

The Hong Kong Institute of Education Jockey Club Primary School

香港教育學院賽馬會小學

資訊科技教育電子學習系列:

「自攜移動裝置--推展一人一機的電子學習方案」

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高思敏Rainice高級主任(英文科)

12-6-2015



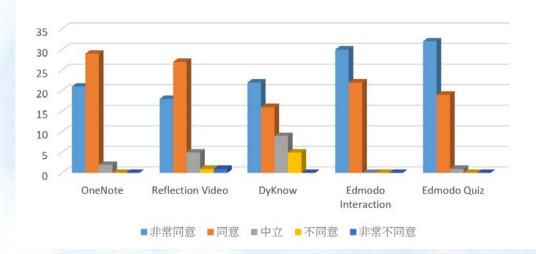


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Students' perception 為何選擇「電子學習」

13-14 4C及5C電子書包班學生問卷



96%同學同意及非常同意運用OneNote製作個人學習筆記,能提升學生學習的主動性。

87%同學同意及非常同意利用影音工具進行錄音或錄影功課,能提升說話及聆聽能力。

73%同學同意及非常同意運用DyKnow進行合作學習,能加強學生間的交流、互動。

100%同學同意及非常 同意運用Edmodo能加強師 生和生生間的互動和溝通。

98%同學同意及非常同 意透過Edmodo小測的功能, 能評估自己的學習進度。



Optimizing each child's potential through the shared joy of learning and teaching



12-13 MS Pathfinder School 1/99 worldwide

13-14 MS Mentor School 1/80 worldwide

14-15 MS Showcase School 1/150 worldwide

EDB WiFi100 e-Learning Pilot School





12-14 Sharing (over 80 times)

Optimizing each child's potential through the shared joy of learning and teaching



Seamless learning: Learning wherever, whenever & whatever (Chan et al. 2006)





Pilot 1:1 Computing

- E-Bag Class (Buy Your Own Device)
 - Started with one class of P.4, now P.4,5,6 one class each
- BYOD Bring Your Own Device
 - Tried P.5,6, now P.6 only
- Flipped Classroom
 - P.1-6 (use when appropriate)









Collaboration and Partnership





















教育局 Education Bureau













Innovative use of e-solutions (web tools/platforms/apps)





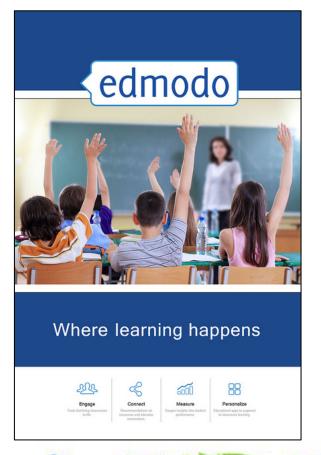
Major platforms in JCPS

- Dyknow: Enhance Teacher-student and Student-student Interaction
- Edmodo: Promote Assessment for learning and enhance Teacher-student and Student-student Interaction
- OneNote: Arouse students' motivation to learn and promote their selfregulated learning
- Flipped Classroom: Promote students to do pre-study tasks and allow teachers to make effective use of lesson time











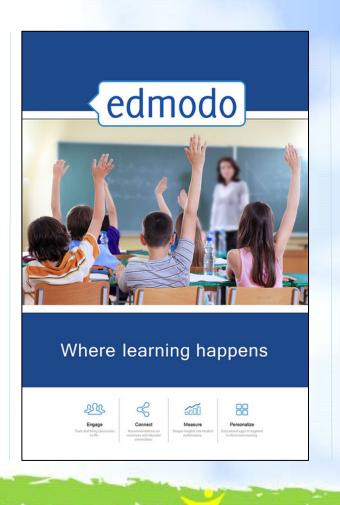








Edmodo







Social Networking for Education



Me to Ms. Johnston, ■ 13-14 4C Eng

4C students, Miss Esther and I just made a video for you, please watch this video today or tomorrow. We are going to have some exercises in class on Friday's English lesson. http://youtu.be/x59efBtsUSA



Asking questions by Miss Esther Johnson & Mr. Remus Fung Embed





Apr 30, 2014

Show more replies...



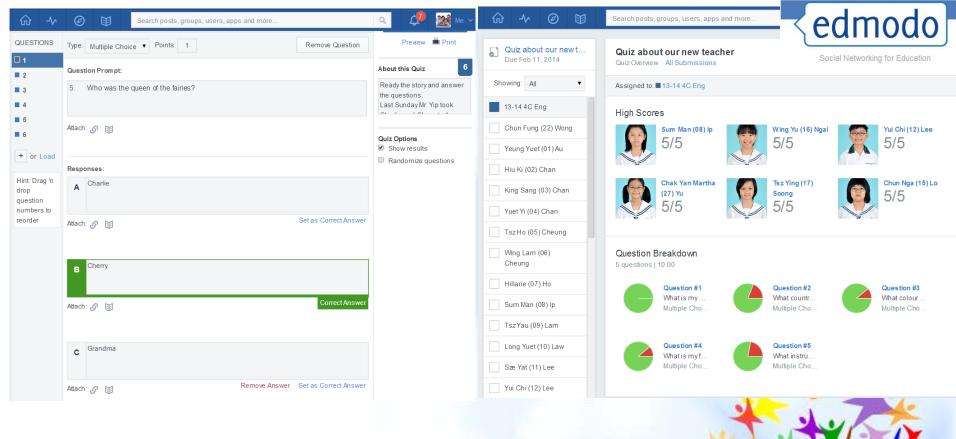
Yui Chi (. - May 1, 2014

Thx

Thx:):):)

