

Education Bureau
IT in Education Centre of
Excellence(CoE)Scheme
教育局
資訊科技教育卓越中心

USING E-LEARNING TOOLS TO ENHANCE LEARNING AND TEACHING EFFECTIVENESS IN ENGLISH LANGUAGE LESSONS

Lok Sin Tong Leung Kau Kui Primary School (Branch)

樂善堂梁銻琚學校(分校)

Tin Yan Estate, Tin Shui Wai. NT.

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樂善堂梁銻琚學校(分校)
LOK SIN TONG LEUNG KAU KUI PRIMARY SCHOOL (BRANCH)

Teaching tools in the old days



1650
Hornbook



Teaching tools in the old days



1925
Radio



Teaching tools in the old days



1870 Magic Lantern



Teaching tools in the old days



1905
Stereoscope



Teaching tools nowadays





e-Learning = no textbooks?

e-Learning = no blackboard arrangements?

Interactive learning = no classwork/ written work?

Interactive learning = play games throughout the whole lesson?



Content

1.	School Introduction: Background
2.	E-learning Tools Introduction & Demonstration
3.	Experience Sharing on Implementation of e-Learning
4.	Conclusion
5.	Q&A



School Introduction

Lok Sin Tong Leung Kau Kui Primary School (Branch)
Tin Yan Estate, Tin Shui Wai



School Background



- A Primary Aided School under The Lok Sin Tong Benevolent Society Kowloon.
- Aim: Cultivate students' whole person development, inspire their potential to the fullest.
- In correspondence with The Fourth Strategy on IT in Education (ITE4), we implemented BYOD for all classes in P.4 – P.6 in 2018-19.
- Aim to maximize the effectiveness in teaching and learning.

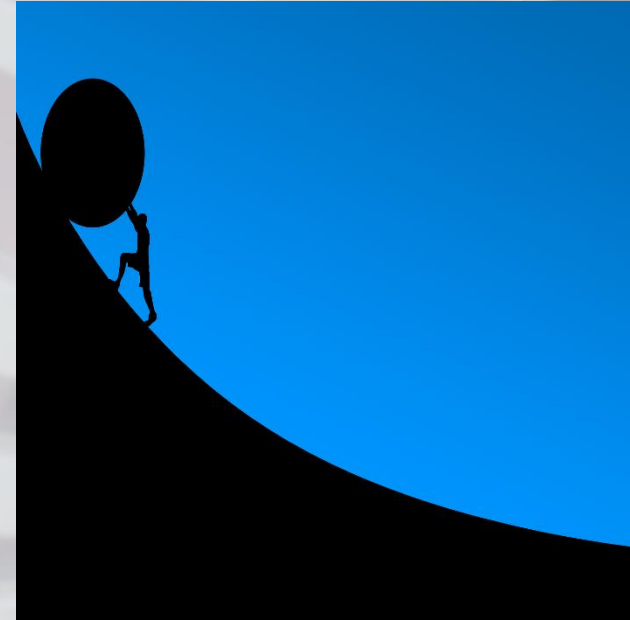


School Background



Our Challenges:

- A lot of students are of humble backgrounds
- Students' ability: Weak in foundation
- Little exposure to English outside class time
- Low motivation and lack of confidence in using English for communicative purposes
- English teachers are experienced and well versed in students' needs
Yet bound to a didactic approach and textbooks



School Background



Aim:

- Keep students motivated to learn
- Builds collaboration between learners
- Develop language skills and all-round skills
- Maximize participation/ time spent on English learning
- Develop our teachers' e-learning repertoire

