



St Joseph's Institution Junior

A Lasallian school of the Desalle brothers

P4 Technology Integration

Outline

- Rationale for the Technology Integration
- How does it look like in the class
- Mobile Device Management & Cyberwellness
- Purchase of iPad -process
- Timeline

Post COVID World - Learn for Life movement

Home-based learning for primary schools until Oct 7; tuition to move online under new Covid-19 rules

Sep 2021



Foster greater independence in our students.

Enable students to be proficient in Digital Literacy



Technology is an

enabler

of good learning






“Eenable”

- Experience Deep Learning
- Builds the acquisition of digital literacy skills



“Engage”

- Greater visualisation of learning
- Highly Motivated
- Greater collaboration between students



“Enhance”

- Learning, 21CC, Digital Literacy
- Technology as an enabler, not skill
- Peer-to-Peer support between students

Why we chose Apple

- Speed
- Apps
- Create with Pages, Keynote, iMovie
- Intuitive
- Student Privacy & Safety
- Apple Professional Learning



Learning with Technology - Benefits

- More control and agency
- Control pace
- Access to tools and information
- Not real time
- Community discussions



Learning with Technology - Approaches

- Direct Instruction
- Modeling – Make thinking Visible
- Discussion
- Research and Exploration
- Collaborative Tasks
- Practice and Review
- Assessment – self/peer
- Reflection and Metacognitive Skill Building

**How does it look like
in the classroom?**




CREATION OF P4 ENGLISH PROJECT PRESENTATION USING KEYNOTE



P5 SCIENCE PROJECT PRESENTATION DONE OVER ZOOM

←



How it Works

- ◆ It will float and it is brightly colored to attract animals

0:00:35

10 30

2020

The image shows a Zoom meeting interface. The main window displays a presentation slide with a dark background. On the left side of the slide is a large, stylized yellow flower icon. To its right, the title 'How it Works' is written in a white serif font. Below the title, there is a single bullet point: '◆ It will float and it is brightly colored to attract animals'. The Zoom interface includes a video gallery on the right side with three visible thumbnails of participants. At the bottom, there is a playback control bar with a progress indicator at 0:00:35, volume and chat icons, and navigation buttons for 10 and 30 seconds. The year '2020' is visible in the bottom right corner.

P6 SCIENCE REVISION USING KAHOOT/QUIZZZ



CLASSKICK ASSIGNMENTS

🏠 LHBL Practice Paper Booklet A - MCQ - Friday 1st Oct

👤 P4 Michael 2021 (Science) 📄 BC6 UEG 📄 View All Slides 📄 Grades Low to High 📄 🏠 Filters

1	4 pts	2	4 pts	3	4 pts	4	2 pts	5	4 pts	6	4 pts	7	
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Budding Bookworm 44/56 Pts 🏠 0

D	D	B	B	C	D	D
4	4	2	2	4	2	4

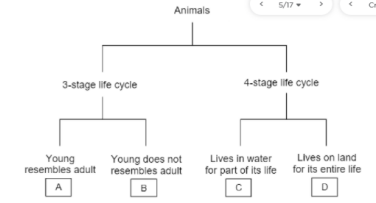
Broadminded Bird 44/56 Pts 🏠 0

D	D	B	B	D	D	D
4	4	4	2	2	4	4

Daring Dolphin 46/56 Pts 🏠 0

D	D	A	B	C	D	D

33 Animals A, B, C and D are classified in the classification chart shown below.



- (a) From the classification chart, list all the characteristics of animal D. [1]
- Animal D has a 4-stage life cycle, and lives on land for its entire life. (1)
- (b) Which letters A, B, C or D represent the following animals? [2]
- | | | |
|--------------------|-----|-----|
| (i) Butterfly: | D ✓ | (2) |
| (ii) Frog: | B ✓ | |
| (iii) Grasshopper: | A ✓ | |
| (iv) Mosquito: | C ✓ | |