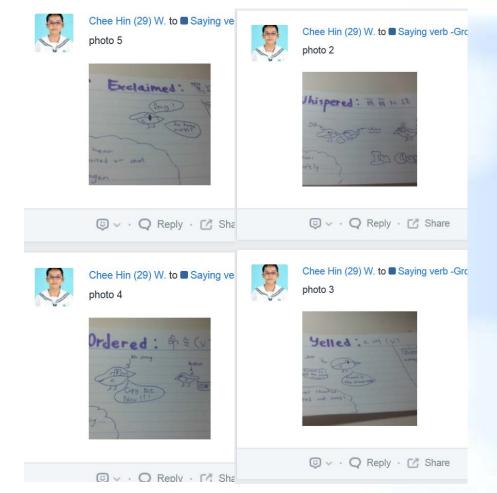


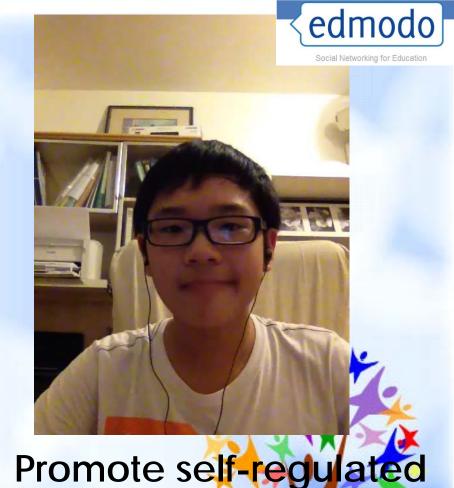






Individual Guidance in class

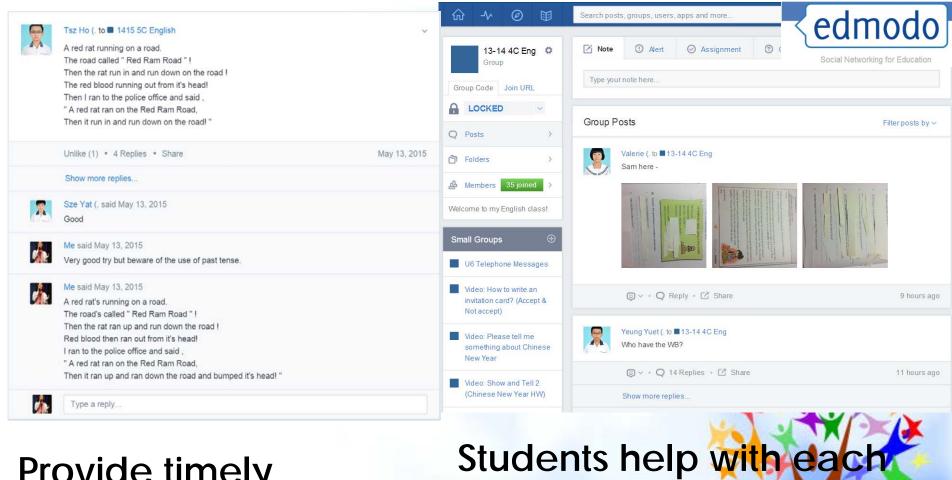




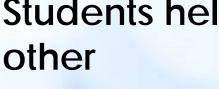
learning

Allow flexibility





Provide timely feedback





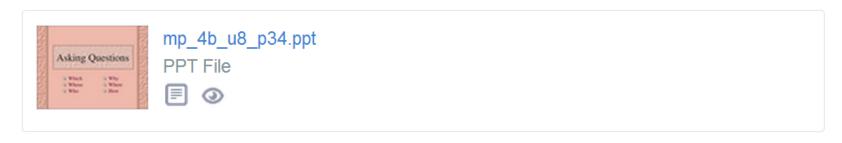






Me to ■ 13-14 4C Eng

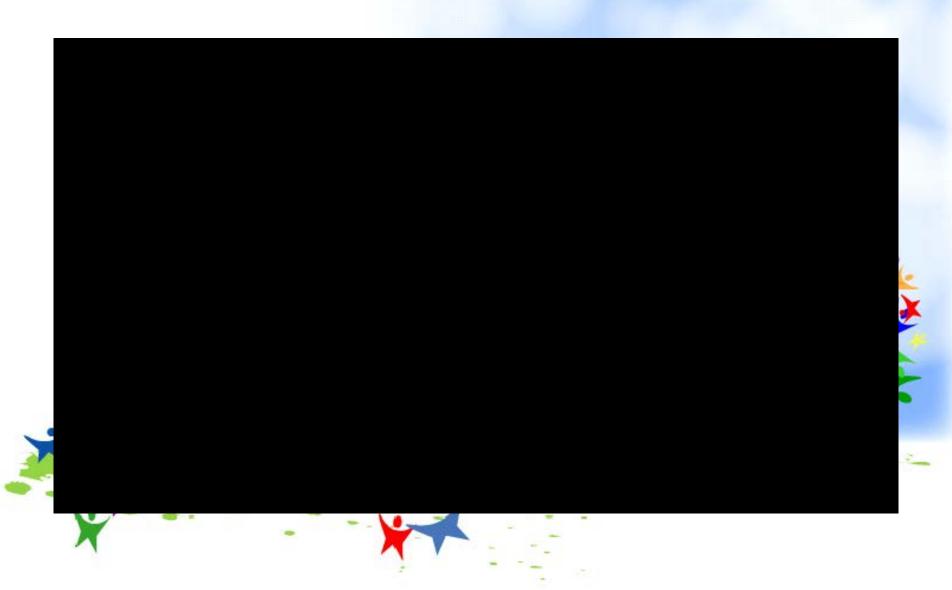
Use "screencast-o-matic" or other applications to make a video of asking questions. Please hand in by this Wednesday (7/5). You can refer to the video that Miss Esther and Mr. Fung had made.

















