



Through School To Nation

## CHANGKAT CHANGI SECONDARY SCHOOL

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Updated Jan 15 2022

### Purchase of Learning Device

#### **1. Can my child not purchase the device?**

Every student is required to have a device for teaching and learning purposes and is encouraged to purchase one through the school via MOE's bulk tender. Students are encouraged to use the device model prescribed by the school, as the uniformity of systems and software would ensure a smooth learning experience for everyone. The device purchased through the school will come with the necessary warranty and insurance as well.

#### **1a - related question from PTC: Can we use our own purchased devices?**

Students who do not wish to purchase a device because they already have their own devices will have to check with the school to ascertain whether the specifications of their existing devices meet the schools' requirements. These existing devices must also be installed with a Device Management Application (DMA) software to manage the student's access and usage.

#### **1b - related question from PTC: Can we use our own stylus if we already own one?**

If the stylus is of the 2<sup>nd</sup> Generation, then it will not be compatible with the school purchased device. Do check with the school on this.

To check if your current device/stylus meets schools' requirements:

1. Submit the necessary information through this form:  
<https://go.gov.sg/ndlpdevicecheck>
2. The school will get back to you regarding your query.

#### **2. Do all students in a school have to use the same device?**

Students are encouraged to use the model prescribed by the school for a smooth learning experience.



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### **3. My child loaned a device from the school for Home-Based Learning (HBL). Can he/she continue to use the loaned device instead of purchasing a new one?**

Students are encouraged to use the device model prescribed by the school under the PLD initiative, as the uniformity of systems and software would ensure a smooth learning experience for them. The devices will be used both in and out of class. In class, the devices will be used to support learning of the curriculum subjects independently or collaboratively. Beyond the classroom, students will be able to use the device for home-based learning.

Devices purchased under the PLD initiative belong to the students, and they can continue to use the devices after graduation. For students who are receiving financial assistance, they will be provided additional subsidies such that their out-of-pocket expenses for the device will be zero.

### **4. Can parents approach the tenderer to make separate purchases?**

No. The purchase of PLDs, and peripheral accessories, e.g., headphones and screens, riding on the MOE Device Bulk Tender has to be made through the schools. The schools will make their professional decision on the suitable specifications of the device model and accessories that best meets their teaching and learning requirements.

## **Device and Usage**

### **5. Will the devices and SLS resources replace textbooks?**

With the devices, students can now access curriculum-aligned resources in the SLS both in and outside of class at their own pace, to complement their learning. The devices and SLS resources will not replace textbooks, as textbooks are currently designed as curriculum-aligned reference for students.

### **6. Will my child need to purchase software for their devices? If so, can these be paid for with Edusave?**

The school may prescribe software that support the teaching and learning requirements. However, Edusave cannot be used for purchase of software (and relevant licences). To support the development of digital literacy, MOE will also be rolling out the following applications in the Personal Learning Devices in early 2021: Google Suite for Education, Microsoft Office productivity suite which includes only Word, Excel, Powerpoint, OneNote & Publisher, and Zoom.



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### **7. What happens to the device after my child graduates?**

The school will uninstall the DMA from the devices upon students' graduation, and students will have full control and personal ownership over their devices afterwards. If the student's device needs to be installed with DMA in JC/MI, it can be reinstated.

### **8. Will my child be allowed to store the device in school overnight? Where will students store their devices when they go for recess or PE lessons?**

Students are expected to secure their devices in the common storage cupboards/their own lockers/bags and lock the classroom doors when they are away from their classrooms. Students should bring home the devices at the end of the school day so that they can utilise them for learning at home.

### **9. How frequently will the devices be used in class? Is there a recommended limit to screen time in class?**

There is no recommended screen time as it depends very much on the nature of the activity. According to the American Academy of Paediatrics (2016), there is no one-size-fits-all approach to limiting the amount of screen time for teenagers. The academy recommends that screen time takes into consideration a child's developmental stage, how the technology is used, the quality of the content and design of the material. Schools will design their learning programmes to ensure that the students' use of PLDs is balanced in relation to other activities and modes of learning.

However, all PLDs will be installed with DMA, which allows teachers to manage students' screen time if they so desire. Teachers will also continue to ensure that the amount of assignments set (both online and offline) is guided by the school's homework policy.

### **Finance Related**

### **10. Can payment be made via Credit Card or installments?**

Payment will only be made via GIRO/Paynow.

Please approach the school if you need further assistance on multiple payments.



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### **Data Protection**

#### **11. How will my child's/ward's data be used in the PLD and IT Applications?**

**DMA.** The Device Management Application (DMA) which will be installed in your child's/ward's PLD collects data on usage by the student, such as the amount of time spent on each application. The DMA data will only be used for MOE's cyber-wellness measures and technical troubleshooting. MOE will not disclose the data to any person otherwise than permitted under the law.

**IT Applications.** For the IT Applications (student iCON, Microsoft ProPlus and Zoom), the school will use your child's/ward's personal data such as his/her name, birth certificate number and class to set up user accounts. This data will also be used for the purposes of authenticating and verifying user identity, troubleshooting and facilitating system improvements. In addition, the commercial providers of these platforms (e.g. Google, Microsoft) will collect and deal with user data generated by your child's/ward's use of these applications. The collection use and disclosure of such data are governed by the commercial provider's terms of use, which can be found here:

- Student iCON: [https://workspace.google.com/terms/education\\_terms\\_japan.html](https://workspace.google.com/terms/education_terms_japan.html)
- Microsoft Pro Plus: <https://portal.office.com/commerce/mosa.aspx>
- Zoom: <https://zoom.us/docs/en-us/schools-privacy-statement.html>

#### **12. Where will the data collected by DMA and IT Applications for NDLP be stored?**

All user data which is collected by MOE will be stored in secure servers managed by the respective vendors of our systems. The Government has put in place strong personal data protection laws and policies to safeguard sensitive data collected by public agencies such as MOE. Please refer to this website for more information on these laws and policies: <https://www.smartnation.gov.sg/why-Smart-Nation/secure-smart-nation/personal-data-protection>