

2024 P1 MTP

Information Communication Technology (ICT) – Mr Justin Luo

Key Sharing Points

- MOE, “Transforming Education through Technology” Masterplan 2030
- Learning with Technology @ PVPS
- Partnership to support your child’s learning with Technology



MOE prepares students for fast-changing world through tech, updating learning spaces



Vision

The vision of the EdTech Masterplan 2030 is

"Technology-transformed learning, to prepare students for a technology-transformed world".



Students: Digitally-empowered, future-ready learners and innovators ^

Digitally-empowered 21st century learners who are:

- Self-directed in setting goals and managing their learning using a range of digital tools and resources.
- Collaborative and connected in using digital tools to co-construct and share knowledge with others.

Connector

Digitally literate learners who:

- Apply digital literacy and technological skills to “distil and discern” through the effective use of technology.
- Exercise cyber wellness to use technology in a safe and discerning manner.

Empathetic, technologically-adept innovators who:

- Use human-centred methodologies to “discover” needs and “develop” solutions to real-world problems.
- Skilfully leverage a range of digital tools to create solutions.

Creator

*“For us to succeed, **every student** needs to be a **creator**, a **connector** and a **contributor** going forward.”*





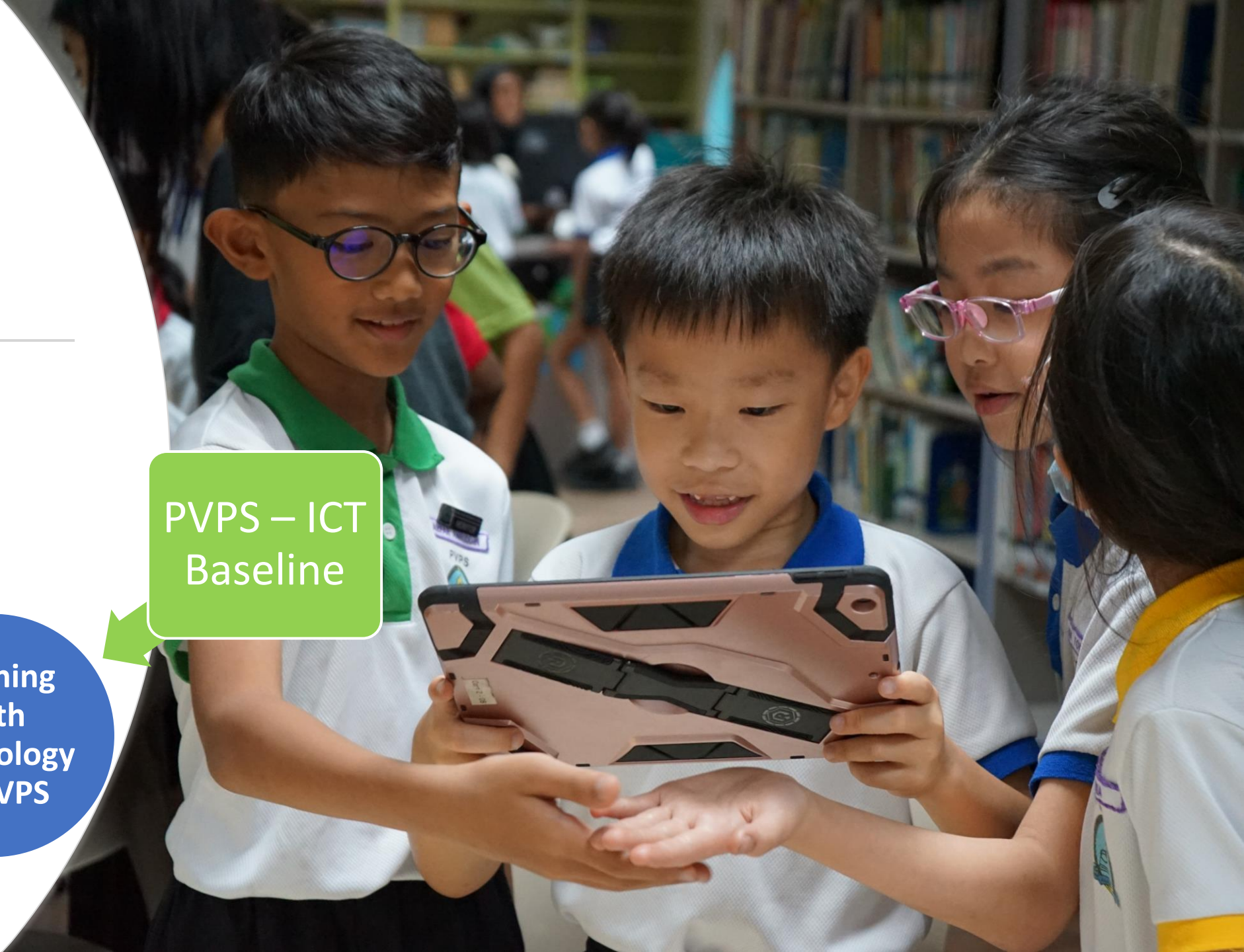
Learning with Technology @ PVPS

Learning with Technology @ PVPS

PVPS - ICT Enriched Lessons

PVPS – ICT Baseline

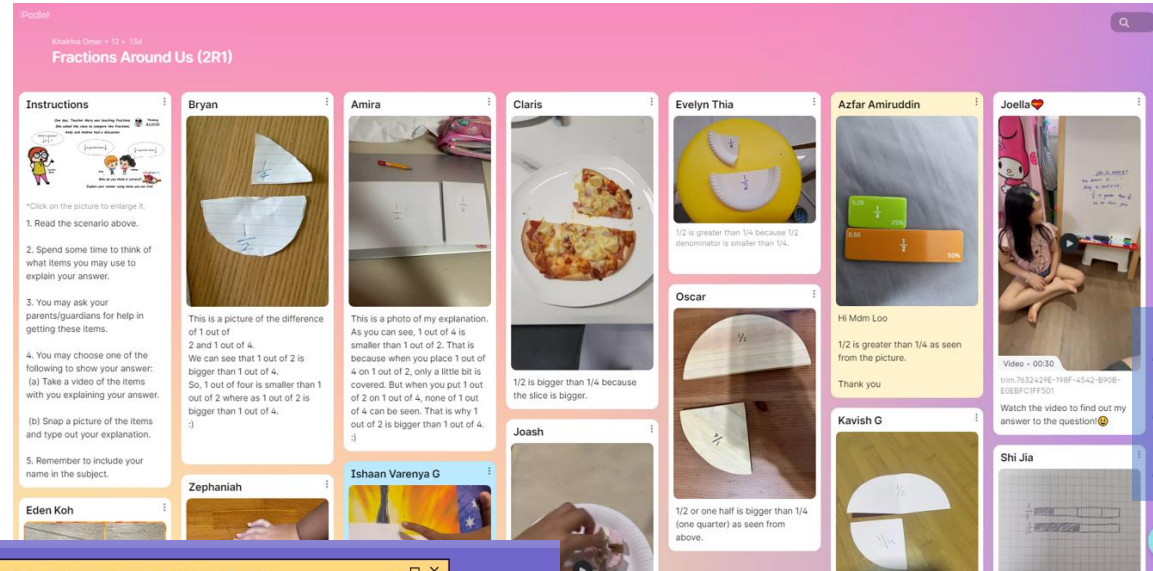
Learning with Technology @ PVPS



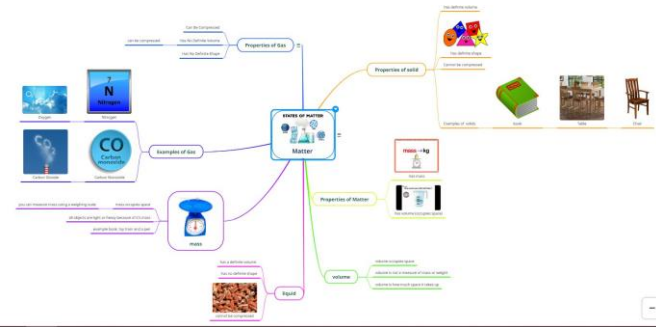
ICT Enriched Lessons (All Subjects)