📌

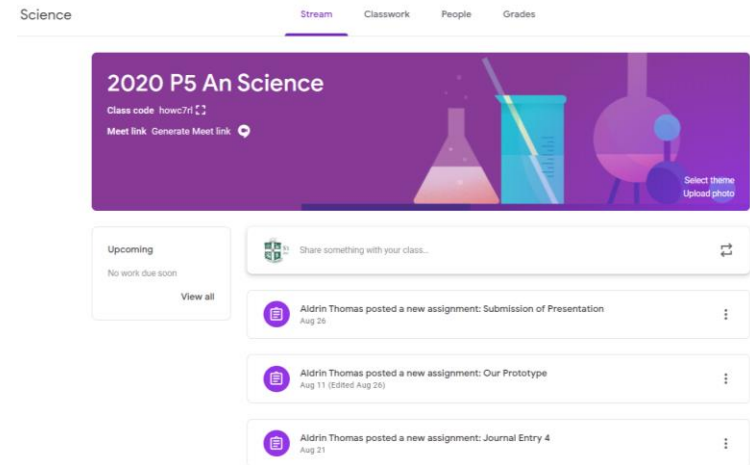
✦ Awesome! +3

3

Student Learning Space



Google Classroom



Common apps used



Google Classroom



ClassDojo



Classkick



Showbie



Edmodo



myON



KooBits



iMTL Portal



eZhiishi



Xuele



e-Cekap



theenthamizh



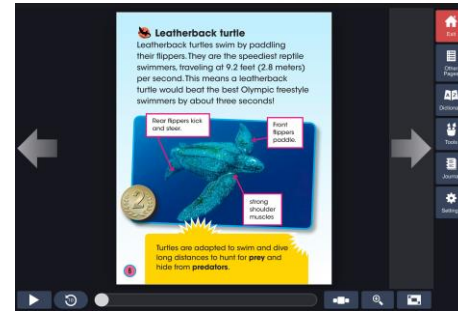
Maths



English

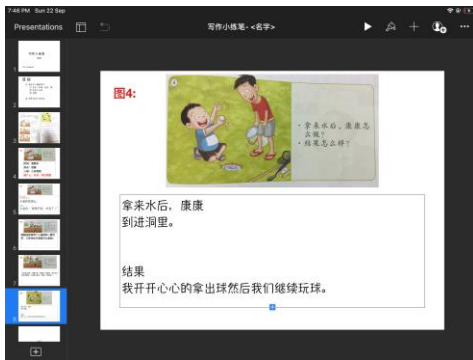


grammarly



Mother Tongue

- *Keynote is for presentation of project.
- *Showbie is for submitting work



Science



Mobile Device Management & Cyberwellness

- MDM (Mobile Device Management) System
- Classroom App
- iPad Acceptable Use Policy
- Technology use guidelines for both home & school
- Screen Time
- Cyberwellness Parent-Child Talk

APPLE SCHOOL MANAGER

- Allows each iPad to be enrolled to the school.
- Each student will get an Apple ID Account.
- Given a 200 GB iCloud Storage account to upload your documents and files.
- Apps store is disabled (students can't install any apps)
- iTunes store is disabled.
- Apple Pay is disabled.
- School will centrally install apps for students.

What MDM does

Configure for Apple Classroom

Block students from installing apps (opt-in)

