

P4 1:1 Learning Experience Briefing



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We all want our students to be adaptable and nimble, and to keep learning and picking up new skills. We all want our students to have a positive attitude towards learning, and be more self-directed and intrinsically motivated.

To achieve this, learning must take place not just inside classrooms and schools. Our students must be able to initiate their own learning and not just rely on teachers for guidance and information all the time.



Minister Lawrence Wong, 29 December 2020



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Our School Philosophy

“Every Kranjian Matters and Deserves the Best!”

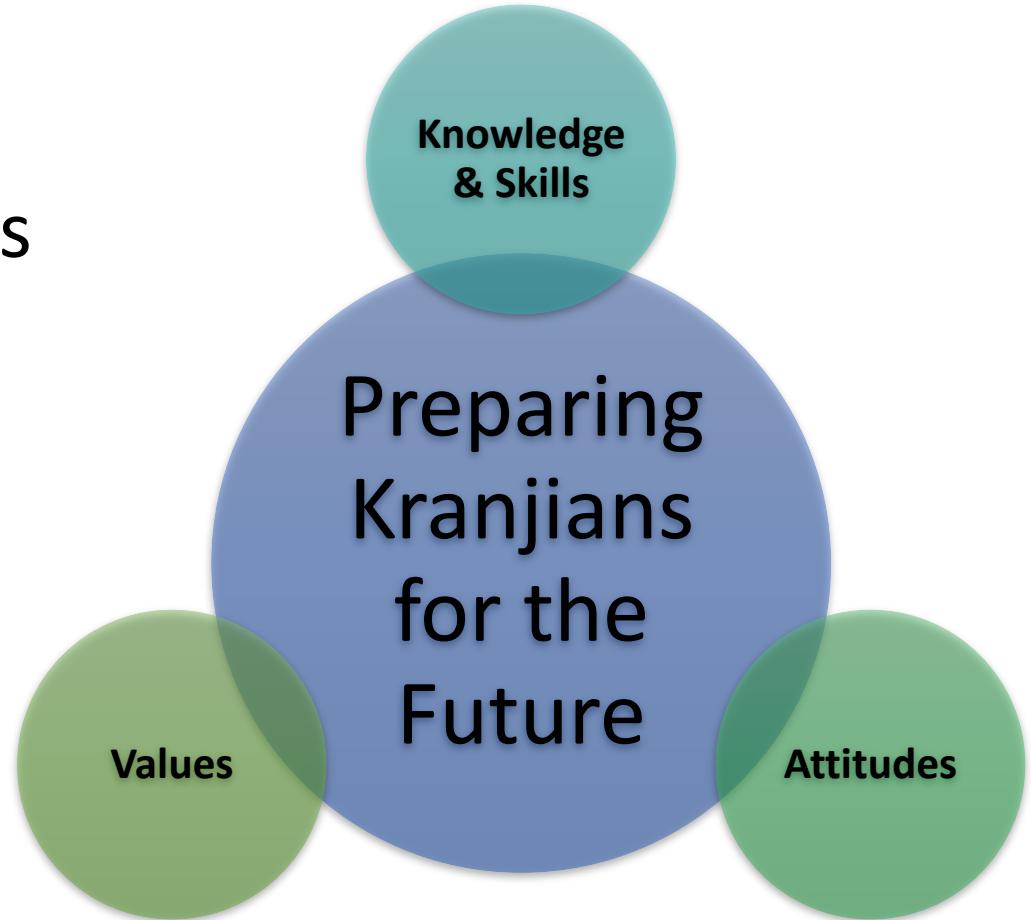
We value every student
Every student wants to succeed
All can learn



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The Kranji Promise

1. Strong Values & Right Attitudes
2. Future-Ready Skills (Literacy, Numeracy, Technology, Critical Thinking, Creativity)
3. Opportunities for all students