e-Learning Tools Introduction & Demonstration

Lok Sin Tong Leung Kau Kui Primary School (Branch)
Tin Yan Estate, Tin Shui Wai



e-Learning Tools Demonstration

P.6 Problems around the world Natural Disasters



Hurricanes

Tornadoes

Blizzards

Dust Storms



Floods

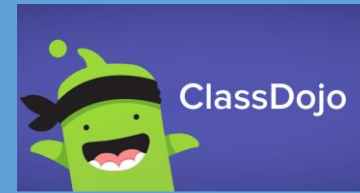
Droughts

Wildfires

Sinkholes



e-Learning Tools: Classroom Management

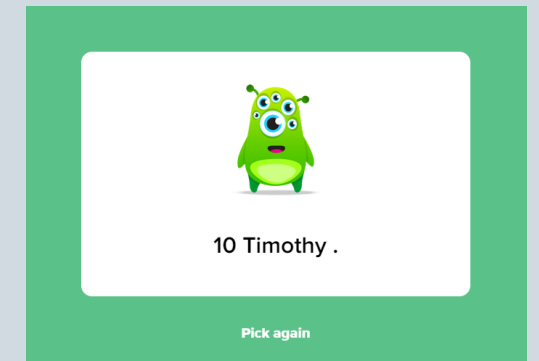
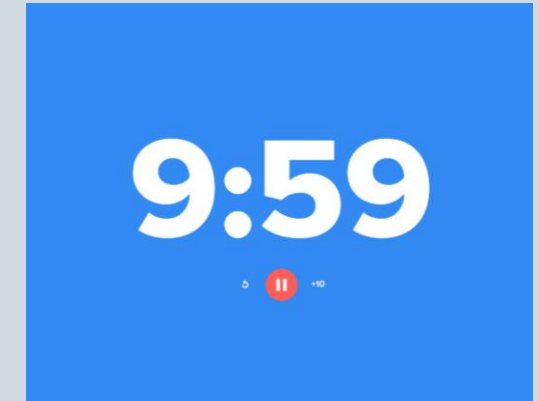


Classdojo

Learning Management System (LMS)

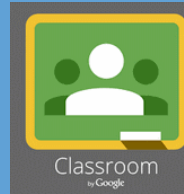
The screenshot shows the ClassDojo classroom management interface. At the top, there are navigation tabs for 'Classroom', 'Portfolios', 'Class Story', and 'Messages'. Below this is a grid of student avatars, each with a name and a score. The students listed are: Whole Class, 01 Gaga, 02 Eaton, 03 Suki, 04 Victor, 05 Jenny, 06 Jack, 07 Yvonne, 09 Natalie, 10 Timothy, 11 Connie, 12 Dave, 13 Selina, 14 Chloe, 15 Janice, 16 Dickson, 17 Ken, 18 Hannah, 19 Javier, 20 Mandy, 21 Fred, 22 Barney, 23 Thomas, 24 Kasim, 25 Michelle, 26 Simon, and 27 Coco. Below the grid, there is a detailed view for student 04 Victor, showing a large red monster avatar and the name '04 Victor'.

The screenshot shows the ClassDojo feedback interface. At the top, it says 'Give feedback to 04 Victor'. Below this are two tabs: 'Positive' and 'Needs work'. Under the 'Positive' tab, there are several feedback options: 'Helping others', 'On task', 'Participating', 'Persistence', 'Teamwork', 'Working hard', and 'Edit skills'. Each option has a '1' next to it, indicating the number of points awarded. At the bottom, there are buttons for 'Add post' and 'Message parent', and a link to 'Invite 04 Victor's parents'. Below the feedback options, there is a section for 'Select a monster for' which shows a grid of ClassDojo Monsters.



e-Learning Tools

Self-directed Learning



Google classroom

Learning Management System (LMS)

港 Cham Sum Fung
5月9日

Group Work - LKKB Star
Pick a LKKB Star in the school and use (ADJ) and (ADV.) to write about him/ her.

Do a presentation in class.

Introduction
(Good morning, today we are going to talk about the LKKB Star in our school...)

Ending
(This is the end of our presentation. Thank you for your listening.)

Our class LKKB STAR

LKKB Star Group 4
Google 簡報

LKKB Star Group 3
Google 簡報

LKKB Star Group 5
Google 簡報

LKKB Star Group 1
Google 簡報

OUR LKKB STAR

LKKB Star Group 6
Google 簡報

OUR LKKB STAR

LKKB Star Group 7
Google 簡報

Lkkb Star Group 2
Google 簡報

港 新增課程留言...

