

2026

P1 Meet the Parents

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

Learning
with
Technology
@ PVPS

PVPS – ICT
Baseline



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.

Straits Times 2023

PVPS ICT Baseline Curriculum Progression



Level	ICT Baseline Curriculum
Primary 6	Introduction to Google Sites Coding – Micro:bit – Games Creation for Children Market
Primary 5	Coding – Micro:bit – Device to support Elderly
Primary 4	Introduction to Excel Introduction to Google Teachable Machine
Primary 3	Using internet browser and searching for information Introduction to MS PowerPoint
Primary 2	Basic Block Coding (Scratch)
Primary 1	Introduction to basic parts of a laptop Login to Windows Login to SLS Introduction to iPads / Scan QR code Introduction to Padlet Introductions to Zoom lessons

**Creator
&
Contributor**

Communicator

**Foundation
Years**

**Primary 6
Working with Others –
Contributing Beyond
School**

**Primary 5
Working with Others –
Other-Centricity**

**Primary 3 and 4
Knowing Others –
Relationship Management**

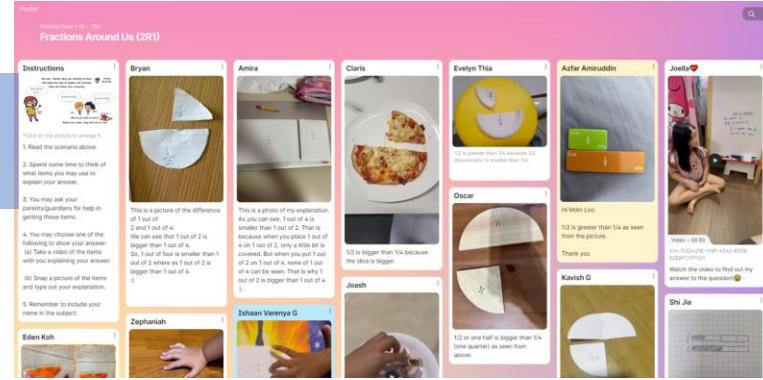
**Primary 1 and 2
Knowing Self**

PVPS Student Outcomes

ICT Enriched Lessons (All Subjects)



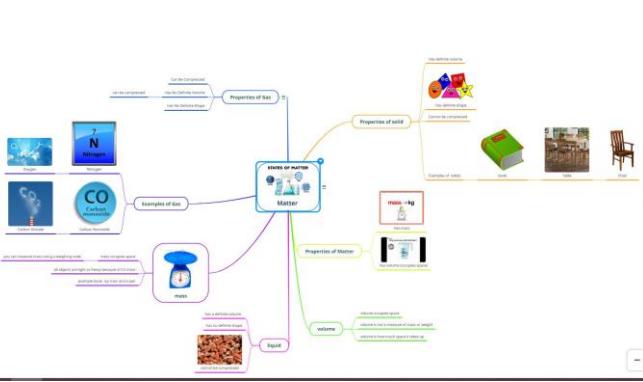
English – AR Books



Math – Padlet Fractions



PE – Gym Movements



Science – Concept Maps



Art – Procreate



Mother Tongue – Oral (Peer feedback)



Partnership to support your child's learning with
Education Technology

First Things First (Administration)

Common Abbreviations & Support Needed



Abbreviation	Term	Purpose and Actions Need
SLS	Student Learning Space 	<p>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.</p> <p>Support Needed :</p> <ol style="list-style-type: none"> 1) Help child manage user ID and password 2) Monitor homework on SLS (if any)
Student iCON	Student iCON Justin_luo@students.edu.sg 	<p>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</p> <p>Support Needed :</p> <ol style="list-style-type: none"> 1) School will be sent out notice on student icon and details, Help child manage user ID and password.

