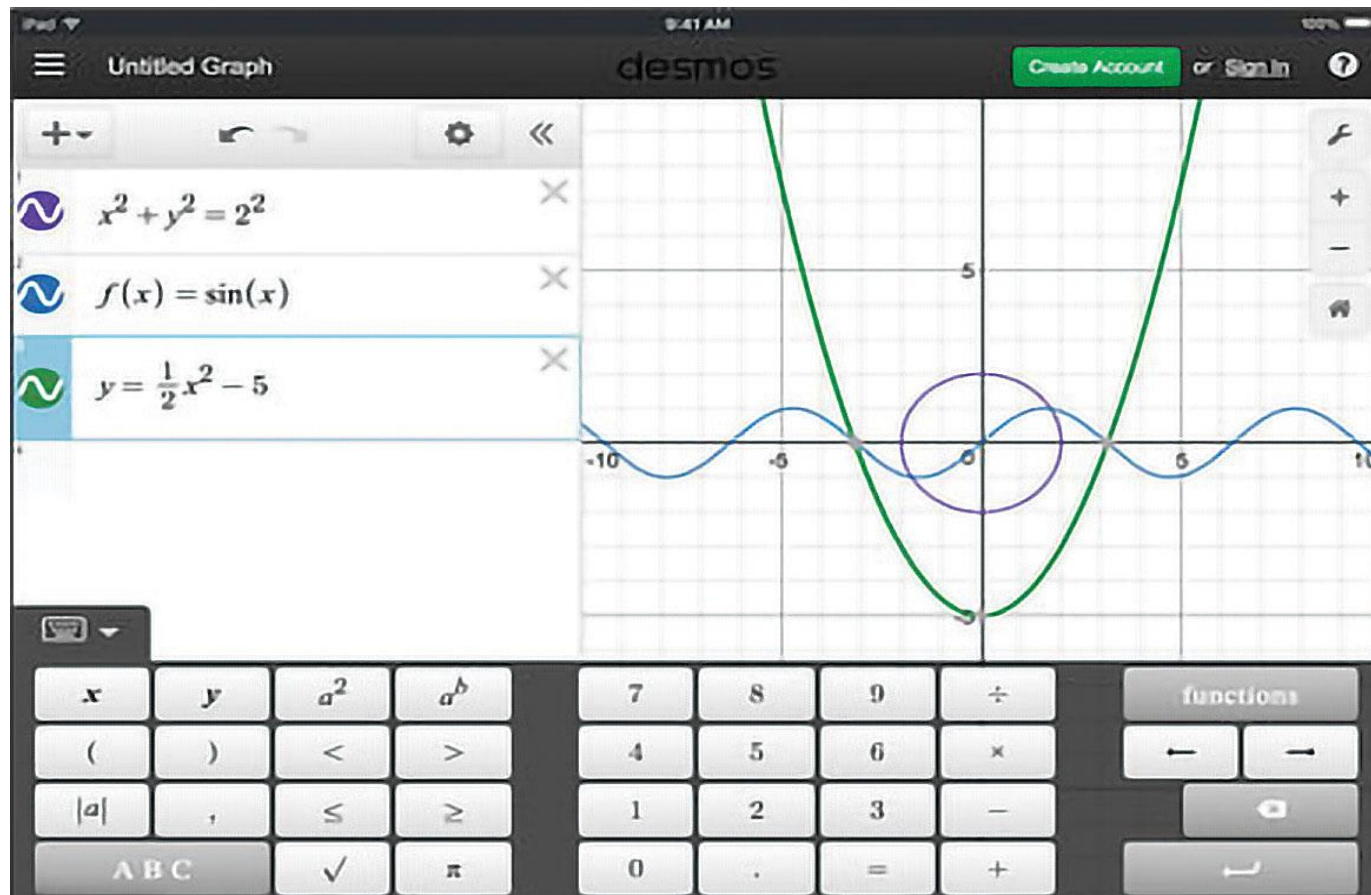


SLS Interactive Thinking Tool

SINGAPORE  
**STUDENT**  
 LEARNING SPACE  
 LEARN ANYTIME, ANYWHERE, AT ANY PACE

# How will your child/ward use the PLD?

## Example 2



Graphing tool during  
Mathematics lessons

# How will your child/ward use the PLD?

## Example 3



### SPCA's Efforts

Volunteerism rate and total number of volunteers

**2,459 people**



Sum of money raised from donations from 2017 to 2018

June 2017 to August 2018

**\$892,777**

Animals adopted or rescued

From July 2017 to June 2018

**81%**



### CAS's efforts

Successful adoption rate of the animals

**98%**

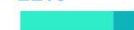


Volunteerism rate and total volunteers

**90%**



**22%**



Youth and senior volunteers

**34%**

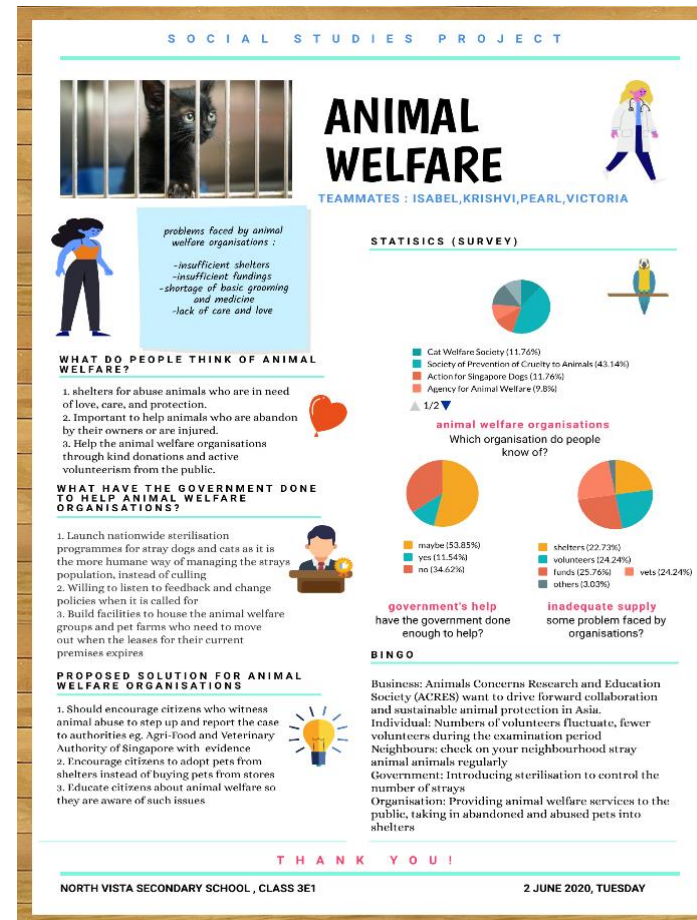


Volunteers vs the whole team

**57% of funds are donations**



Donations (as of 2019) (% of money in the statement for financial activities)



Infographic for  
Alternative  
Assessment

# Supporting Students in the Safe and Effective Use of the Devices

# Supporting Students in the Safe and Effective Use of the Devices

The school has measures in place to enable a safer digital environment for learning with the use of PLDs, e.g.

- Classroom management and routines
- Educating students on Cyber Wellness
- Partnering parents/guardians to ensure that students are well-supported in their use of technology for learning
- Device Management Application (DMA)



# Classroom Management and Routines

NORTH VISTA SECONDARY SCHOOL

## Expectations & Routines

on usage of Personal Learning Device



**CHARGE YOUR DEVICE DAILY**



**REMEMBER YOUR PASSWORDS**



**REPORT MISUSE OF TECHNOLOGY**

For example,

- Cyberbullying
- Sharing of undesirable materials



**BE RESPONSIBLE IN YOUR USE OF DEVICE**

- Store your device under lock and key
- Use device only when teacher allows



# 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 organise information and simplify tasks for efficiency.

# **Role of the DMA in Providing a Safer Digital Environment for Learning**

# Device Management Application Installation

- Your child's/ward's PLD will be installed with a Device Management Application (DMA) to provide a safer digital environment for learning.
- Installation of the DMA will be performed after the collection of the device. Students will be guided on the installation.
- This applies to both devices purchased through the school and pre-existing student-owned devices.
- The DMA will be **funded by MOE** and will be **uninstalled** from the device **when your child/ward graduates/leaves the school**.