港 Cham Sum Fung 張貼了一份新教材：簡單筆記 (6A Ch. 4-7, 6B Ch. 1-2)
3月19日

訊息串 課堂作業 成員 成績

顯示更多

- Poster : We need you ! Want to be a ...?
- Find a poster (in English) and upload your p...
- Make a poster using Ipad App and upload th...
- What would you do if you were....? 1

Dictation content 5 video 100 分

作業說明 學生的作業

已提交

- 新增成績
- 新增成績
- 新增成績
- 新增成績
- 新增成績
- 新增成績

附件

- Dictation content 5 video (2018-11-1 --12-17).MOV
- 私人留言
- A good try, Kary:) Keep it up 🙌🙌🙌
11月1日
- 新增私人留言

Store Collaborate

- Drive Docs
- Sheets
- Slides
- Forms
- Sites
- Keep

be a ...?

上次修改時間 ↓

- InstaTmp.lg
- Poster : We need you 1...
- Poster - We need you ...
- IMG_0549.JPG

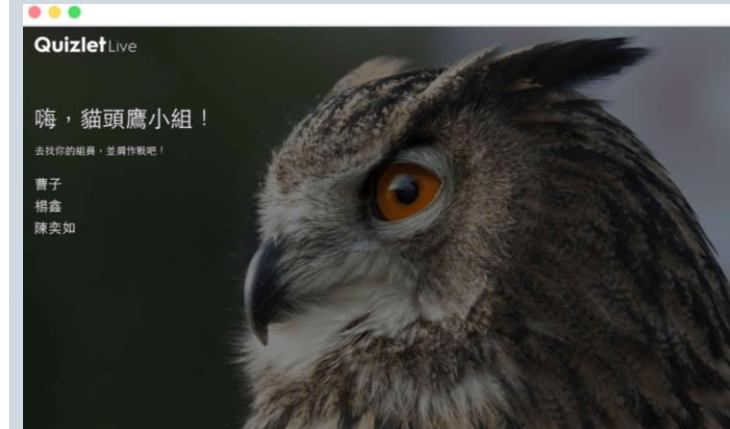
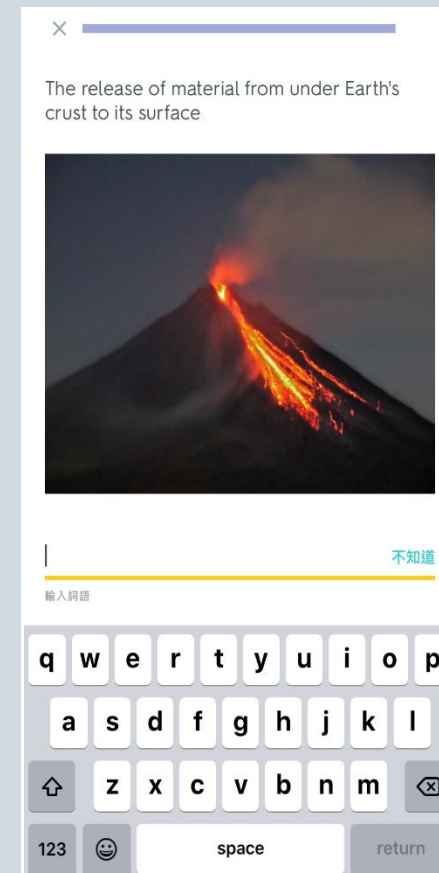
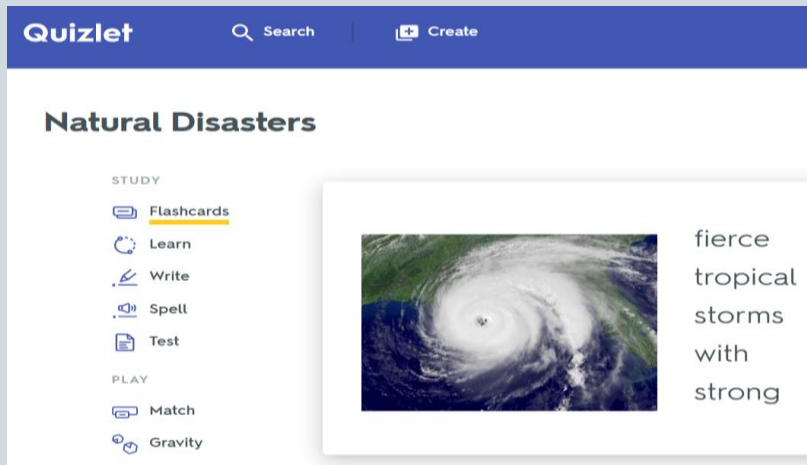
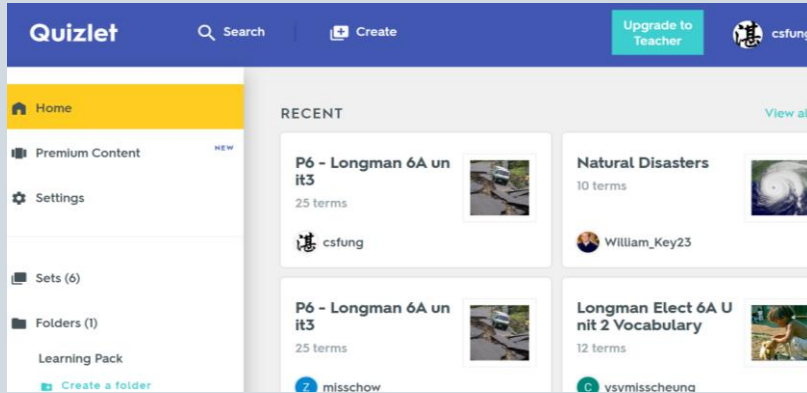
e-Learning Tools: Self-directed Learning/ Motivation/ Consolidation