Single App Mode for teacher guided access

Prevent deletion of apps

Prevent In-App Purchases

Activate Managed Lost Mode and Play a Sound

Prevent accidental erasure of iPad

Time-based restrictions and controls

Block auto-correction and dictionary for school assessment

Clear Passcodes

Block undesirable and unapproved websites

Parental control outside of school hours

Remotely install school approved apps

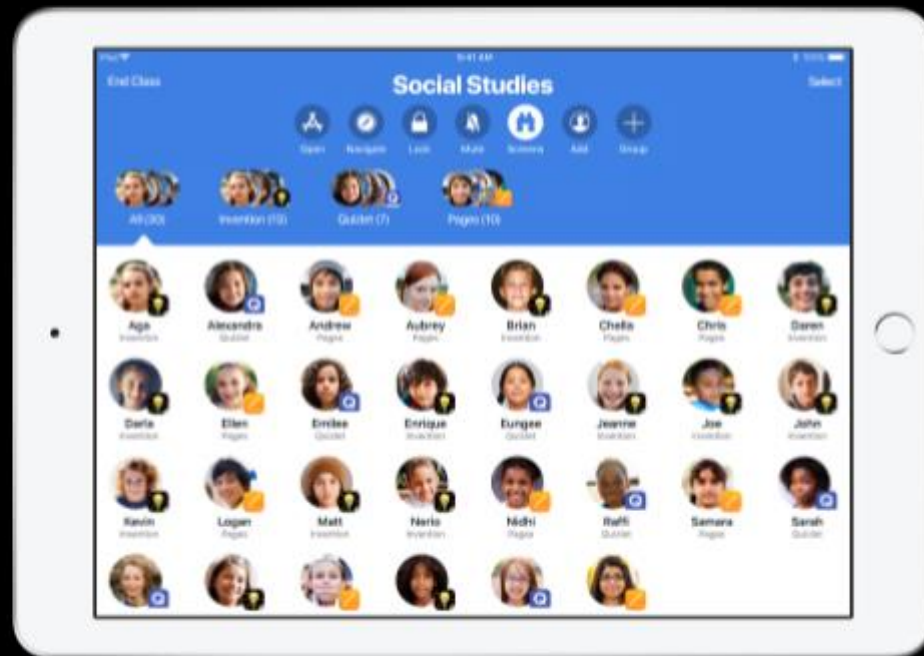
Configure for MOE wireless access

Remotely trigger app updates

Hide distractions and unused apps like Tips, Video, Reminders, etc

Apple Classroom

- Launch an app or website
- Share documents
- Project student's iPad to screen with Apple TV
- Remote View during class
- Mute
- Locking the iPad

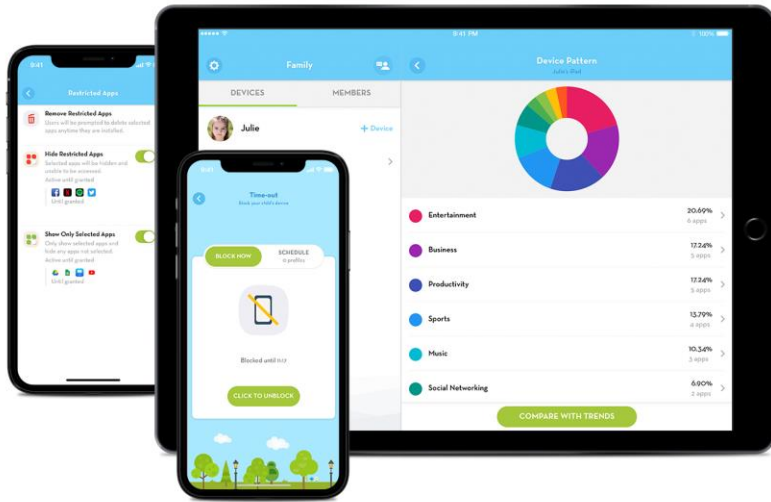




MOSYLE manager



ScreenGuide



Download ScreenGuide and guide your children on mobile devices.



Bookmark this on your homescreen!