## In-School DMA Settings (Default)

Schools 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, or websites containing extremist content)
- The school will determine the apps and programs to be installed to support teaching and learning

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

- Parents will also have access to the DMA Parent Portal
- The Parent Portal provides parents/guardians with greater choice for after-school PLD usage

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

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

Default	Option A	Option B
<b>In-school DMA settings will continue after school hours</b>	<b>Parents/Guardians can modify the DMA settings after school hours</b>	<b>Parents/Guardians can choose to disable DMA after school hours</b>
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.	For parents/guardians who do not want their child's/ward's use of the device to be regulated by DMA after school.

- 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.

# 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?





# Data Collected by the DMA

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

# Additional Resources for Parents

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

- Parent Handbooks (I) and (II) on Learning with a Personal Learning Device (shared by the school)
- Parent Kit on Cyber Wellness for Your Child (<https://go.gov.sg/moe-cyber-wellness>)
- Schoolbag article 'Keeping our teens safe online' (<https://www.schoolbag.edu.sg/story/keeping-our-teens-safe-online>)
- 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://help123.sg>)

# Device and Funding Information

# North Vista Secondary School's PLD



Intel Celeron N4120 processor

8GB RAM

64GB Storage

11.6" Screen Size

The school will be using the  
**Acer R752TN**  
for teaching and learning.

Total cost with GST: **\$490.00**

# North Vista Secondary School's PLD



- Portable
- > 10 hours battery life
- Multi-touch screen
- Built-in stylus (inking function)
- Google Apps are integrated into ChromeBooks

**Acer R752TN**

# PLD Bundle

## Device Bundle includes

- Acer ChromeBook
- All accessories (Power Adaptor, Mouse, Stylus, Carrier Bag)
- Warranty and insurance as follows

Your child's/ward's PLD will come with the **Enhanced Device Bundle** which includes:

- 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/ward's Edusave account, after setting aside provision for payment of second-tier miscellaneous fees.**

# Funding Support for Singapore Citizen (SC) Students

- For SC students who are on **MOE Financial Assistance** Scheme, the school will subsidise 50% of device bundle cost.
- The remaining amount will be payable from the students' Edusave account.



# Funding Support for Singapore Citizen (SC) Students

- For SC students whose family is under school-based FAS, the school will subsidise 30% of device bundle cost.
- The remaining amount will be payable from the students' Edusave account.

**What's Next?**

# For Singapore Citizens (SC) Students

Time Frame	Activity
20 January	Today's webinar Letters will be sent via Parents Gateway
By 26 January (1 week)	Submit consent to purchase PLD, which includes the following annexes: <ul style="list-style-type: none"><li>• Intent to purchase</li><li>• <b>Use of Edusave</b></li></ul> via <a href="http://go.gov.sg/pdipadmin">http://go.gov.sg/pdipadmin</a>
End of Term 2	Collection of devices by students

# For Permanent Residents / International Students

Time Frame	Activity
20 January	Today's webinar Letters will be sent via Parents Gateway
By 26 January (1 week)	Submit consent to purchase PLD, includes the following annex: <ul style="list-style-type: none"> <li>• Intent to purchase</li> </ul> Via <a href="http://go.gov.sg/pdlpadmin">http://go.gov.sg/pdlpadmin</a>
Upon receiving school bill	Parent/Guardian to make payment via Giro/PayNow/Cheque/etc.
End of Term 2	Collection of devices by students

# Letter to Parents for Procurement



**Parents with Singpass** can access the Letter to Parents for Procurement to indicate your consent via the following link:

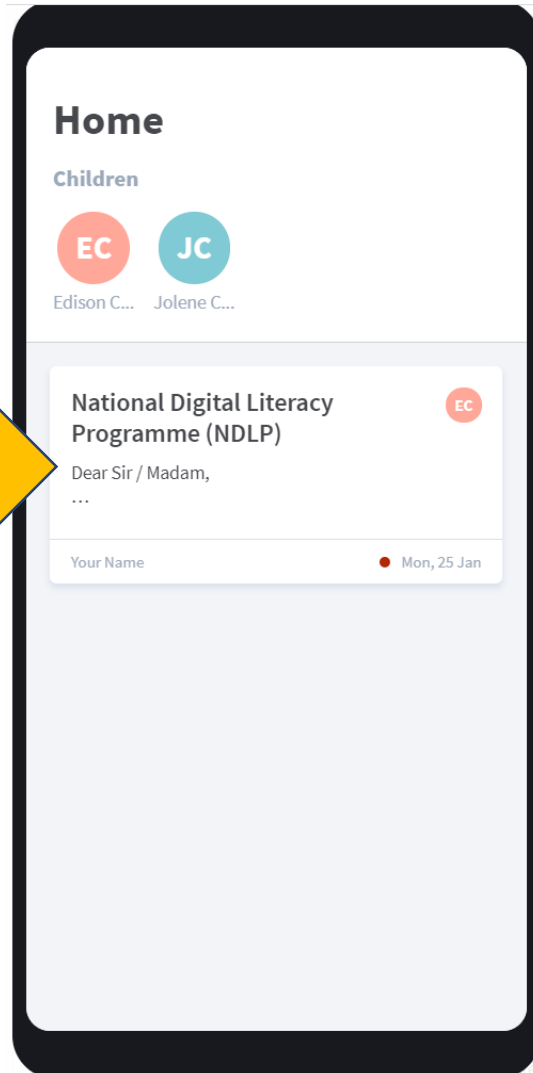
**<https://go.gov.sg/pdipadmin>**

# How to give consent to purchase device?

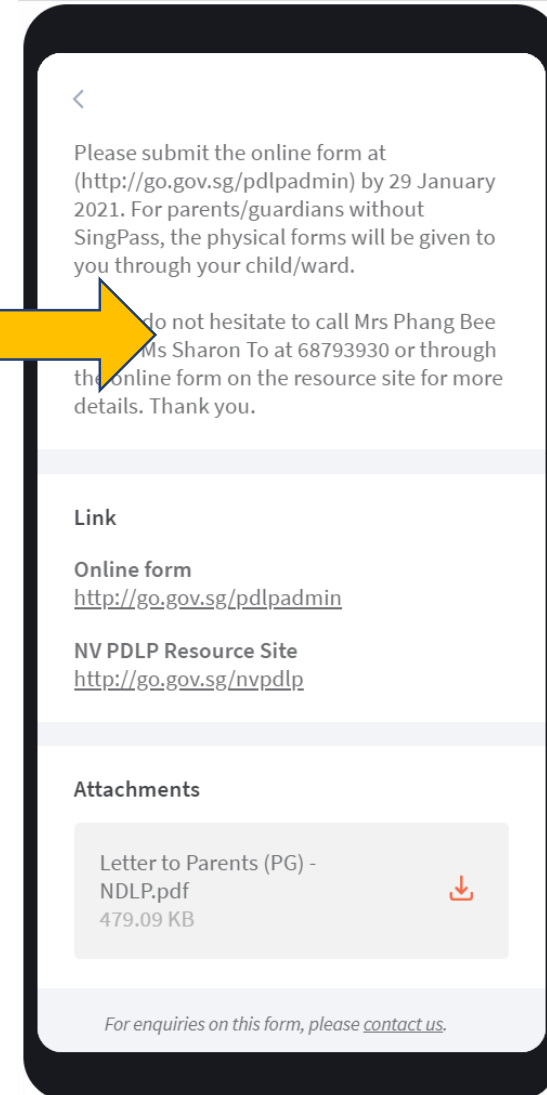


## 1. Log-in to Parents Gateway.

**Step 1:**  
Log-in to  
Parents  
Gateway.  
Click on the  
form.

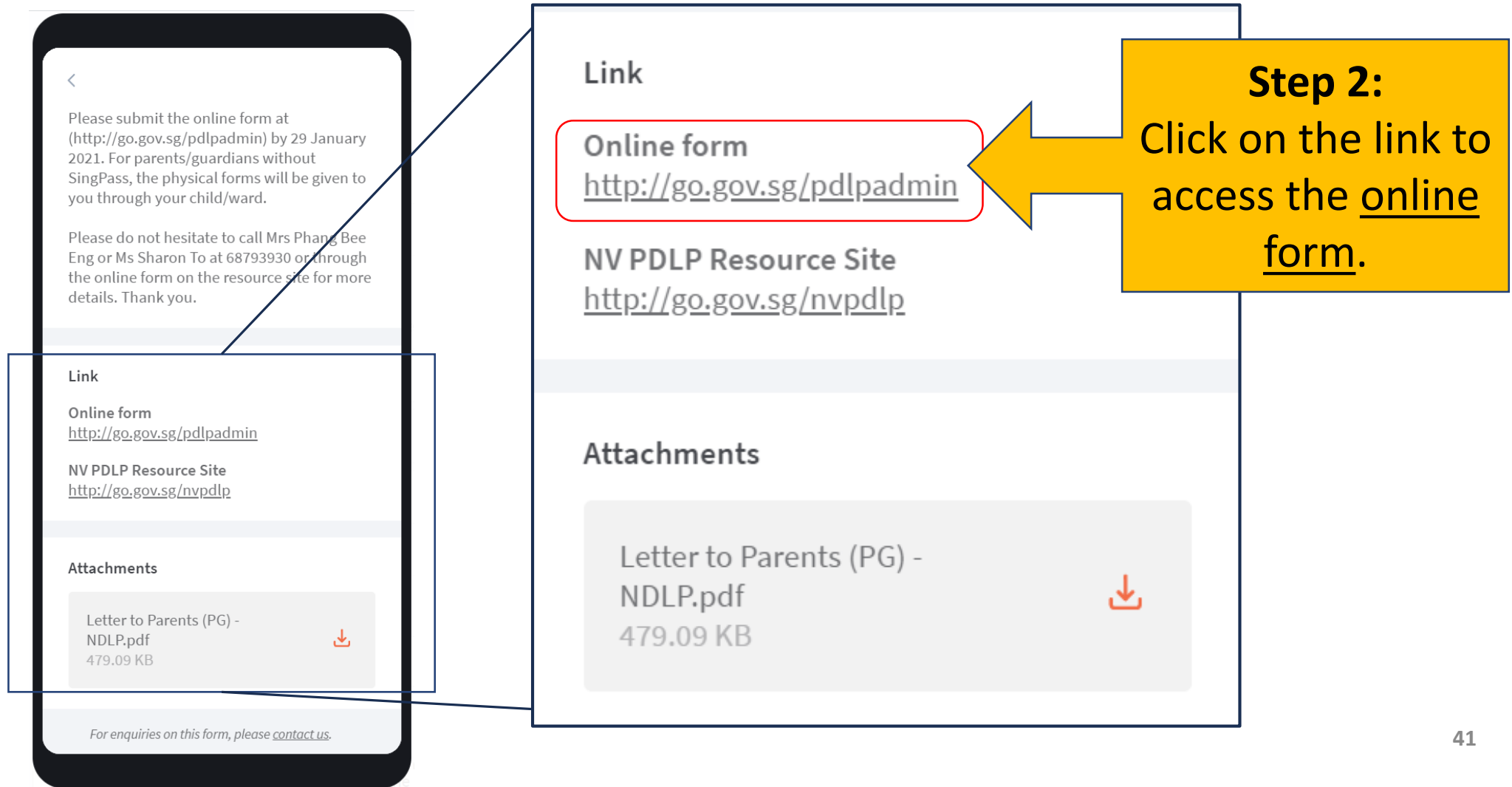


**Read more  
information  
on NDLP**



# How to give consent to purchase device?

## 2. Click on the link to access **online form**.



The diagram illustrates the process of accessing the online form. On the left, a mobile app interface shows a message about submitting the online form by 29 January 2021. A callout box highlights the 'Link' section, which contains the 'Online form' link and the 'NV PDL Resource Site' link. Below this, the 'Attachments' section shows a PDF file named 'Letter to Parents (PG) - NDLP.pdf' with a download icon. On the right, a larger desktop view of the 'Link' section shows the same links, with a red box highlighting the 'Online form' link. A yellow callout box with an arrow points to this link, stating 'Step 2: Click on the link to access the online form.' Below the links, the 'Attachments' section is also shown, featuring the same PDF file and download icon.

Please submit the online form at (<http://go.gov.sg/pdlpadmin>) by 29 January 2021. For parents/guardians without SingPass, the physical forms will be given to you through your child/ward.

Please do not hesitate to call Mrs Phang Bee Eng or Ms Sharon To at 68793930 or through the online form on the resource site for more details. Thank you.

**Link**

Online form  
<http://go.gov.sg/pdlpadmin>

NV PDL Resource Site  
<http://go.gov.sg/nvpdlp>

**Attachments**

Letter to Parents (PG) - NDLP.pdf  
479.09 KB

For enquiries on this form, please [contact us](#).