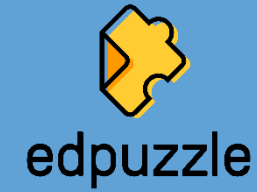
Quizlet

Learning Tool & Flash Cards

Try Me!



e-Learning Tools: Self-directed Learning/ Flip Learning



Edpuzzle
Video Learning Platform



Content

Home

Curriculum

Lok Sin Tong Leung Kau Kui ...

My Content

Popular channels

Edpuzzle

YouTube

Khan Academy

National Geographic

TED Talks

Veritasium

Numberphile

Crash Course

See more

Trending in New Territories

03:55 13

07:29 6

25:54 12

09:59 5

11:46

08:55 10

Grammopolis - VERBS
Martha Hayes

Verb Tenses (Verb
Functions and Verb...
Colleen Carbone

Natural Disasters
compilation | The Dr...
Cristina Pascual

Speak English Fluently -
5 Steps to Improve Your...
Revani Kartika

洛杉矶最中国的地方是什么
?? | 白人小哥丢头的手机...
Mei Ding-Birch

Cinderella - Classic
Fairy Tale Bedtime Stor...
Karen Harrell

See more

02:26

07:22 8

03:16 4

07:51 26

00:57

04:44

08:10-Classification of
Ions
Hoi Yin Woo

02:02ElectronDiagrams
Hoi Yin Woo

02:02ChargesOfSimpleIons
Hoi Yin Woo

02:01formation of ionic
bond
Hoi Yin Woo

管弦樂器個人包：一部影片就
認識最常見的管弦樂器！
Michelle Lau

鋼琴樂器
CLOUD SMALL

See more

edpuzzle

Natural Disasters compilation | The Dr. Binocs Show | Best Learning Videos For Kids | Peekaboo Kidz

Chan Sze Fung

NATURAL DISASTERS

00:00

21:54

To do

- 01:19 Multiple-choice
- 03:23 Multiple-choice
- 04:01 Multiple-choice
- 06:19 Multiple-choice
- 09:37 Open-ended
- 10:51 Multiple-choice
- 12:08 Open-ended
- 16:34 Multiple-choice

Assign

Edit

Duplicate

Delete

To do

01:19
Multiple-choice

03:23
Multiple-choice

04:01
Multiple-choice

06:19
Multiple-choice

09:37
Open-ended

10:51
Multiple-choice

12:08
Open-ended

16:34
Multiple-choice

OPEN ENDED QUESTION

How is the center of the Hurricane called?