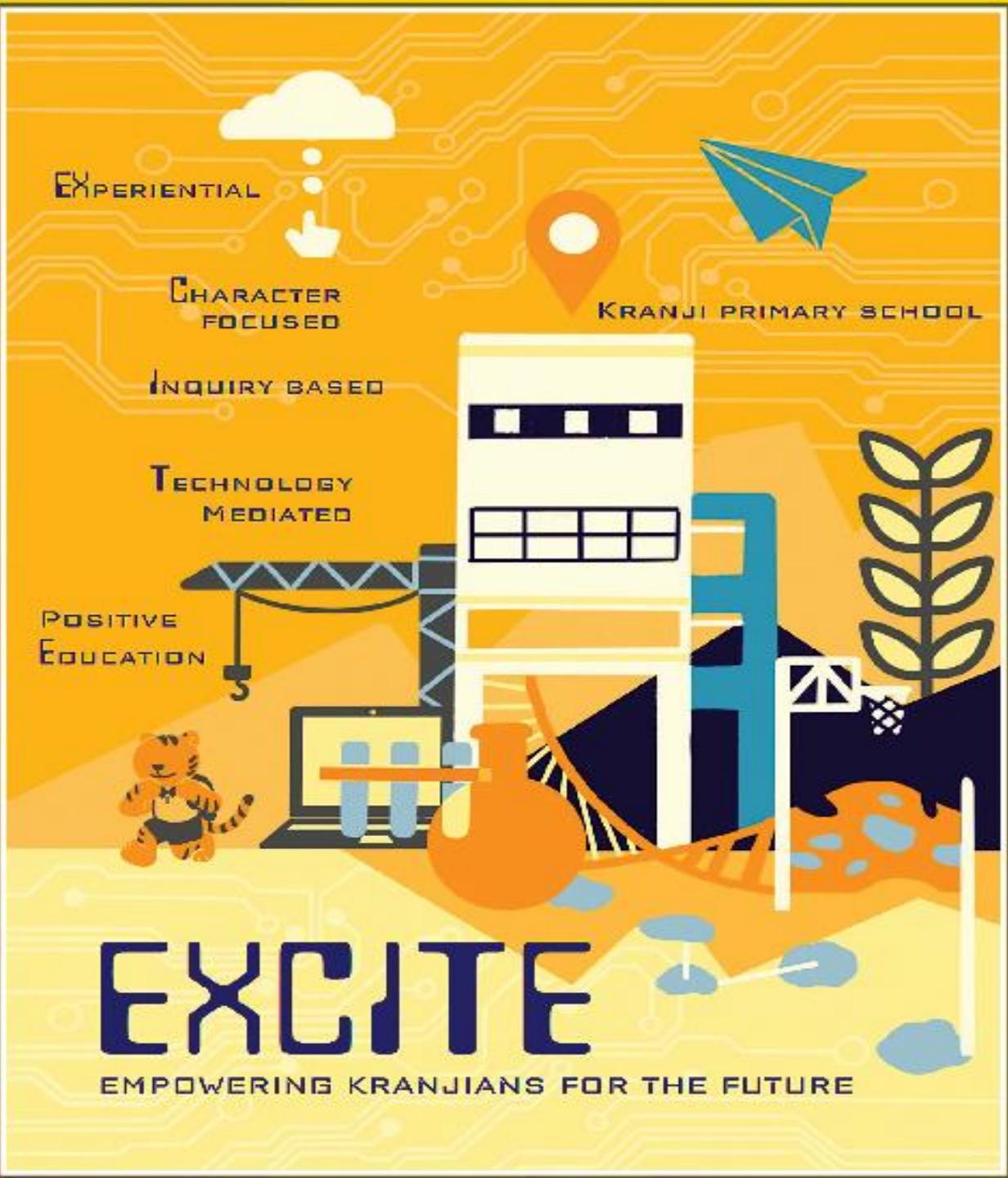


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Nurturing Future-Ready Learners



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EXCITE

Empowering Kranjians
for the Future



P4 1:1 Learning Experience



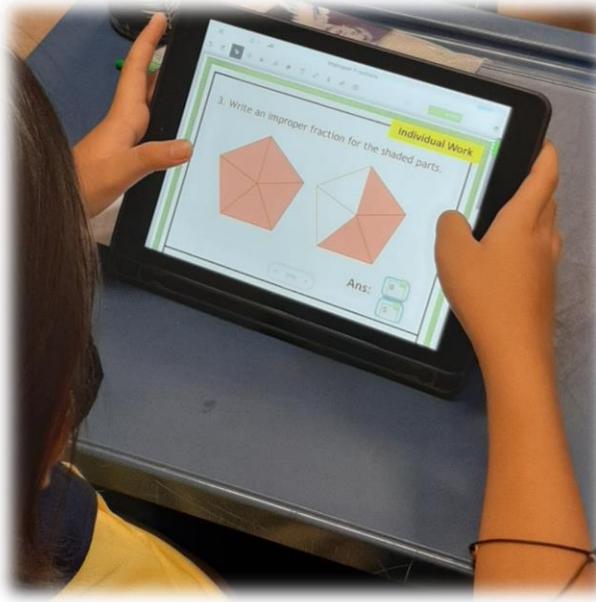
What is the 1:1 Learning Experience?