**Step 2:**  
Click on the link to access the online form.

# How to give consent to purchase device?



3. Log-in with your SingPass.

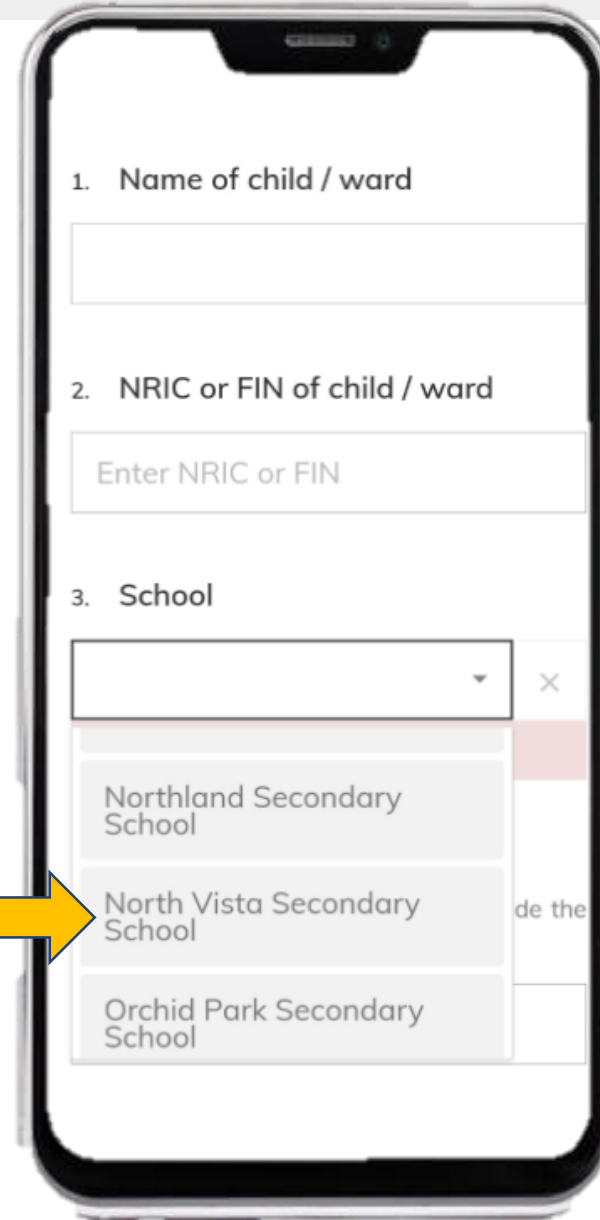




# How to give consent to purchase device?

4. Fill in the details for the online form, taking care to select the correct school  
– **North Vista Secondary School**