Rewatch

Skip

Submit

MULTIPLE CHOICE QUESTION

What are the causes of floods?

Ice melts

Heavy rains

Wind

Hurricanes

Rewatch

Skip

Submit

edpuzzle

Search content

Gradebook

Fung

< >

Export Gradebook

Total score
out of 100

Total time spent
Natural Disasters ...
No due date

1234567, 6789123

0 sec

15, Training

0 sec

35, Training

0 sec

5, Training

0 sec

Apple, Apple

0 sec

Chan, Hiu Ping

0 sec



e-Learning Tools: Motivation/ Discussion



VR/ EduVenture VR
360° Video Learning Platform



Wray, CO Tornado [360] 05.07.2016
Chase HD • 觀看次數：78萬次 • 2年前
CAUTION: LOUD AUDIO** [slightly] higher def version of this video here: <https://www.youtube.com/watch?v=8PQv3Vkv5IU> A rare ...
360°

VR Tornado Quiz

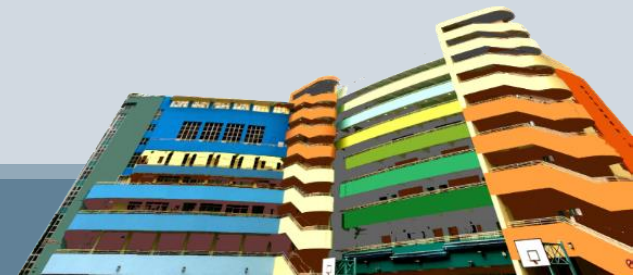
Watch the VR video about the Tornado and answer the following questions.

提交這份表單時，系統會記錄你的電子郵件地址 (csfung@lst-ikkb.edu.hk)。如果這不是你的帳戶，[請切換帳戶](#)

*必須

1. A tornado is a... *
 - weather condition.
 - natural disaster.
 - season.
2. How do people feel about the tornado? *
 - Happy.
 - Sad.
 - Afraid.
 - Tired.
3. What did the people do in the video? *
 - They built the houses.
 - They took photos of the tornado.
 - They called the police.
 - They went home.

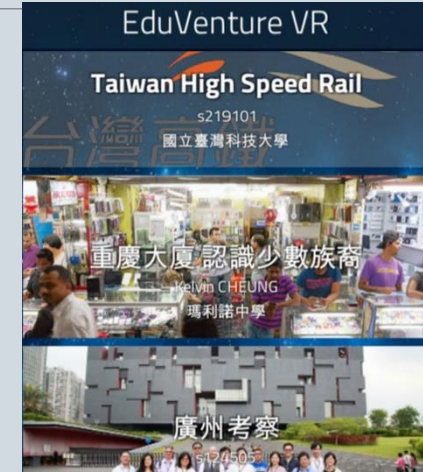
- What is a tornado?
- How do people feel about the tornado?
- What did the people do in the video?
- What problems can this natural disaster cause?
- What would you do to help the people there?



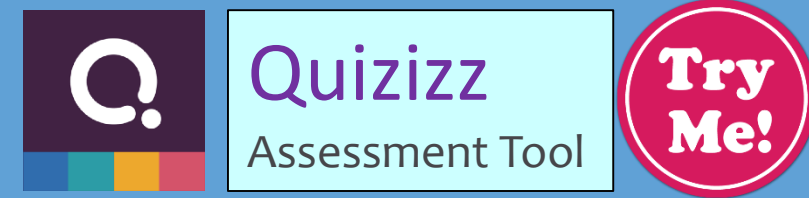
e-Learning Tools: Motivation/ Discussion/ Self-directed Learning



VR/ EduVenture VR
360° Video Learning Platform



e-Learning Tools: Consolidation/ Self-directed Learning



Menu QUIZZZ Find a quiz Create a new quiz

Cham Fung View profile

Create a new quiz

Find a quiz My quizzes Reports Classes (new) Collections Memes

Usage: very little/ very few (Problem around the world)

6th grade 0 times English

15 minutes ago csfung_71601

Host a game Solo Practice

Live Game Homework Practice

LIVE Quizizz Edit

August 28th 2019, 3:25 PM (a month ago)