<https://screenguide.mosyle.com/>

Tools for Parents

Time Out Feature

Screen Time

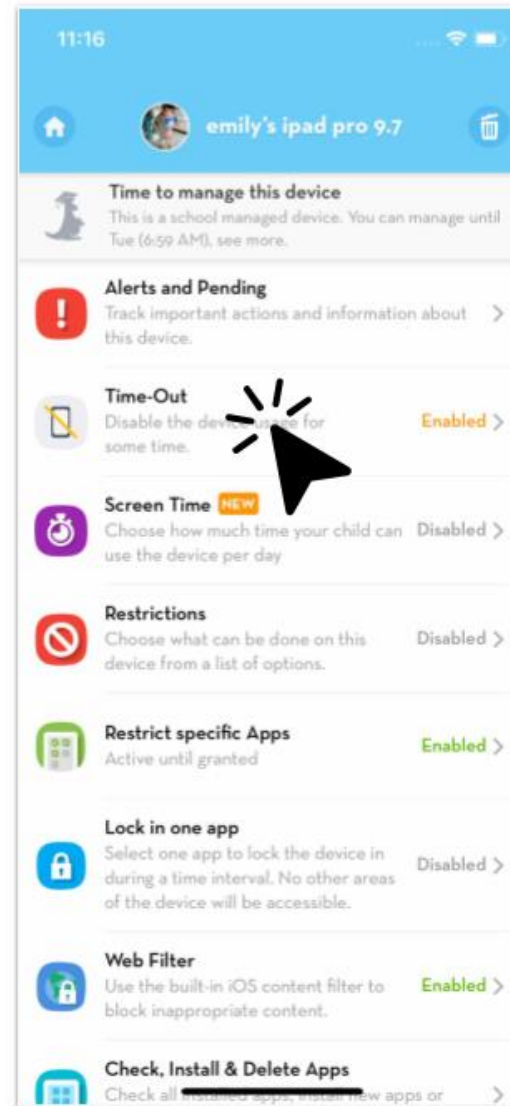
Restriction settings

Restrict specific Apps

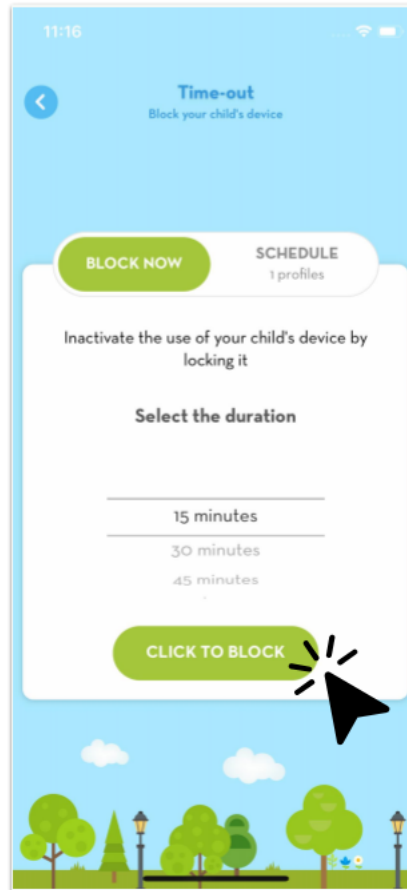
Lock in one App

Web filter

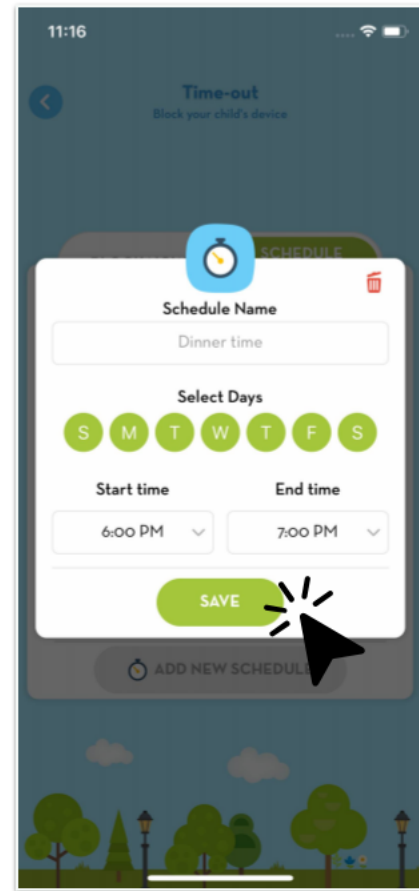
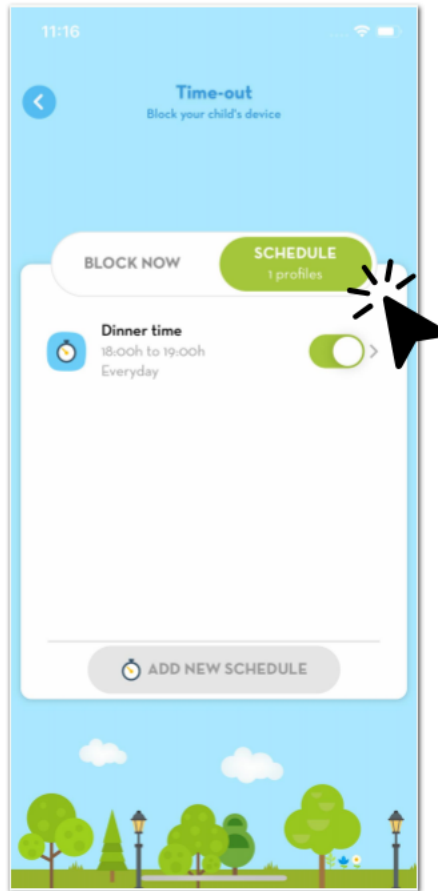
and many others..