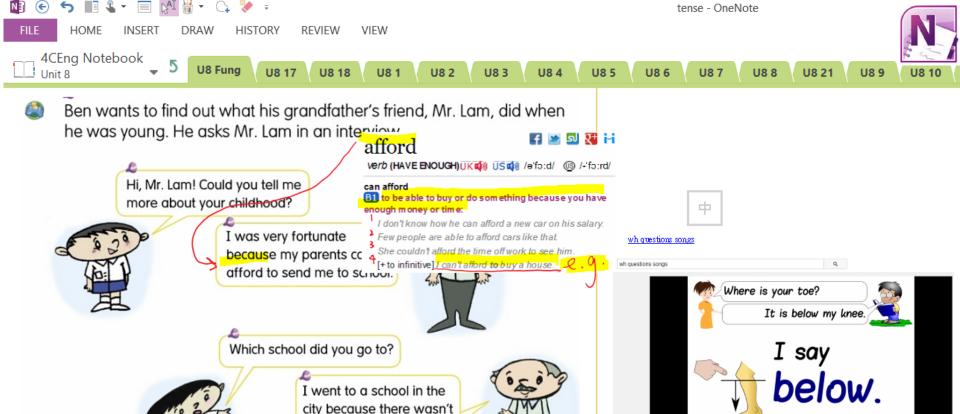
Students upload their videos (e.g. hkiedcity-EdV)





OneNote



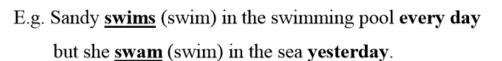


Promote self-regulated learning (including youtube, Cambridge online dictionary & different websites)

a school in my village.

Unit 8







1. Mr. Wong _____ (make) a plane model **every week**. However, the second he (make) a boat model **last night**.

2. Kathy and Tom _____ (help) their mothers with their work every Sunday. However, they _____ (go) on a picnic , last Sunday.





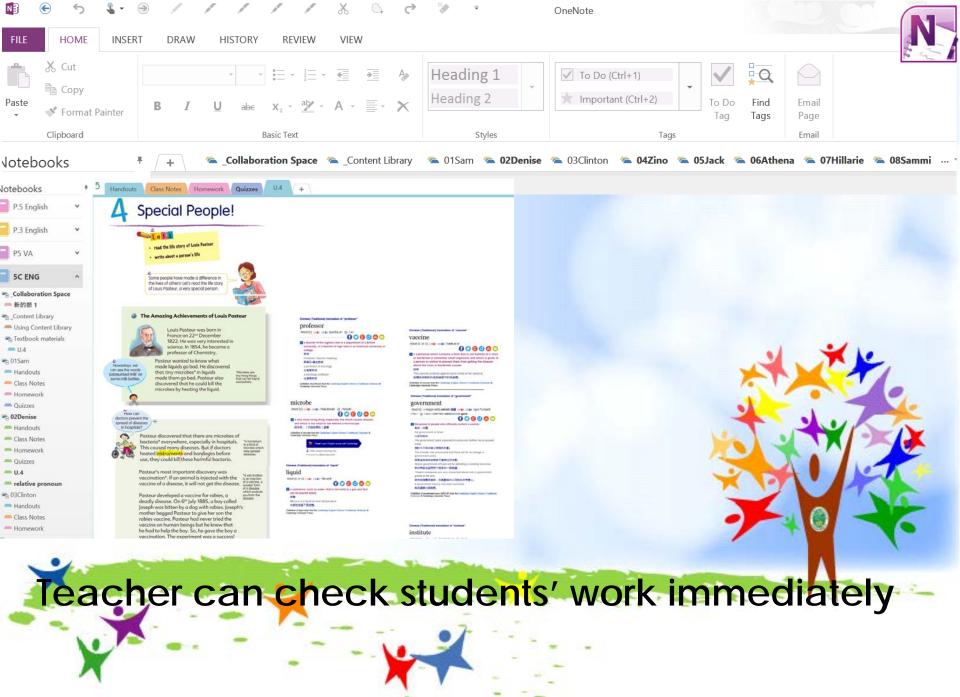
Verb table (irregular)