View quiz Review mode (new) Live Dashboard

Players Questions Overview Standards

Sort By: Accuracy

Player	Score	Accuracy	Score	Action
	4	100%	3850	Email to Parent
	3	75%	2910	Email to Parent
	3	75%	2880	Email to Parent

Game Summary

Cham Fung Points 4130 Final Rank 9/22

83% Accuracy

Performance Stats

5 Correct 1 Incorrect 0 Unattempted

5.9 s Avg. Time / Question 4 Longest Streak

Review Questions Click on the questions to see answers

Study Flashcards (NEW)

2. We use 'very few' with...

1/6

There is _____ food.

very few

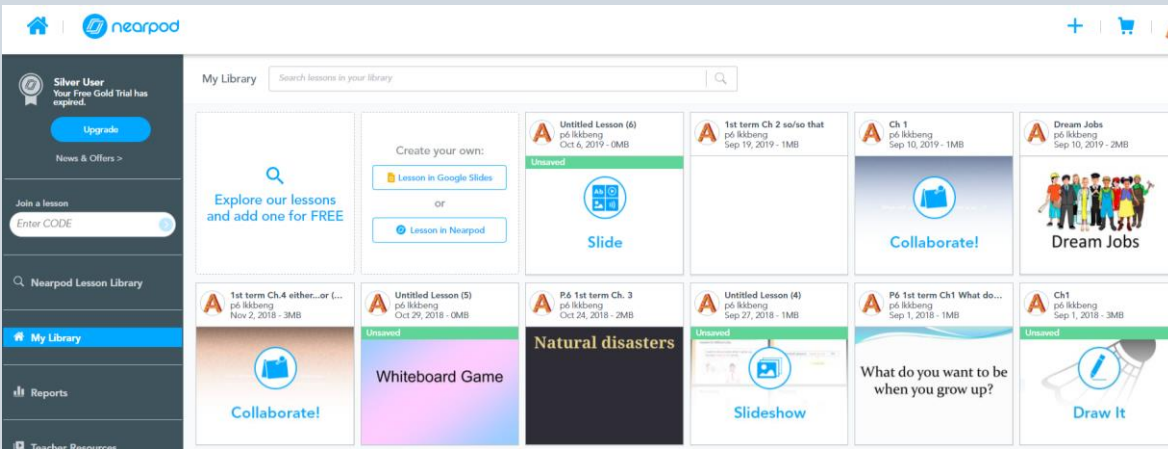
very little



e-Learning Tools: Consolidation/ Discussion



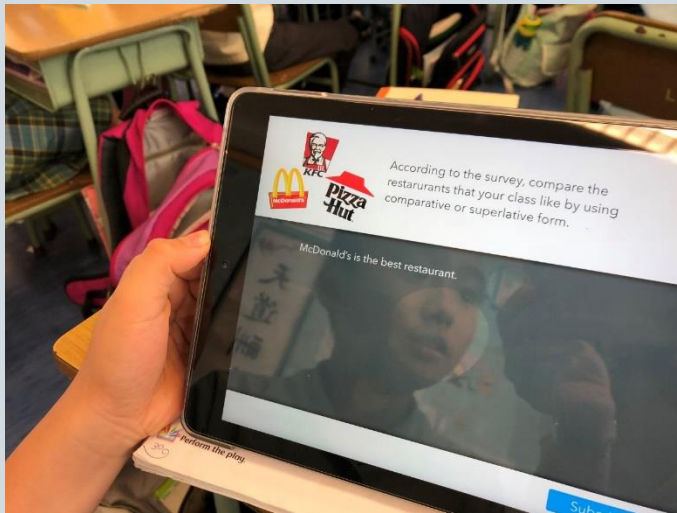
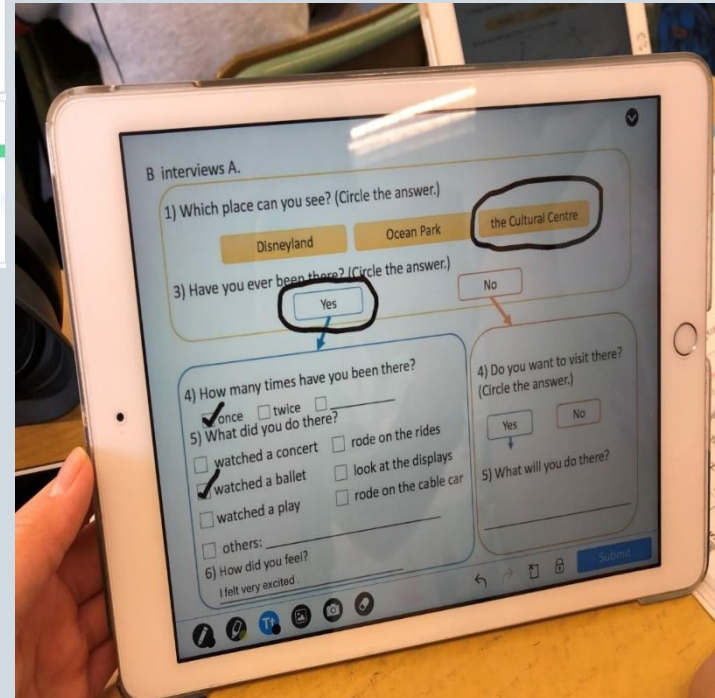
Nearpod
Learning Management System (LMS)