First Things First (Administration)

Common Abbreviations & Support Needed



Abbreviation	Term	Purpose and Actions Need
PG	Parents Gateway 	<p>Parents Gateway is a one-stop portal that strengthens school-home partnership to support our children in their education journey. (Consent Forms, Information from MOE, School etc)</p> <p>Support Needed :</p> <ol style="list-style-type: none">1) Sign up to PG (if you yet to sign up)2) Approve Consent Forms (if necessary)

Other ICT Learning Platform



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





Preparing your child to learn with Technology

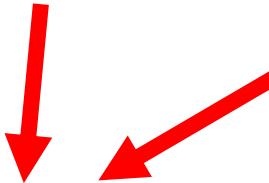
- Touch Typing (using keyboard)

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

The screenshot shows a grid of 23 numbered lessons for the 'Home Row'. Each lesson is represented by a small icon and a title. Lessons are arranged in four rows: Row 1 (1-6), Row 2 (7-11), Row 3 (12-18), and Row 4 (19-23). A blue arrow points to lesson 1 with the text 'Click the lesson to begin'. A blue button labeled 'take placement test' is positioned over lesson 11. The titles for the lessons are: 1. Introduction to Typing!, 2. Keys f & j, 3. Space Bar, 4. Review: f & j, 5. Keys d & k, 6. Review: d & k, 7. Practice: d & k, 8. Play: fjkd, 9. Keys s & l, 10. Review: s & l, 11. Practice: s & l, 12. Keys a & ;, 13. Review: a & ;, 14. First 8 Keys, 15. Play: First 8 Keys, 16. Home, Sweet Home!, 17. Home Row: L Hand, 18. Home Row: R Hand, 19. Keys g & h, 20. Review: g & h, 21. Practice: g & h, 22. Home Row Review, 23. Play Home Row.



Social Media



parkviewpri_official

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



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.



New MOH guidelines on screen use for children under 12



BELow 18 MONTHS



- No screen use unless for interactive video chatting
- Do not leave screens on in the background when child is engaged in other activities

18 MONTHS TO 6 YEARS



- Limit screen use to less than an hour a day outside school
- Passive screen use not recommended
- View media together with children where possible
- Do not use screens to occupy or distract child
- Carefully choose age-appropriate educational content
- Do not leave screens on in the background
- No screens during meals and 1 hour before bedtime

7 TO 12 YEARS



- Limit screen use to less than 2 hours a day, unless related to schoolwork
- Develop a screen use plan or timetable
- Have regular conversations with children to find out their online activities
- Do not give children mobile devices with unrestricted access
- Use parental control settings to ensure children access age-appropriate content and apps
- Do not give children access to social media services
- No screens during meals and 1 hour before bedtime

SOURCE: MINISTRY OF HEALTH



Care at NUH

Health Resources

Healthcare Professionals

Research & Education



[EnvisioningHealth - Changing Lives One Idea at a Time](#) | [Health Dispatch](#)

Understanding screen time and child development

Too much screen time can make it harder for children to focus and complete tasks, but parents play a crucial role in shaping healthier digital habits from an early age.

Issue 8 | March 2025



ARTICLE

Keep Your Child Safe Online

22 Oct 2025 1 min read



toward creating a safer and enriching online space today!

Age-Appropriate Resources for Every Milestone



0-6 Years Old

7-12 Years Old

13-18 Years Old

Guiding curious minds through expanding online worlds.



4 Must-Know Tips To Curate Your Child's Digital Experiences



Is your Child Ready for Their First Smartphone?



A Guide to Balancing Your Child's Screen Use

Browse resources for ages 7-12



Link to IMDA resources



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



Find a suitable activity for a family outing

Create digital products

Design a digital photo collage after a family outing or celebration

Organise schedules

Organise his/her schedule in an online calendar



Research a recipe for a family lunch/dinner



Reminder

DIGITAL HEARTH@PVPS

PARENTS CONVERSATION

“By PVPS Parents for PVPS Parents”

- **Time:** 1030 to 1200
- **Location:** InnoSpace (level 1)





For ICT related matters - Contact us

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