1:1 refers to one device for every student, where students will access learning through the device, both in and out of the classroom.



Aims of the 1:1 Learning Experience

To enable our students to gain future-ready competencies through:



Enhancing Teaching
& Learning

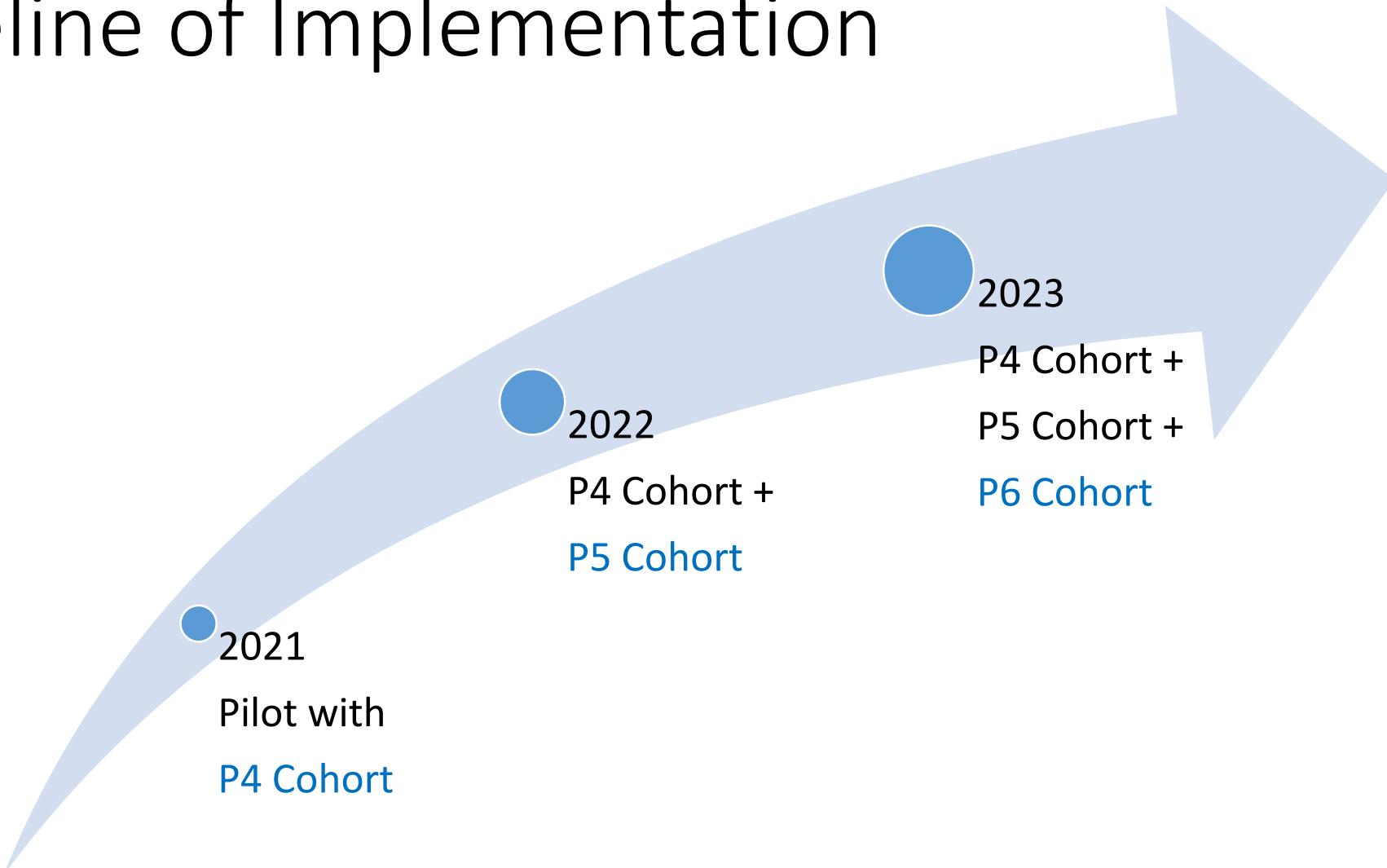


Supporting the
Development of Digital
Literacies



Promoting Self-Directed
and Collaborative
Learning

Timeline of Implementation



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About the Learning Experience