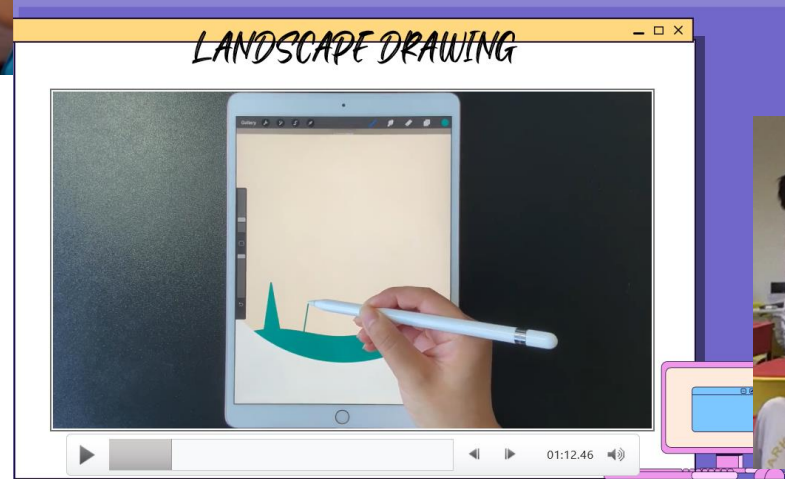
English –
AR Books



Math –
Padlet
Fractions



Science –
Concept Maps



Art –
Procreate



Mother Tongue –
Oral (Peer feedback)

Learning with Technology @ PVPS

THE STRAITS TIMES

SINGAPORE

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MOE, schools looking to improve primary school pupils' digital literacy



On Sept 20, MOE said [its EdTech Masterplan 2030](#) will be implemented in schools progressively from 2024 to strengthen students' digital literacy, with a focus on AI literacy.

Primary schools here said they introduce digital learning gradually.

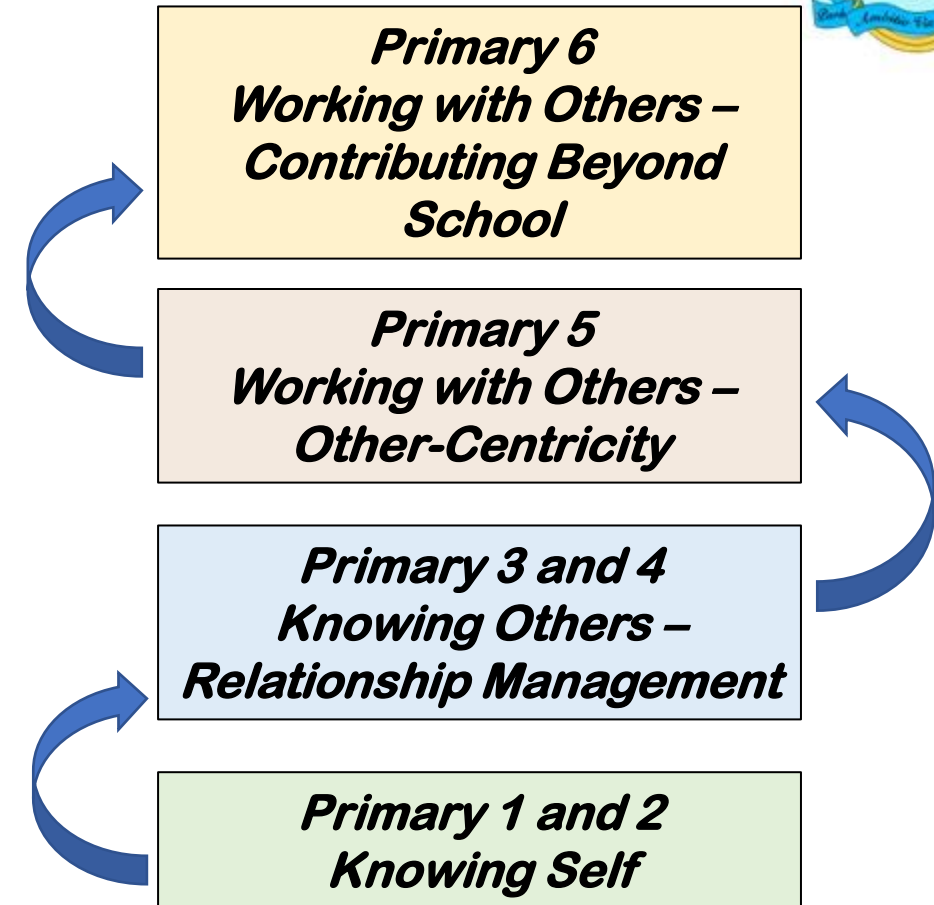
In Park View Primary School, teachers use tools such as the SLS portal and educational technology platforms such as Padlet and Nearpod to complement hands-on learning.

For instance, Primary 1 pupils are taught the basics of how to log into devices and the SLS, and to operate the Zoom video-conferencing software for home-based learning. By the time they reach Primary 6, they would have learnt how to create slides on PowerPoint and Google, as well as set up their own Google Site.