Select the correct school



1. Name of child / ward

2. NRIC or FIN of child / ward

3. School

Northland Secondary School

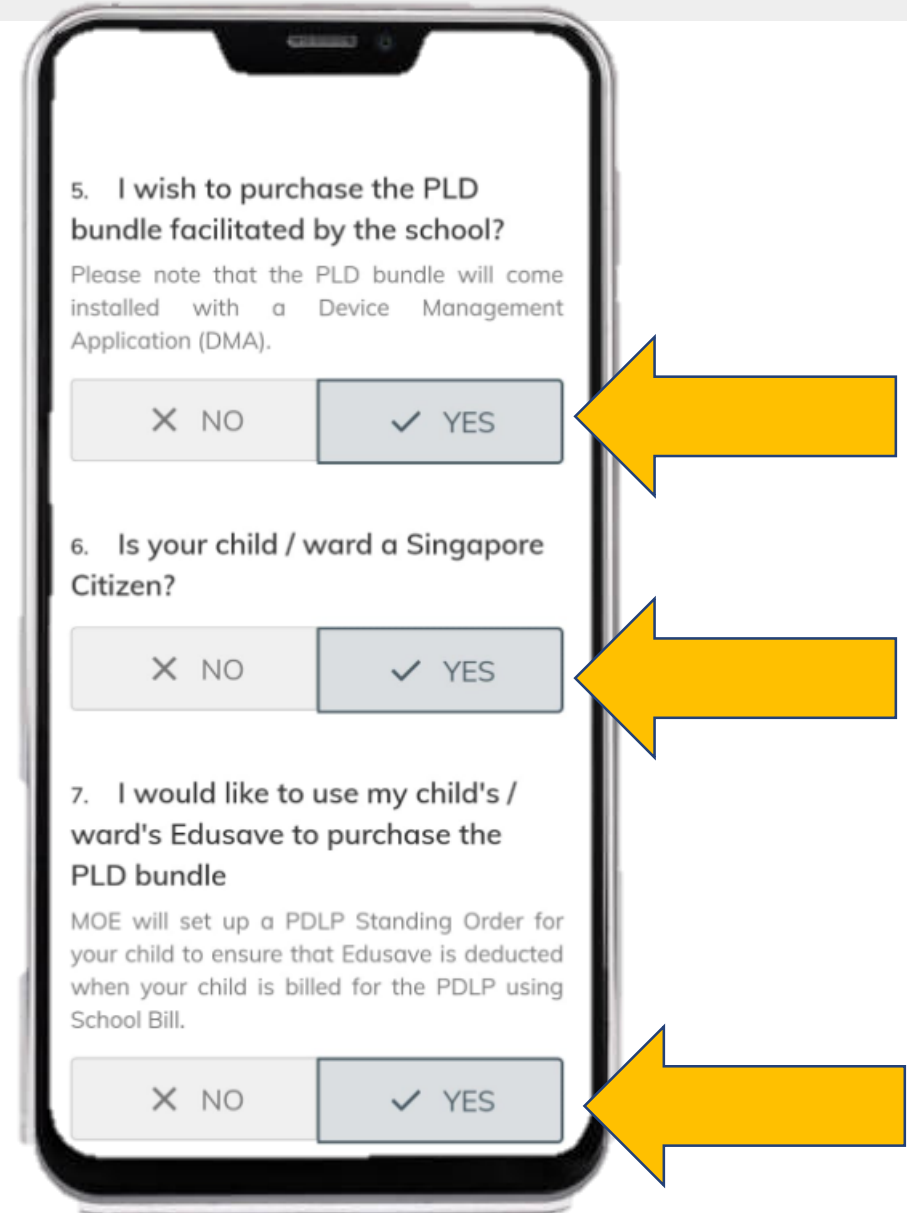
North Vista Secondary School

Orchid Park Secondary School

# How to give consent to purchase device?

5. Fill in rest of the form to give consent for:

- Intent to purchase PLD
- Permission to deduct Edusave funds
- Authorisation form for device collection



5. I wish to purchase the PLD bundle facilitated by the school?

Please note that the PLD bundle will come installed with a Device Management Application (DMA).

6. Is your child / ward a Singapore Citizen?

7. I would like to use my child's / ward's Edusave to purchase the PLD bundle

MOE will set up a PDLP Standing Order for your child to ensure that Edusave is deducted when your child is billed for the PDLP using School Bill.

# Important Contacts / Helplines

To access / find out more about...	Contact / Helpline
PDLP Briefing Slides	<a href="http://go.gov.sg/nvpdlp">http://go.gov.sg/nvpdlp</a> Or visit the school website
Edusave balance	6260 0777
Financial assistance	6879 3930 (School General Office)

# Is it compulsory for my child to purchase the device?

- All students require a Personal Learning Device for learning in the classroom.
- If you would like to use your own device, please ensure that the device is a **Chromebook with a stylus**, fitted with 8 GB RAM and 64 GB disk space.
- Parents will also have to give consent to install the DMA (Device Management Application) which allows the school to control access and deploy learning materials in school/class.

## Can my child use his/her personal Windows laptop, iPad or Android tablet during lessons?

- All Personal Learning Device used in school has to be installed with the Device Management Application (DMA).
- As our school is using ChromeOS, the DMA cannot be installed on Windows, Android or iPadOS. Your child/ward **will not be able** to use his/her computing device in school if it is not on ChromeOS.

# Do we need to return the device after my child has graduated?

- No. The device belongs to your child.
- Upon graduation, the DMA will be uninstalled.

## Do students have to pay for upgrades in device software?

- Chrome OS upgrades happen automatically and quietly in the background once it is connected to the internet.
- Software updates on Chrome OS are delivered multiple times a month — they are sent to all devices directly from Google.

# Will students have access to Microsoft 365?

- To support the development of digital literacy, MOE will be rolling out the following applications in the Personal Learning Devices:
  - ✓ Google Suite for Education
  - ✓ Microsoft Office productivity suite which includes only Word, Excel, PowerPoint, OneNote & Publisher
  - ✓ Zoom

It does not include the whole suite from Microsoft 365.



# 3. Transitioning to Secondary 1:

## Academic Matters

A PRESENTATION BY  
MINISTRY OF EDUCATION, SINGAPORE



## Scope of Sharing

- Student Learning
- Assessment
- Promotion Criteria
- Supporting our Children

# Student Learning

# Subjects

Students will explore several new subjects at Secondary 1.