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Enables personalized learning



Students creating and personalizing 'a wall about themselves' using Google Slides and Apple pages

Allows for real-time assessment



Students projecting their written Chinese characters on the screen during CL lesson



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Promotes peer-collaboration



Students collaborating on a piece of audio assignment in SLS



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Fosters critical thinking

The slide has a yellow header with the title "What I want to know about early Singapore?". It features a grid of eight student questions, each with a trash icon and a heart icon indicating likes. The questions are:

- Zin Nyan Myint: I want to know who founded Temasek (1 like)
- Miguel: How did early Singapore protect themselves (1 like)
- Daniel: How did a lion came from (1 like)
- Ryyan: Who stepped first in singapore (2 likes)
- Marc Png: Who was the person who first step foot on singapore (1 like)
- Pious: How did the chinese go to singapore? (1 like)
- Chelzie: Who was the first person that stepped in singapore? (1 like)
- Hannah Isabella: Was the first person who came to singapore recorded down? (0 likes)

Navigation icons for back, forward, and search are visible on the left and right sides of the slide.

Students asking good questions that deepen their thinking in Social Studies



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Allows access to learning materials quickly and conveniently



A screenshot of the Google Classroom web interface. At the top, it says "2021 4CL2". Below that is a section titled "我的口语练习" (My Oral Practice) with "No due date". The main content area is divided into sections: "活动清单" (Activity List) containing "今日活动 (四月十五日)" (Today's Activity (April 15th)) and "今日活动 (四月十四日)" (Today's Activity (April 14th)); "作文王" (作文 King) containing "写作小练笔 (4)" (Writing Small Exercise (4)) with "No due date" and a count of "1"; and "测验时间" (Exam Time) containing "第六课小测验" (Lesson 6 Small Test) with "No due date", "第三课小测验" (Lesson 3 Small Test) due "Due 10 Mar, 11:59 PM", "第二课小测验" (Lesson 2 Small Test) with "No due date", and "第一课: 词语作业" (Lesson 1: Word Assignment) with "No due date". At the bottom, there are navigation links for "Stream", "Classwork", and "People".

Student's iPad with learning materials properly organized according to classes in Google Classroom



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Partnership with Apple Education



Support for teachers with

- Curriculum Design
- Technical Know-how



The collage displays several cards from a Padlet board:

- Markup (Annotation)**: A card for "Digital Note Taking" by Learning Designers, 6mo. It includes activity details: After reading lesson stimulus material, students are to take a photo of the stimulus. Use the markup features to add annotations and draw on the image. Students can also take a photo of their work and upload it to the class for feedback. Includes objectives, extensions, and a PDF document titled "English - Digital Note Taking".
- Screen recording**: A card for "Screen Recording" by Apple Support YouTube, 0. It includes activity details: Encourage students to record themselves while reading or writing. Students can then watch the video and provide feedback. Includes objectives, extensions, and a PDF document titled "Chinese - 有闻必录".
- Other Ideas**: A card for "Lesson ideas" by Learning Designers, 6mo. It includes activity details: Encourage students to take photos of their work and upload them to the class for feedback. Includes objectives, extensions, and a PDF document titled "Box".
- Apple Classroom**: A card for "How to use and set up the Apple Classroom (teacher enrol)" by Learning Designers, 4mo. It includes activity details: Encourage students to take photos of their work and upload them to the class for feedback. Includes objectives, extensions, and a PDF document titled "Apple Classroom App".
- Apple TV**: A card for "How to use Apple TV in your Classroom" by Learning Designers, 6mo. It includes activity details: Encourage students to take photos of their work and upload them to the class for feedback. Includes objectives, extensions, and a PDF document titled "Apple Classroom App".
- Professional Development**: A card for "Apple Teacher" by Learning Designers, 6mo. It includes activity details: Encourage students to take photos of their work and upload them to the class for feedback. Includes objectives, extensions, and a PDF document titled "iPad for Learning".



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Partnership with Apple Education



P4 teachers attending a workshop with Apple Education last year in preparation for the 1:1 Learning Experience



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Why the iPad?