Add Page

Children learn better at their own Pace

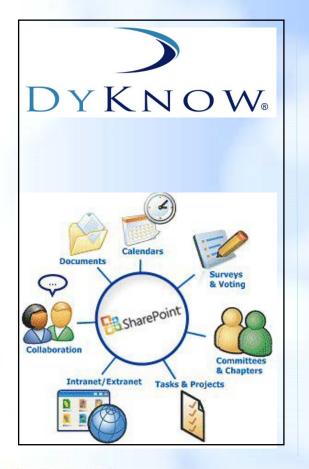




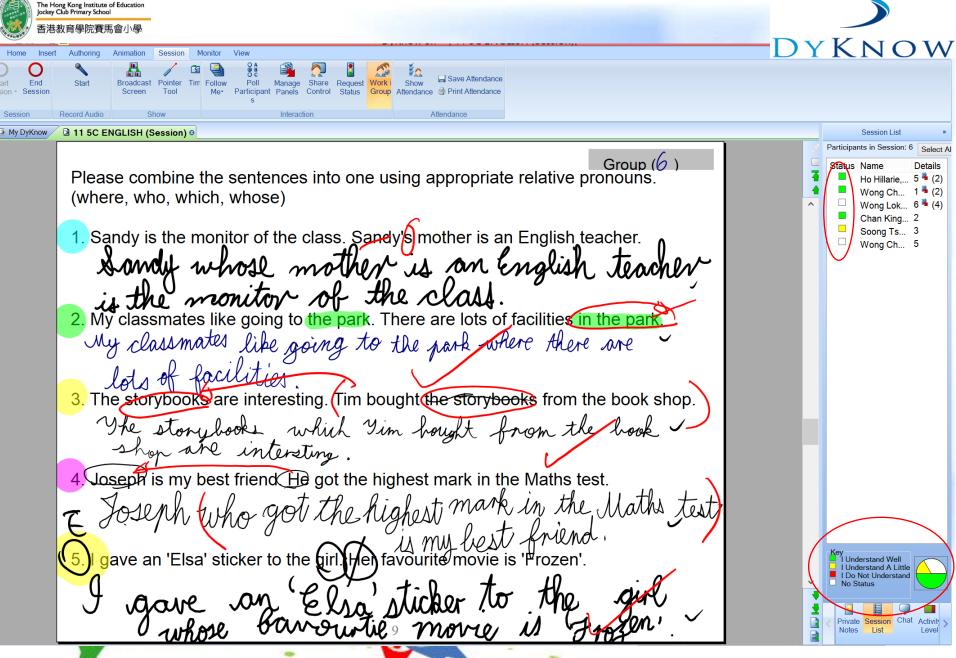




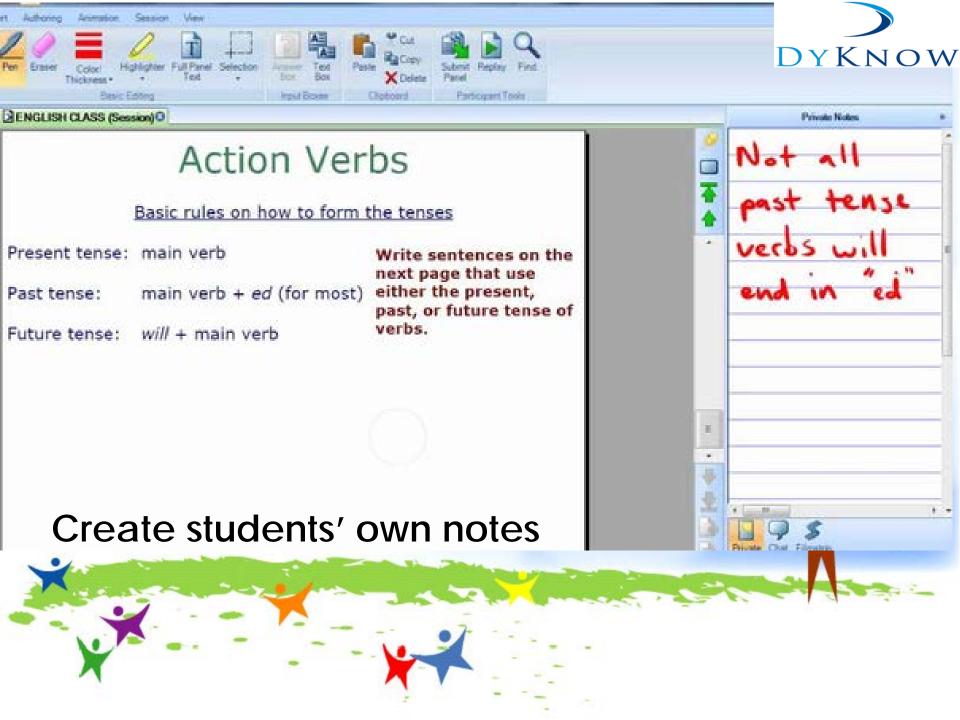
Dyknow

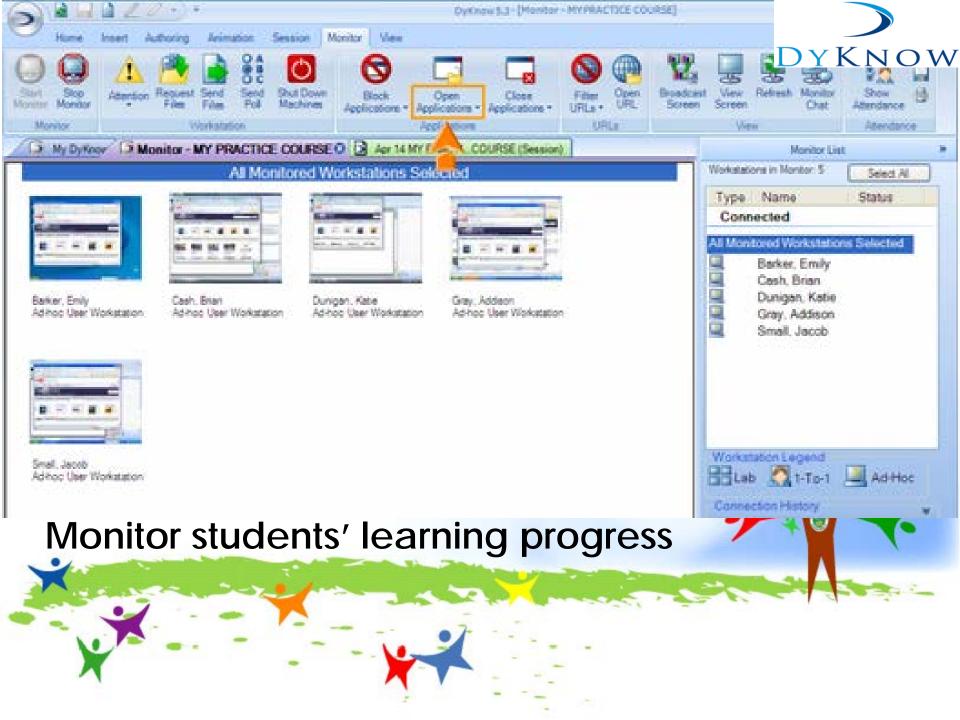