Draw It Function

Students can:

- complete tasks and teachers can get instant feedbacks.
- show their work among peers.
- conduct a survey



e-Learning Tools: Production/ Presentation/ Collaboration

Poster Maker/ Google Slides
Poster Making App/ Presentation Making App (cloud)

WE NEED YOU!

NURSE WORK IN THE HOSPITAL CARING

NEED TO WEAR THE UNIFORM

PATEINT

Do you want to be a nurse?
If you want, please join with us

Made with Poster Maker

HAHA BOOKSTORE
NEW OPENING!

DETAILS

- DATE: 12-15TH OCTOBER
- TIME: 9:00A.M-8:00P.M
- ROUTE: YUEN LONG FENG NIAN ROAD

For more details
please visit our online shop
<http://www.HAHA.com.hk>

BUY ONE AND GET ONE FREE!

80%

Made with Poster Maker

Problems around the world

Typhoon Group 2

-Lose their homes

The tsunami problem has caused thousands of people to lose their homes.
We can promote legislation to help someone who is poor

www.xqjm.org

Try Me!

There's a lot of rubbish because it's too dirty.

Google Slides

Google Slides



Experience Sharing on Implementation of e-Learning

Lok Sin Tong Leung Kau Kui Primary School (Branch)
Tin Yan Estate, Tin Shui Wai



Experience Sharing on Implementation of e-Learning:

Establishing an Effective Teaching & Learning Culture

Promoting the Application of e-Learning

Establish an English Whatsapp group – “Blackboard arrangement” for teachers to upload blackboard content/ key points or activities for sharing every day.

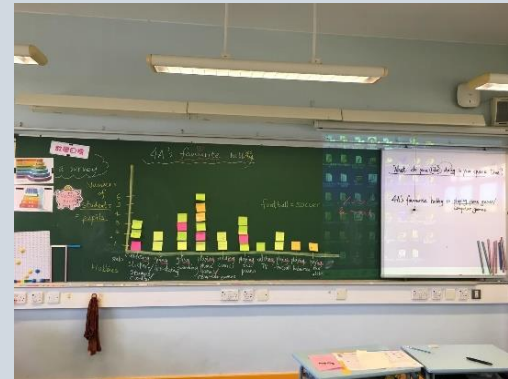
- To value the advantages of blackboard arrangement: (Objectives/ Main points/ Conclusion)
- To establish a cross-level sharing platform for English teachers’ PD
- To promote a collaborative and sharing culture among teachers and facilitate their PD.