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Why the iPad?

- It is versatile and portable
- Has a wide range of creativity and education apps which are mostly free

It is designed for all learners

Compatible with school systems, SLS and other tools

Classroom Management

Ample opportunities for creation





School's Role in Supporting Students



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Supporting Students in the Responsible Use of the Devices

The school has in place measures to enable a safe and seamless learning environment for students:

1. Daily routines for the handling of device
2. Lockers and numeric locks for the storage of device
3. Cyber Wellness Education



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Daily Routines and Management

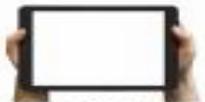


KPS iPad Rules

In the classroom & around the school

How we feel about iPads:

iPads are great tools for learning when used properly. To make sure that we use our iPads effectively we need to ensure that:



We are to use 2 hands to hold the iPad at all times, when it is not on the table.



We never leave our iPads unattended. (e.g. leaving it under your desk)



We only surf the internet and use the applications as instructed by our teachers.



We are gentle with our iPads and will never slam them or be rough with them.



When someone is talking, we close the lid of our iPad and place it on the table, so we can give our full attention.



We never have any liquids or foods around our iPads.



We always work at a table and never leave our iPads on the floor.



We only use the iPad that we are given and never touch or interfere with another student's iPad (AirDrop, etc.).

SOP - Annex B

SOP – Annex E

KRANJI PRIMARY SCHOOL

DEVICE THEFT / LOSS OR DAMAGE REPORT (STUDENTS)

Note: This report is to be submitted within 1 working day of the incident to SH ICT (Mdm Vivienne Yap) and School Leaders

Classification of Safety-Related Incidents

Type of Incident

Incidents that fall within any of the below categories need to be reported.

- Loss / Theft of school-owned device and accessories**
- Heavy damage of device and accessories:**
 - involving heavy repair cost (e.g. cracked screen, water/liquid damage, damaged home button, bent shape, etc...)
- Other incidents:** Actions that could result in a near damage and loss of the device and accessories (e.g. throwing the device, leaving the device unattended in open space, not placing the device in lockers when not in class, etc.)

Date of Incident		Time of Incident	
Place of Incident		Activity	
Reported By (Name & Designation)		Date of Report	

Failure to follow these rules means that you are breaking our school's ICT Policy and may have your access to technology limited and be subjected to disciplinary action by the school.