PVPS ICT Baseline Curriculum Progression



Level	ICT Baseline Curriculum	
Primary 6	Introduction to Google Sites	Contributor
Primary 5	Code for Fun (by IMDA)	
Primary 4	Introduction to Google Drive Introduction to Google Slides	Connector
Primary 3	Using internet browser and searching for information Introduction to MS PowerPoint	Communication
Primary 2	Using internet browser (Google Chrome) Searching for media Introduction to MS Word Introduction to Padlet	Foundation
Primary 1	Introduction to basic parts of a laptop Login to Windows Login to SLS Introductions to Zoom lessons Touch Typing	Years



PVPS Student Outcomes





Partnership to support your child's learning with
Technology

First Things First (Administration)


Common Abbreviations & Support Needed



Abbreviation	Term	Purpose and Actions Need
SLS	Student Learning Space 	The SLS is MOE's core platform for teaching and learning and is one of MOE's key initiatives to transform the learning experiences of students. Support Needed : 1) Help child manage user ID and password 2) Monitor homework on SLS (if any)
Student iCON	Student ICON Justin_luo@students.edu.sg 	Student iCON is a suite of Google apps that helps to better support student's learning and collaboration with others. Student iCON can be accessed from https://workspace.google.com/dashboard Support Needed : 1) School will be sent out notice on student icon and details, Help child manage user ID and password.

Other ICT Learning Platform



Name	Purpose	Support needed from Parents
<p>KooBits (Vendor – TBC)</p> 	<ul style="list-style-type: none">• Online platform that allows students to practice Mathematics	<ul style="list-style-type: none">• Manage student's account• Provide conducive environment for online learning



Preparing your child to learn with Technology

- Touch Typing (using keyboard)

<https://www.typingclub.com/sportal/program-3.game>



The screenshot shows the TypingClub website interface. At the top, there is a navigation bar with 'TypingClub', 'Home', 'Stats', 'Badges', 'Typing Jungle', and 'Save Progress Login'. Below the navigation bar, it displays '0% progress | 0 stars | 0 points'. The main content area is titled 'Home Row' and contains a grid of lesson cards numbered 1 through 23. Card 1 is highlighted with a blue callout that says 'Click the lesson to begin'. Card 11 has a blue callout that says 'take placement test'. The cards include various icons and text such as 'Introduction to Typing', 'Keys f & j', 'Space Bar', 'Review: f & j', 'Keys d & k', 'Review: d & k', 'Practice: d & k', 'Play: fjkd', 'Keys s & l', 'Review: s & l', 'Practice: s & l', 'Keys a & ;', 'Review: a & ;', 'First B Keys', 'Play: First B Keys', 'Home, Sweet Home!', 'Home Row: L Hand', 'Home Row: R Hand', 'Keys g & h', 'Review: g & h', 'Practice: g & h', 'Home Row Review', and 'Play Home Row'.

How can you develop your child's digital literacy skills?



Engage your child in the use of technology for everyday situations

Get him/her to:

Research and critically evaluate online information

Create digital products

Organise schedules



Find a suitable activity for a family outing

Design a digital photo collage after a family outing or celebration

Organise his/her schedule in an online calendar



Research a recipe for a family lunch/dinner





Cyber Wellness – Take a Poll

As parent(s) what are your concerns for your child while learning with technology?



Menti Code **6912 9505**

A Parent's Guide to Keeping Children Safe & Smart Online



Cyber Wellness Guide for Parents



03. How much screen time is okay?

Digital learning can enable your children to take full advantage of the rich resources on the internet. However, excessive exposure will disrupt daily living and family relationships.

How to help my child overcome digital addiction .10

Social Media



parkviewpri_official

Edit profile

View archive

Ad tools



43 posts

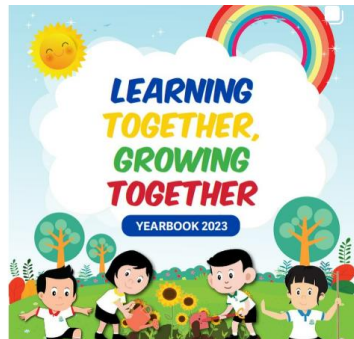
641 followers

3 following

Park View Primary

Leaders of Character, championing Service and Excellence.
Official Instagram account for PVPS.

[parkviewpri.moe.edu.sg](https://www.instagram.com/parkviewpri.moe.edu.sg) + 1



Please Note!

2. Photography and Videos

Photographs or video images of you or your child may be captured during school activities and events such as classroom lessons, CCA, school camps and school concerts. The school may use and publish such photographs and/or video recordings in school publications, website, social media channels and other communication channels.





For ICT related matters - Contact us

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