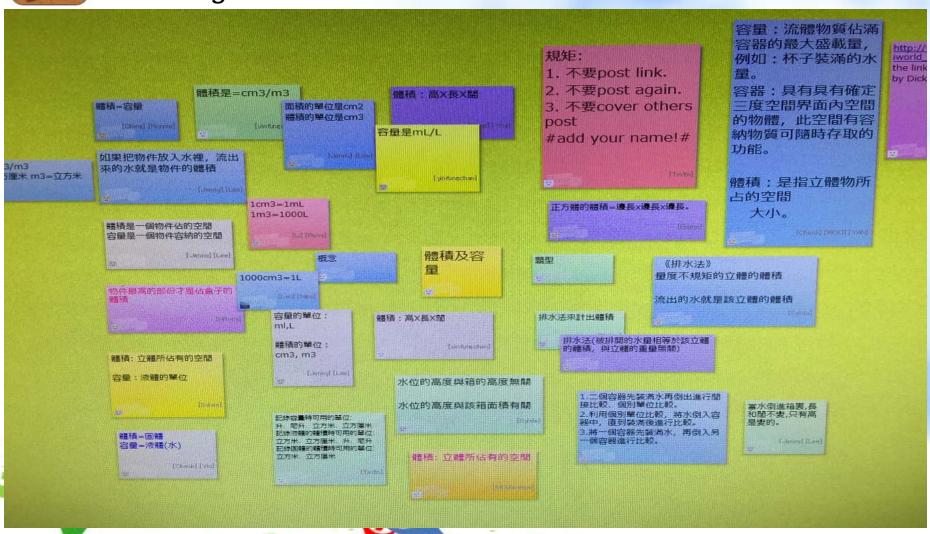
Promote S<->S, T <->S Interaction





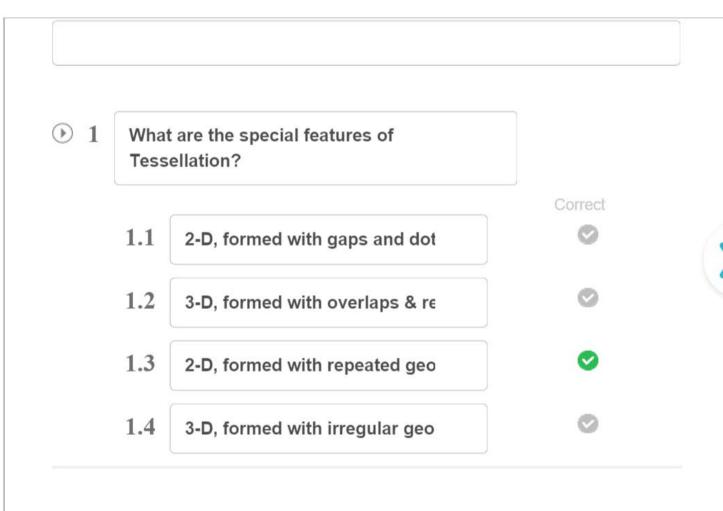


Students post their ideas, links and brainstorm their thoughts with other students in the same group easily within and outside class time using 'Lino'.