Experience Sharing on Implementation of e-Learning:

Establishing an Effective Teaching & Learning Culture

Promoting the Application of e-Learning



early
stage

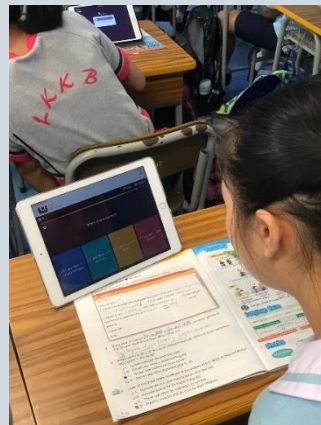
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Experience Sharing on Implementation of e-Learning:

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Promoting the Application of e-Learning

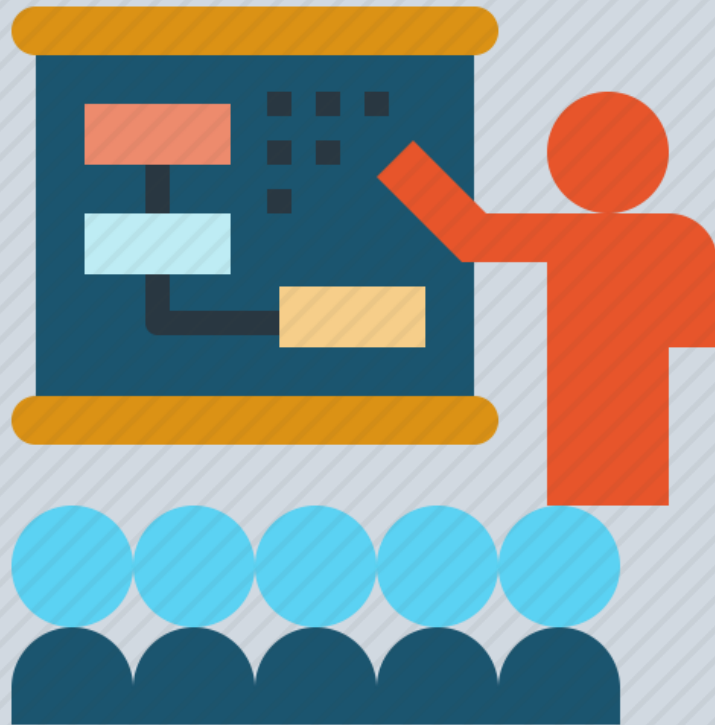


late
stage

At a late stage, after the school's commitment in promoting e-Learning in English language lessons, sharing content have become enriched and diversified including individual, pair & group learning.



Experience Sharing on Implementation of e-Learning: Teachers' Professional Development



At an early stage:

- To establish an e-Learning team (small size), including the English panel and potential English teachers.
(search and try out free apps and online learning platform)
- To hold regular e-Learning workshops for other English teachers.
- To implement TPCK (Technology Knowledge, Pedagogy Knowledge, Content Knowledge)
- To set a goal for English teachers to plan e-Learning activities in their lessons.
- To carry out an open classroom to demonstrate how to facilitate English teaching and learning by using IT to the public.



Experience Sharing on Implementation of e-Learning:

Lesson Planning

- English e-textbook is **NOT** used
- Plan e-learning activities depending on:
Strategies/ Stages of the lesson, **learning needs based on language/ other skills.**

Strategy	PPP Methodology	Presentation	Practice	Production
	Task-based Learning	Pre	While (During)	Post
	Stages	Motivation Revision	T Presentations Learning Activities	Ss Presentations Consolidation Assessment

Vocabulary	Usage	Reading	Listening	Speaking	Writing	Language Arts	Others
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Conclusion

Lok Sin Tong Leung Kau Kui Primary School (Branch)
Tin Yan Estate, Tin Shui Wai



Conclusion



e-Learning = no textbooks?

e-Learning = no blackboard arrangements?

Interactive learning = no classwork/ written work?

Interactive learning = play games throughout the whole lesson?



Conclusion

e-Learning (Robin)

Personalized learning

Freedom to fail

Improved retention

Real-time access.

Decreased material and time costs.



English lessons (Batman)

A fun and motivating atmosphere

A clear objective

A focus on student talking time

A clear link between the lesson and everyday life

Immediate error correction/ follow up

Develop the knowledge, skills and strategies, attitudes and perseverance to foster lifelong language learning



IT in Education Centre of Excellence (CoE) Scheme



**COE Website
On-site Support
Application Form**



**COE Upcoming
PDP Course**