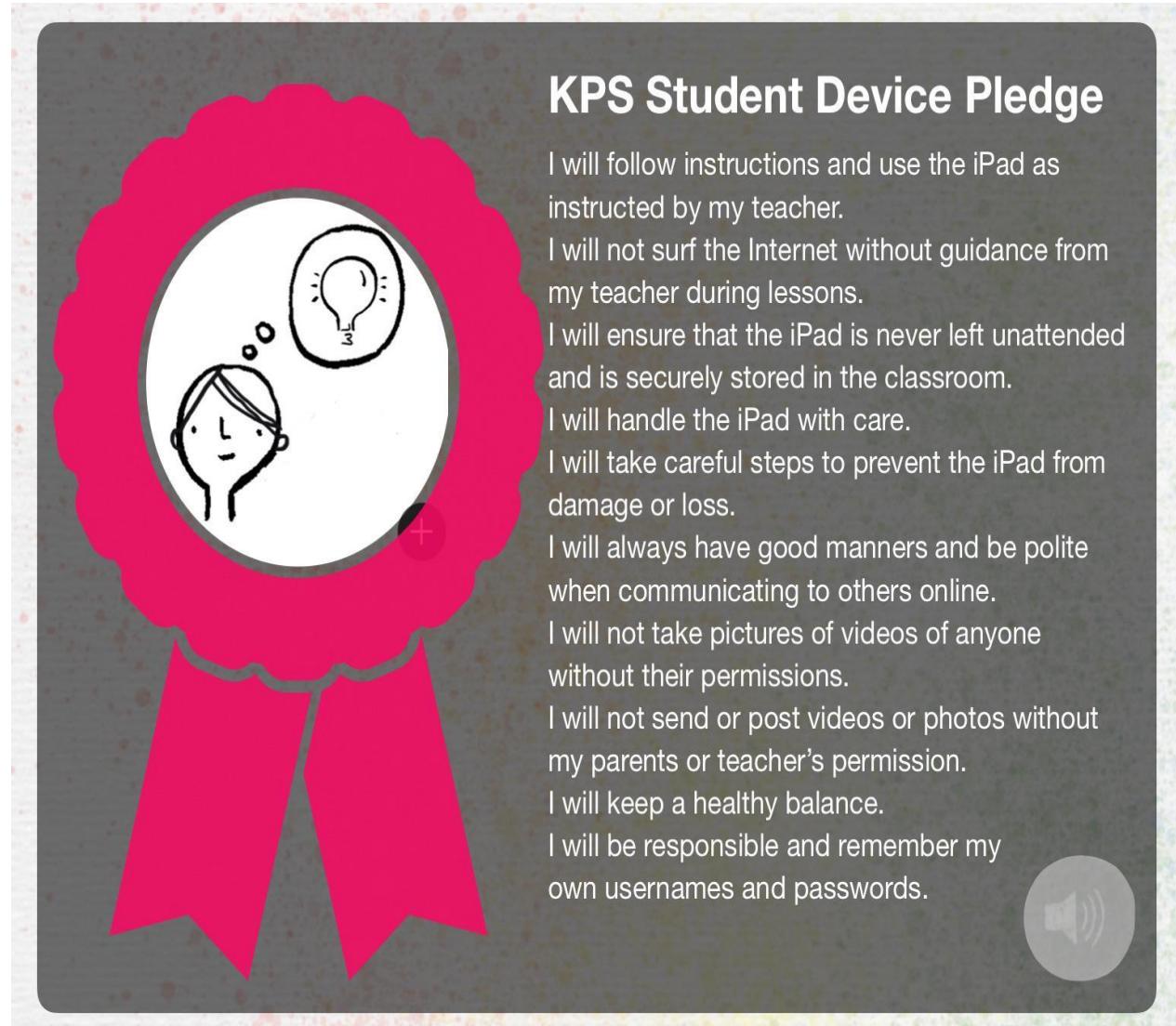
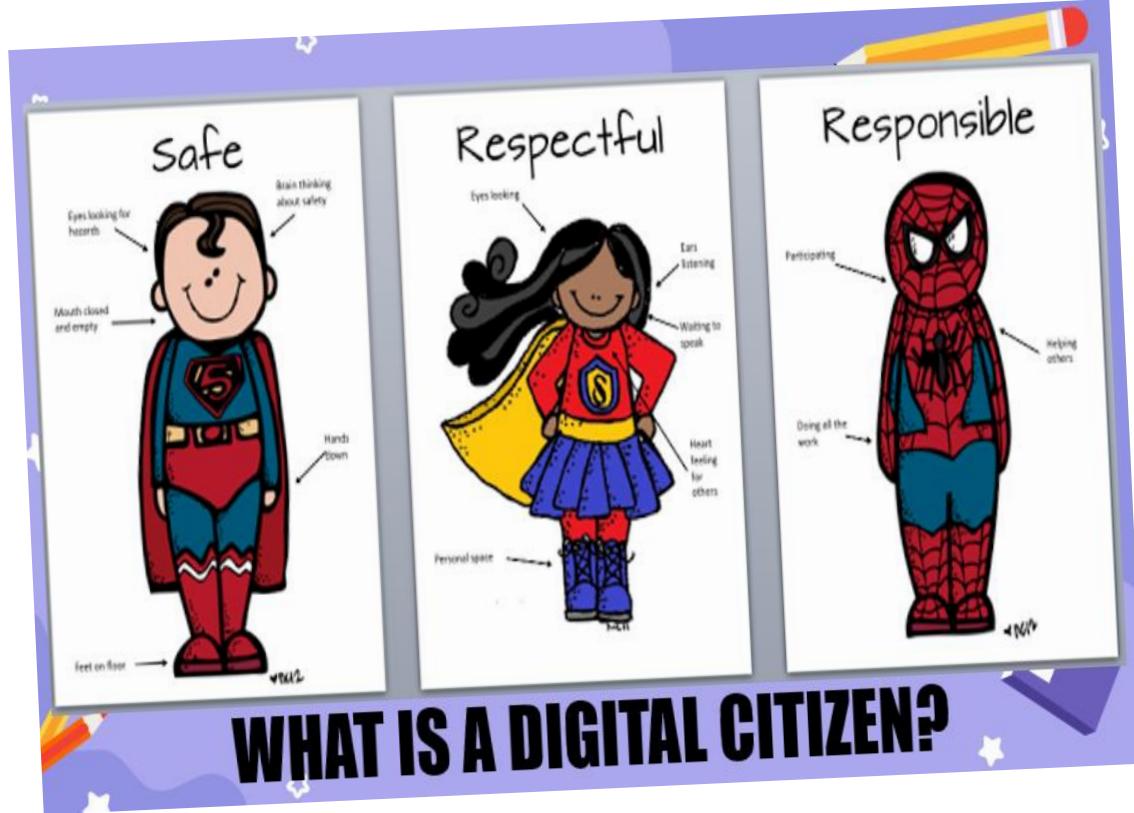