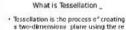
Nearpod



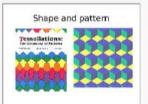


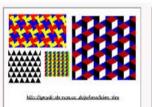


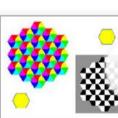




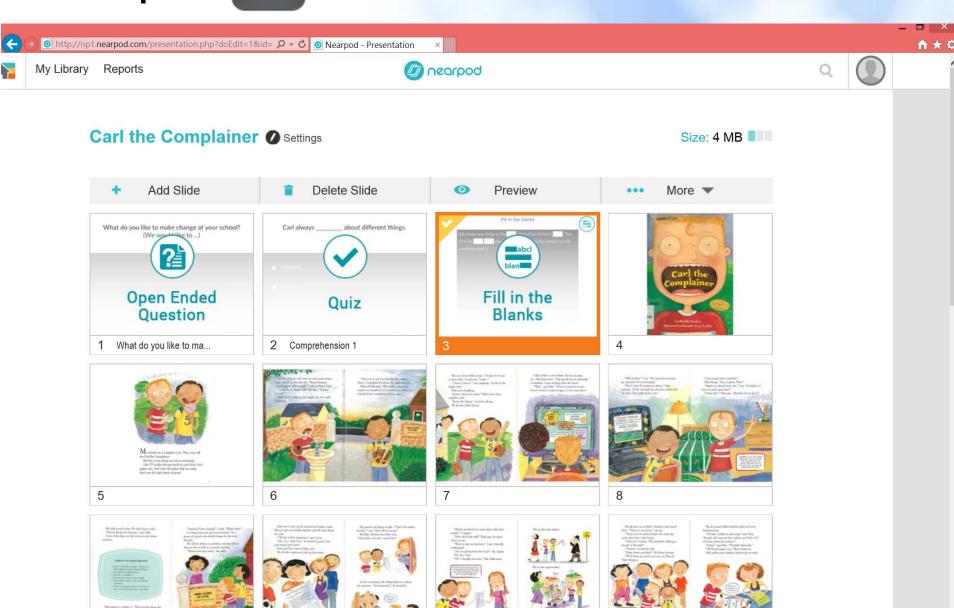


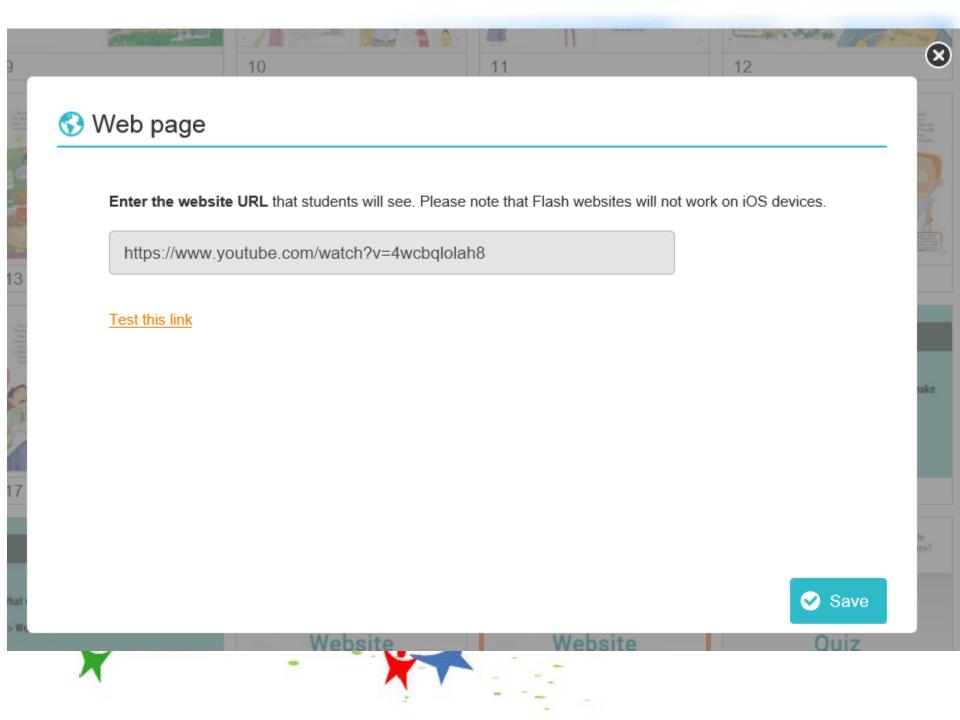












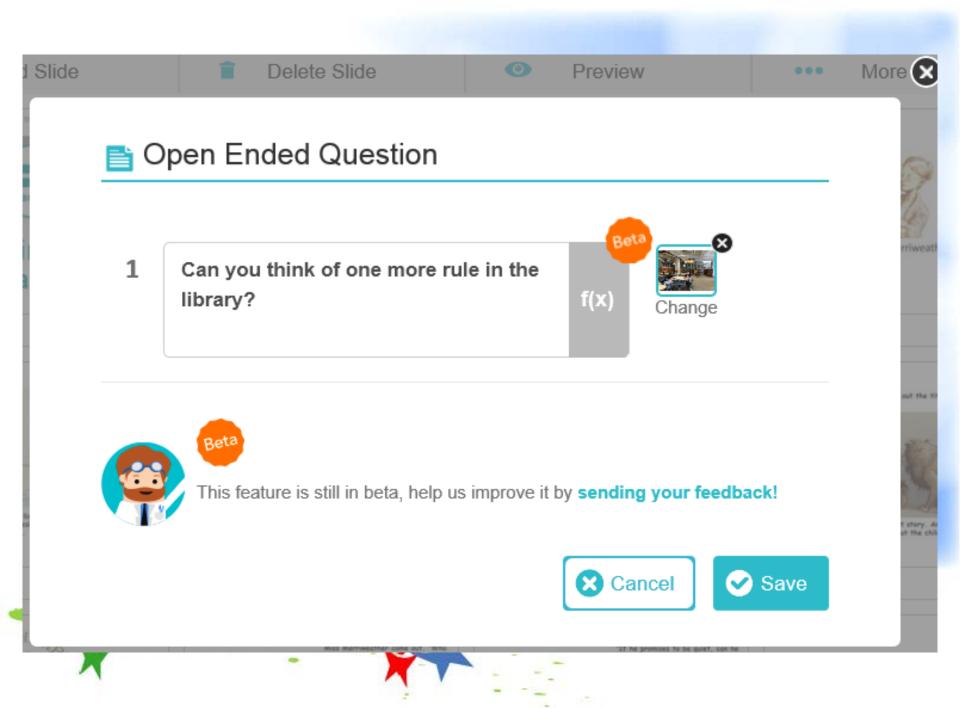


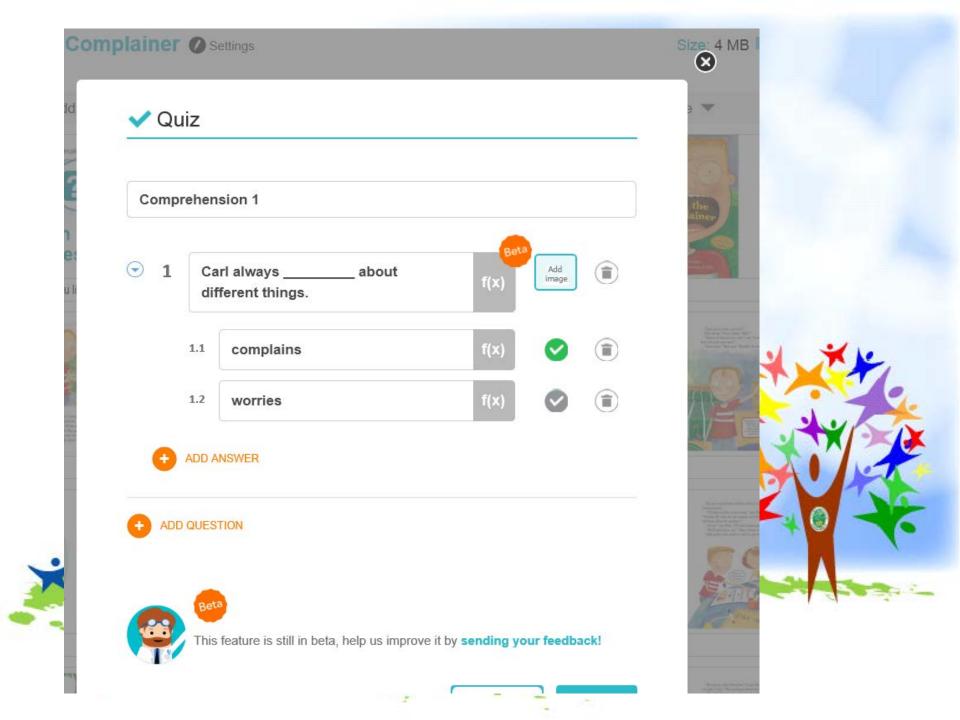
Fill in the Blanks



Dale always sees things on the bright side but Carl thinks it's annoying. They think the town park closes too early. Dale thinks they should try to do something about it.







Nearpod



What is Tessellation [

 Tessellation is the process of creating a two-dimensional plane using the re petition of a geometric shape with no overlaps and no gaps.