**Lock the device by
setting a time
duration and tap
“Click to Block”**



Or set a recurring schedule, for example “Dinner Time” every day between 6pm tp 7pm





Download ScreenGuide and guide your children
on mobile devices.



A video series on how to use the Screen Guide is available on our school website where you can learn how control the use of the iPad.

These include adding student's iPad to parent's phone. (android or iPhone)
Using the timeout feature, screentime feature, remotely lock iPad and so on.

<https://screenguide.mosyle.com/>

BUILDING A POSITIVE DIGITAL FAMILY CULTURE

TOGETHER *Each a Part, Not Apart*

While children across the board are equally exposed to cyber risks as long as they are given online access, having a **strong and positive family digital culture** could help **mitigate the impact** of those risks. This **interaction-focused** module brings together families to begin certain needed conversations in this area with a **light-hearted touch**, and seeks to **motivate families to carry them on beyond the session**.

Through this workshop, we hope that **parent participants** will be able to:

1. Picture how involving their children in building up a positive digital family culture can look like
2. Gain a better understanding of their children's mobile habits and their underlying motivations
3. Learn how to connect with their children more effectively in this digital age

We hope that **child participants** will be able to:

1. Appreciate the need of communicating with their parents on their online activities
2. Understand the value of self-monitoring, self-regulation and self-control
3. Understand the importance of their roles as digital natives in helping to shape a positive digital family culture at home

Parent-child module

If There's a Report Card for a Cyber Well Family, How Would You Want Yours to Fare?

“ It brings together families with children at different stages of exposure to the current digital culture and to consider how best to approach it as a family. It also offers an opportunity to discuss the points raised as a family. ”

“ It is an eye opener and a good reflection of what we as parents know and assumed to know. ”

“ I was not expecting support from the kids. But by the first half hour, we had the whole family engaged in the session, spouse included! ”

Available in both Online* and Face-to-face Seminar formats



* We use Zoom Meetings as our online seminar platform and encourage "face-to-face" interactions with our participants by default

For enquiry, please e-mail to parenting@touch.org.sg

11th Nov 0930-1100
Zoom details:
Meeting ID: 928 0806 7621
Passcode: 853296

Looking Ahead: Key Milestones

Purchase of iPad and Stylus

Further instructions to be sent in a separate Parents' Gateway announcement as we await launch of new model of the iPad by Apple.

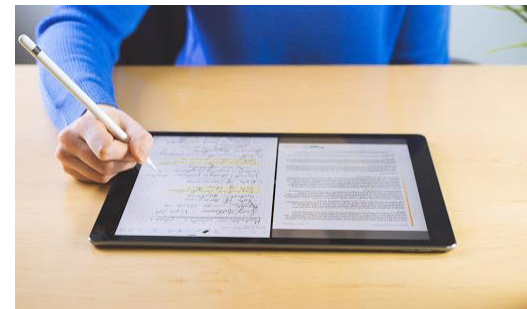
Use of Apple Pencil or Logitech Crayon

The school will be making use of the stylus (either Apple stylus or Logitech Crayon or a stylus that supports Apple Scribble in iOS 14) to enhance the teaching and learning experience for the students.