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Lockers and Numeric Locks for Safe-Keeping of the Device



Cyber Wellness Education





Parents' Role in Supporting Your Child



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Parents' Role in Supporting Your Child



1. Consider providing a device for your child
2. Set up parental control (Apple Family or Google Family Link)



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Why purchase an iPad for your child?

- Provides seamless learning from school to home
- Allows for greater personalization (installing apps which suit your child's needs)
- Enables the consistent use of educational apps to improve learning
- Improves communication (receive instant reminders and notifications from their teachers)



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School Recommended Personal Learning Device

Apple iPad Wi-Fi 32GB (7th Generation)	
Operating System	iOS
Screen Size	10.0" – 11.9"
Model	iPad 10.2"
Capacity	32GB
RAM	3GB
What's in the box	USB-C Power Adapter



Cost: \$469.00
(Price is inclusive of GST)



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iPad as Personal Learning Device

- Bring your own iPad
 - ✓ Already own an iPad with the required specifications
- Purchase an iPad
 - ✓ School Facilitated Personal Learning Device Bundle
 - ✓ Directly from Apple re-sellers
 - ✓ Directly from Apple stores



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School Facilitated Personal Learning Device Bundle A

Items Included

- Apple iPad Wi-Fi 32GB (7th Generation)
- Tri-fold Leather Casing for iPad
- Tempered Glass (including Pasting)

*Every iPad comes with a one-year limited warranty and 90 days of technical support



Cost: \$499.00
(Price is inclusive of GST)



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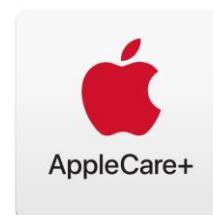
School Facilitated Personal Learning Device Bundle B

Items Included

- Apple iPad Wi-Fi 32GB (7th Generation)
- Tri-fold Leather Casing for iPad
- Tempered Glass (including Pasting)
- AppleCare+

*Every iPad comes with a one-year limited warranty and 90 days of technical support

*AppleCare+ for iPad extends your coverage to one more years and covers up to 2 incidents of accidental damage protection every 12 months.



**Cost: \$579.00
(Price is inclusive of GST)**



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Disclaimer on School Facilitated Personal Learning Bundle

- All transactions/purchases will be made directly between you and the vendor.
- The school will not be held responsible for any claims, damages, losses, defects, non-delivery, costs, expenses or any other liabilities arising from your purchase of the school facilitated personal learning bundle.



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Assistance Available

- All P4 students will continue to be provided with an iPad by the school during curriculum hours if they are unable to bring one from home.
- Do note that students **are not allowed** to bring home these school-owned devices.
- Children on financial assistance can tap on NeuPC to purchase a device for home (although iPad is not an option)



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Can students bring other types of devices to school?

- To better manage teaching and learning when in school, as well as for software and device compatibility reasons, **the school would only accept the iPad as the learning device to be brought to school for now.**



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Parents' Role in Supporting Your Child



1. Consider providing a device for your child
2. Set up parental control (Apple Family or Google Family Link)



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Set up parental control

- Limit how much screen time your child spends on his/her device.
- Approve what kids download into the device.
- Ensure that your child is only accessing age-appropriate apps and content in Safari
- Instructions on setting up these controls will be shared with you