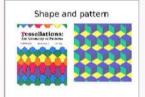


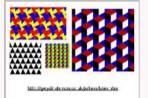


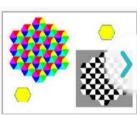
What is Tessellation _

 Tessellation is the process of creating a two-dimensional plane using the repetition of a geometric shape with no overlaps and no gaps.









Nearpod



/ Set up a Draw it

Use your imagination and draw an animal or other things.



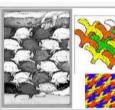










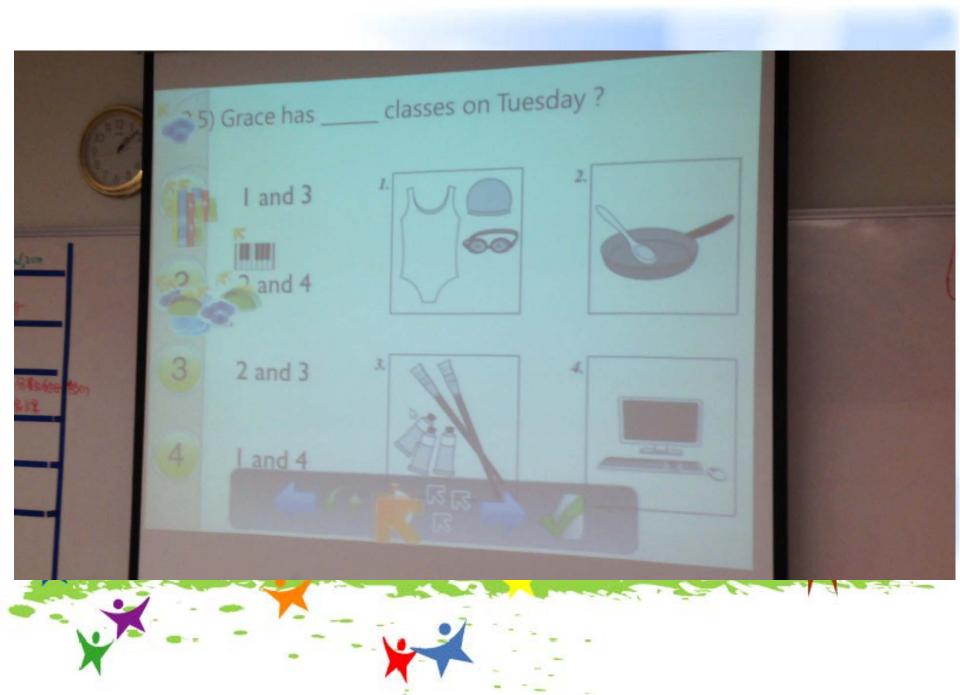




Microsoft Mouse Mischief



Mouse Mischief: Increasing Student Engagement in the Classroom





Create theme songs for school event

1) Language week's theme song

"Learning is Fun"

