

# **National Digital Literacy Programme Briefing for Parents**

# The National Digital Literacy Programme (NDLP)

**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)

**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)

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.**

# 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**

## **Orchid Park Secondary School**

# How will your child use the Personal Learning Devices?

## At **Orchid Park Secondary School**, your child will be...

- Independent and critical thinkers who take responsibility for their own learning
- Motivated learners who discover and explore learning, question assumptions and problem-solve, either individually or collaboratively with their peers
- Responsible digital users who exercise sound judgment in practising cyberwellness

# Device and Funding Information



## OPSS' Personal Learning Device



Intel N4020 processor,  
4GB RAM, 64GB Storage,  
11.6" Screen Size, 1.25kg

The school will be using the **Acer R752TN-C1MT 11.6" Chromebook Convertible** for teaching and learning.

**Total Cost with GST: \$441.90**

# OPSS' Personal Learning Device



Intel N4020 processor,  
4GB RAM, 64GB Storage,  
11.6" Screen Size, 1.25kg

The school chose the device because of:

- Portability (light weight)
- Durability (Military Standard (MIL-STD 810G) tested, impact resistant body)
- T&L Affordances

# Personal Learning Device Bundle

## Device Bundle

### What it includes

- Acer R752TN-C1MT
- Power Adaptor, Mouse, Stylus, Carrier Bag
- Insurance and Warranty

## Enhanced Device Bundle

### What it includes

- 3-year carry-in 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.

#PCI is GHI divided by the number of household members.

# Funding Support for Non-Singapore Citizen Students

- Permanent residents (PR) and international students (IS) who need support could apply for subsidies, particularly those whose Gross Household Income (GHI) is below \$4000 or Per Capita Income (PCI)# is below \$1000.
- For more details, please approach the school.

#PCI is GHI divided by the number of household members.

# Responsible Usage of Devices

# 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 Cyber Wellness Education. These include:

- Selection & Training of Cyber Wellness Student Ambassadors
- Building Cyber Wellness in the classrooms
- Discussion of results of CW student survey
- School based Cyber Wellness Projects
- Participation in National Cyber wellness Advocacy Challenge (NCAC).
- Just-in-time CW reminders before the holidays

# 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.

# Cyber Wellness Education

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)
- [go.gov.sg/beta.moe.gov.sg/programmes/cyber-wellness/](https://go.gov.sg/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)

# Supporting Students in the Responsible Use of the Devices

## 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.

The DMA will be **funded by MOE** and will be **uninstalled** from the device **when the child graduates/ leaves the school.**

\*Installation of the DMA will be performed after the collection of the device.  
Students will be guided on the installation.

# 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.

# OPSS' Acceptable Use Policy (AUP)

## Using Your Chromebook

### **At School:**

The Chromebook is intended for use every day at school. Students must be responsible for bringing their Chromebook to all classes, unless specifically advised not to do so by their teacher.

### **At Home:**

All students are required to take their Chromebook home to charge every night. *Chromebooks must be brought to school each day in a fully charged condition.* Students need to charge their Chromebooks each evening.

It is recommended that students do not carry the AC Adapter power cord (charger) to school. If fully charged at home, the battery will last throughout the day.

### **Sound:**

Sound must be muted at all times unless permission is obtained from the teacher for instructional purposes.

**What's Next**



# What's Next



For Singapore Citizens

Time Frame	Activity
By 29 Jan	Parental Consent for Purchase and Edusave Withdrawal
By Mar 2021	Signing of Acceptable Use Policy (AUP)
By Mar 2021	Collection of Devices

\* [Parent Gateway](#) / [Parents' Letter](#) would be used to convey information and to facilitate the purchase.

# What's Next



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

Time Frame	Activity
By mid-March 2021	<b>Payment via Giro / PayNow/ Cheque / etc.</b>
By Mar 2021	<b>Signing of Acceptable Use Policy (AUP)</b>
By Mar 2021	<b>Collection of Devices</b>

\* **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 in school **from March 2021.**

Parents could submit the 'Authorisation Form' if you would like to appoint your child/ward to collect his/her device personally

# Important Contacts/ Helplines



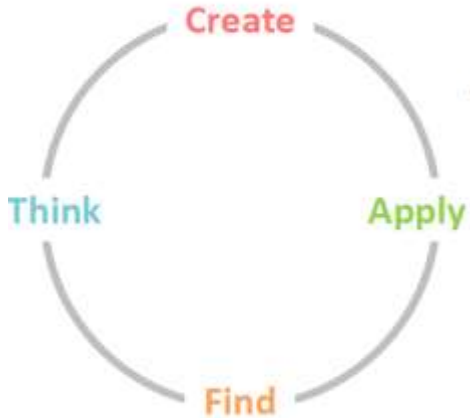
<b>To access/find out more about...</b>	<b>Contact/Helpline</b>
<b>Edusave Balance</b>	<b>6260 0777</b>
<b>Financial assistance available</b>	<b>6759 8547 ext 105 (Mdm Ho)</b>
<b>Technical-related enquiries</b>	<b>6759 8547 ext 136 (Mr Tan Yaw Jin)</b>

**THANK YOU**

# ANNEX

# The National Digital Literacy Programme (NDLP)

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



<b>Find</b>	Critically gather and evaluate information from, and use digital resources in a safe, secure, responsible and ethical manner
<b>Think</b>	Interpret and analyse data, and solve problems
<b>Apply</b>	Use software and devices to facilitate the use of knowledge and skills in new contexts; keep up with technological developments
<b>Create</b>	Produce content and artefacts, and engage and collaborate with others digitally

# Insurance Coverage



The package includes a **3-year warranty, and 3-year insurance** which includes:

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>* Accidental loss will not be covered by insurance.</p>	2 repairs or 1 replacement (3-year insurance)



# Technical Support for Student's Devices



Technical support will be provided to students through:

- School ICT Team
  - ✓ Trouble-shooting of device issues
  - ✓ Solve connectivity issues
  - ✓ Collection of devices to be sent for repairs
- Acer service centres
  - ✓ Repair of devices (hardware issues)