Family Sharing



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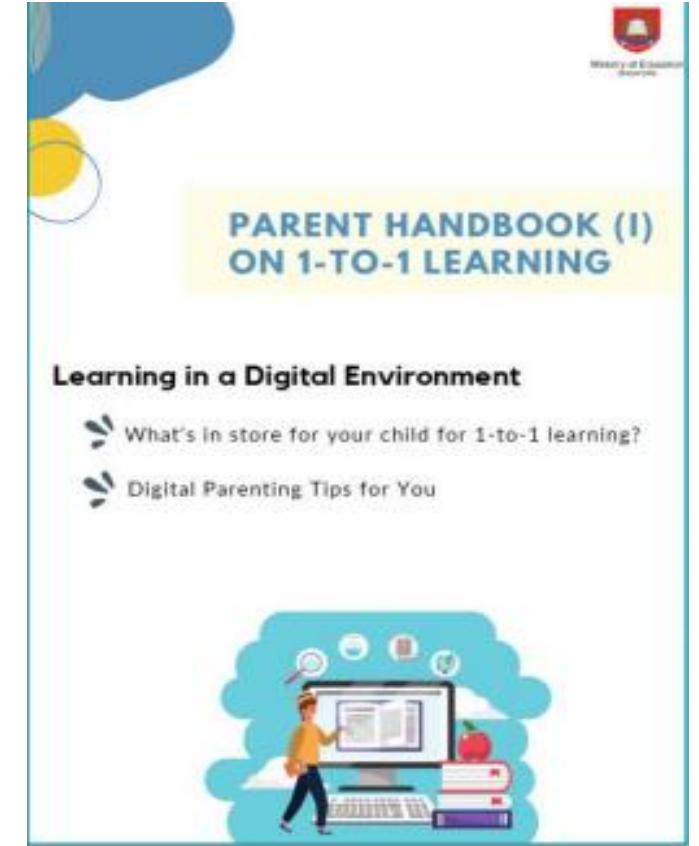
Useful Resources



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Parent Handbook on 1:1 Learning

- 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.



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Device Acceptable Use Policy

- Parents can refer to the Device Acceptable Use Policy when helping to manage his/her child's use of the device.
- It helps your child to understand the expectations of device use.
- It also outlines the consequences for violating the policy.

Kranji Primary School
Information & Communication Technology (ICT)
Device Acceptable Use Agreement

Computing devices are used to support your learning in school and internet access allows you to share resources and interact with people from all over the world. To ensure that all students have a safe, conducive online learning experience, please abide by the following rules when you use any computing device (iPads, chromebooks, tablets and laptops) in the school.

General

I will use school-owned devices for learning and research only.

- I will not play games or watch videos during lessons unless instructed otherwise by my teacher for teaching and learning purposes.
- I will not surf the internet without guidance from my teacher during lessons.
- I will follow instructions and use the device as instructed by my teacher.

Account Ownership

- I will keep my password a secret and not share with anyone.
- I will not share my personal information (e.g. home address, email address, phone numbers, account IDs, passwords and/or personal pictures) with anyone online.
- I will be responsible and remember my own usernames and passwords.



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Digital Parenting Workshop

Parenting Workshop for Parent and Child

Reminder—Sign up for Parent-and-Child Workshop

Learn to build a positive family digital culture in the light of wider exposure to digital technology.

Date: **Saturday, 10 April 2021**

Time: **9.30am to 11.30 am**

Venue: **Zoom (details will be provided upon registration)**

Registration: Type the link or scan QR code to complete the Registration Form

<https://go.gov.sg/kpsworkshop>

Speaker: From TOUCH Community Services

Please refer to our March letter for the synopsis of the workshop.



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What's Next?



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What's Next

Time Frame	Activity
By 1 June	Indicate intent on the purchase of learning device (iPad) *
1 Jun - 1 Sep	Purchase of iPad from school-provided portal* (The iPad purchased will be delivered to your homes)
From 28 June (T3W1)	Students who have the iPad to start bringing their personal learning device to school

* Parents Gateway / Hardcopy letter would be used to convey information and to facilitate the purchase.



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What's Next

- Students who do not have the iPad can continue to use the school-owned devices.
- Do note that students **are not allowed** to bring home the school-owned devices.



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Important Contacts/Helplines

For enquiries on...	Contact/Helpline
P4 1:1 Learning Experience Briefing Information	Please visit our school website: https://kranjipri.moe.edu.sg/
iPad Purchase Information	sales_07@jktech.com.sg (+65) 6841 6868
Financial Assistance Available	Miss Valarie Yeo, Admin Manager yeo_hwhee_koon@moe.edu.sg
All other iPad/device related matters	Mdm Vivienne Yap, Subject Head/ICT yap_zhi_jun_vivienne@moe.edu.sg



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