2) Creativity Show's theme song

"People Serving Us in the 21st Century"







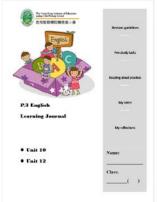


P.4-6 Online Reading Program—Tomorrow Planet





Learning Journal



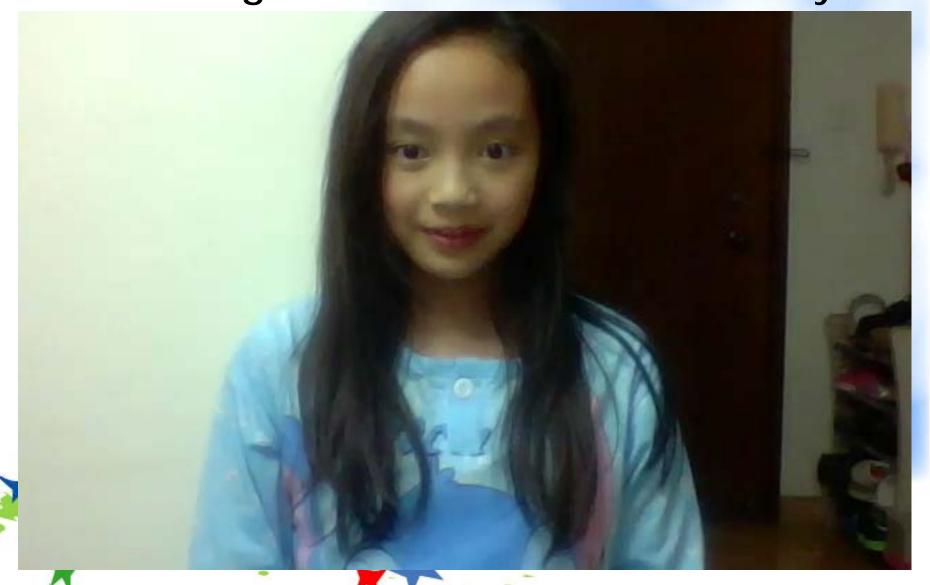








The new ending of the lion and the mouse--Yoyo 6C





5 Major platforms in JCPS



www.edmodo.com



www.onenote.com





en.linoit.com



www.nearpod.com





Resourses of Flipped Classroom



https://goo.gl/kAhZnL



http://www.hkedcity.net/edv/hke/



http://resources.hkedcity.net/etv/



https://www.youtube.com/user/khanacademy













Other useful websites:



https://getkahoot.com/





中文/英文/數學	鏈結
GeoGebra	http://j.mp/win8geogebra
English Club	http://j.mp/win8engclub
Geometry: Circumference & Arc Length	http://j.mp/1dGj92C
Typing Sorcerer	http://j.mp/typingsorcerer
Math for Kids	http://j.mp/win8mathkids
My Binary Converter	http://j.mp/win8binary
iMath	http://j.mp/win8imath
Math Geometry	http://j.mp/win8mathgeo
Alphabet 101	http://j.mp/alphabet101

	科學		鍵 結
	Sanal Deney Laboratuvarı	₫	http://j.mp/sanaldeneylab
	Periodic Table	***	http://j.mp/win8periodictable
	Volcanoes Free		http://j.mp/win8vocalnoes
	International Space Station	With	http://j.mp/intspacestation
	SkyMap		http://j.mp/skymapfree
	Lunar Phases		http://j.mp/win8lunarphases
	Physamajig	Z.	http://j.mp/physamajig
	HowStuffWorks	2	http://j.mp/win8howstuffworks
	Star Chart		http://j.mp/win8starchart

音樂/創意		鍵結
Music Maker Jam	-փ- <mark>ի</mark> փ-	http://j.mp/musicmakerjam
Blink Cliplets		http://j.mp/blinkcliplets
Tangram		http://j.mp/win8tangram
Skitch Touch		http://j.mp/win8skitch
Doodleinator	A.	http://j.mp/doodleinator
Play Guitar!		http://j.mp/1dGiiz8
Movie Edit Touch		http://j.mp/movieedittouch

		鍵 結
resentation Next		http://j.mp/presentnext
hotoFunia	PF	http://j.mp/win8photofunia
ainbowDrive		http://j.mp/rainbowdrive
SLIDES		http://j.mp/9slides
arcode Generator		http://j.mp/barcodegen
ecord Voice & Pen	Je .	http://j.mp/win8voicepen
esson Plan Manager		http://j.mp/lessonplanmgr
duc8 Teacher		http://j.mp/educ8teacher
duc8 Learner		http://j.mp/educ8learner
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Quiz

- Kahoot!
- https://play.kahoot.it/#/?quizld=5a7809e5a7dd-48e2-bc8f-d0e1e7a8091b





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