One example is that the students will be able to write on the apps directly instead of typing using the virtual keyboard.

Use of stylus for handwriting, mindmapping, digital art, maths equations and models. Supports SLS input.

Parents may want to consider cheaper stylus that are iPad compatible. These are available online at Qoo10, Lazada, Shopee etc. These cost around \$30.



Purchasing your own iPad

Parents who wish to bring their own models need the following requirements:

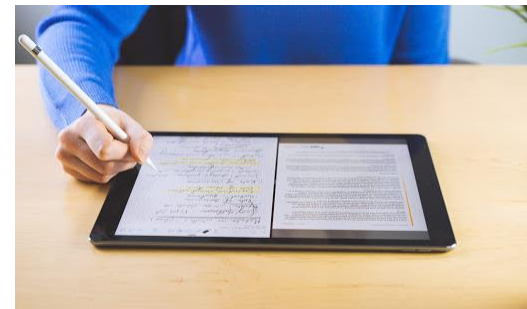
All iPad Pro models

iPad 5th generation or later

iPad Air 2 or later

And needs to be support iPadOS 14.5.

This will enable teachers to monitor students in Apple Classroom as Parental Control using the ScreenGuide App.



iPad Purchase and enrolment timeline



Purchase from Vendor	Purchase from Apple Store and other sources
Purchase iPads by end November (expected delivery time is about 3 weeks depending on stock availability)	Obtain the iPad by end December
Bring iPad to school to be enrolled to Apple School Manager (*iPads need to be completely erased and restore to factory settings) January 8 th – 12 th January	
Instructions will be given for installation of Screen Guide parental control app on the device in Jan 2024. Hands-on workshop will be conducted for parents who are interested in end Jan/early feb.	
iPad familiarisation modules will be put up in SLS for students to work with. Nov- Dec Holidays	
Start Right Programme in new P4 class Jan 2024	
ScreenGuide training for Parents in January 2024 (Date to be confirmed)	

Types of Subsidies

- **FAS** (Financial Assistance Scheme)

- Documents (follow FAS application form)
- 100% subsidy
- Insurance included

- **Partial Subsidy**

- < **\$1200** per capita
- Documents (IC, Income statements, Child's BC)
- Insurance included

KEY DATES & TIMELINES TO TAKE NOTE OF

	Description (action you may be required to take)	Date
1	Launch of Infokit on P4 Learning with Technology	12 th October 2023
2	<p>Parent Briefing & Cyberwellness Parent-Child Talk Saturday 11th November (930am – 11 am)</p> <p>Zoom details:</p> <p>Meeting ID: 928 0806 7621 Passcode: 853296</p>	11 th Nov 2023 (Saturday)
3	<p>If purchasing iPad through vendor.</p> <p>A separate Parents' Gateway will be sent regarding the pricelist and procurement.</p> <p>* We are waiting for Apple to launch the latest iPad model.</p>	To start ordering when pricelist is out.
4	<p>If getting your own iPad – please bring the iPad to school in Jan 2023 * (To bring iPad that has been Reset to Factory Settings)</p>	Bring to school in Term 1 Week 2. 8th – 12th Jan 2024
5	<p>Subsidy form (if applicable) available on https://go.gov.sg/e3subsidy</p>	To submit by 17th Nov 2023
6	<p>START RIGHT PROGRAMME</p> <ul style="list-style-type: none"> • Start Right Programme • iPad Familiarisation SLS Lesson Package (Nov-Dec 2023) 	JAN 2024
7	<p>SCREENGUIDE PARENT WORKSHOP (1 Hr)</p> <ul style="list-style-type: none"> - How to manage your child's iPad using the Screenguide app 	JAN/FEB 2024 (Date to be confirmed)

Should you have any queries,
please fill this up at
<https://go.gov.sg/e3query>

Thank You!