Express	Normal (Academic)	Normal (Technical)
English Language	English Language	English Language
Mother Tongue Language	Mother Tongue Language	Mother Tongue Language
Mathematics	Mathematics	Mathematics
Science	Science	Science
Geography	Geography	Social Studies
History	History	
Literature	Literature	Computer Applications
Art	Art	Art
Design & Technology	Design & Technology	Design & Technology
Food and Consumer Education	Food and Consumer Education	Food and Consumer Education

# School Support

- Support structure for Sec 1 students
  - Year Head/Assistant Year Head, Sec 1 Year Council, Form Teachers, Subject Teachers, AED LBS and counsellors
- Holistic development: Monitoring of socio-emotional needs and academic and CCA areas

# School Support

- Academic support (i.e., consultations and bridging sessions) provided for identified students from Term 1 onwards
- Students with aptitude in certain subjects may offer the subject at a higher level at mid or end-year junctures

# Assessment

# Examination

- No Mid-Year Examination for Secondary 1 students
- End-of-year Examination will be conducted in Term 4  
*(29 Sep-12 Oct)*



# Examination

No more than one weighted assessment per subject, per school term.

Semester 1		Semester 2	
Weighted Assessment 1 (WA1)	Weighted Assessment 2 (WA2)	Weighted Assessment 3 (WA3)	Semestral Assessment (EYE)
Alternative Assessment OR Test 1 (15%)	Alternative Assessment OR Test 2 (15%)	Alternative Assessment OR Test 3 (15%)	55%

*Assessment Schedule for Term 1 has been uploaded on Parents Gateway.*

# Promotion Criteria

# Express Course

<b>Met Minimum Attainment Level:</b>  Pass in EL and a pass in overall percentage of all subjects combined	<b>Not Met Minimum Attainment Level</b>
Promoted to Sec 2E	Laterally Transferred to Sec 2N(A)

# Express Course – Scoring

Grade	Marks
A1	75 and above
A2	70-74
B3	65-69
B4	60-64
C5	55-59
C6	50-54
D7	45-49
E8	40-44
F9	Below 40

## Normal (Academic) Course

<b>Met Minimum Attainment Level:</b>  Grade 5 or better in - EL and 2 other subjects <b>OR</b> - 4 subjects	<b>Not Met Minimum Attainment Level</b>
Promoted to Sec 2N(A)	Retained at Sec 1N(A) [May be transferred to Sec 2N(T) if deemed more suited for N(T) course]

# Normal (Academic) Course – Scoring

Grade	Marks
1	75-100
2	70-74
3	65-69
4	60-64
5	50-59
U	Below 50

## Lateral Transfer from 1N(A) to 2E

- ▷ **Met Minimum Attainment Level AND Lateral Transfer Guidelines:**
- ▷ Grade 5 or better in EL and 2 other subjects OR 4 subjects AND
- ▷ Minimum of 70% in the overall percentage of all subjects combined

# Normal (Technical) Course

<b>Met Minimum Attainment Level:</b>  Grade D or better in 2 subjects, one of which should be EL or Mathematics	<b>Not Met Minimum Attainment Level</b>
Promoted to Sec 2N(T)	Retained at Sec 1N(T)



# Normal (Technical) Course – Scoring

Grade	Marks
A	75-100
B	70-74
C	60-69
D	50-59
U	Below 50

## Lateral Transfer from 1N(T) to 2N(A)

▷ **Met Minimum Attainment Level AND Lateral Transfer Guideline:**

▷ Grade D or better in 2 subjects, one of which should be EL or Mathematics

AND

▷ Minimum of 70% in the overall percentage of all subjects combined

# Supporting our Children

## What Parents can do

- Monitor your child's learning and progress at home
  - Guide him/her to work on achievable revision plans
  - Encourage your child to work on feedback given by teachers
- Advise your child to communicate with his/her teachers if there are any questions concerning assignments or homework
- Minimise or set limits on possible distractions: TV, gaming, use of devices, etc



Q & A

# NV Parent Partnership (NVPP)



North Vista Parent Partnership (NVPP) is North Vista Secondary School's official Parent Support Group (PSG).

Scan the QR code to join them today!





**Thank you.**



Ministry of Education  
SINGAPORE