How to Help SENs Learn More Effectively with Conventional and E-learning Approaches

Jasmine Pun CCC Tam Lee Lai Fun Memorial Secondary School

Conventional Approabetvelled Worksheets

School year 20172018

Introduction of levelled worksheet design for different ability groups in a class

by SEN Committee & SMILE project from EdUHK

Meetings and discussions - we planned for two sets of the same theme in S2

- ★ S2A students Travel Guide (Central)
- ★ S2BC students A guide for using the newly set up Study Room (Cliffton Commons)

"CONTENT WITHOUT PURPOSE is only TRíVíA!" **Steve Revington**

Moving global education into the 21st century through authentic learning



Authentic learning means learning which happens by actually participating and working on real - world problems, it engages learners by the opportunities of solving real - world complex problems and finding out solutions, in this way learners practice the skills and knowledge that are relevant and real to workplace situations and learn it at the same time.

Dr Lam Bick Har, HKIED

Students Characteristics

S2A (Writing a Travel Guide)

- 5 SEN students, 4 crossboarder students
- active but well behaved
- Ss have never been to Central

S2BC (Writing a user guide of the Self-study Room)

- more than 50% SEN students in the classes
- slow-learners and passive
- need very clear instructions

Design of the lessons

Phase 1- preparation for the outing (vocabulary input, map reading, reminders)

Phase 2- group discussion (research)

Phase 3- outing before Easter Holiday

Phase 4- feedback (retain memory), comprehension worksheets (text input)

Phase 5- pre-writing mixed with presentation

Phase 6- writing

Phase 7- post-writing

Phase 8- peer evaluation

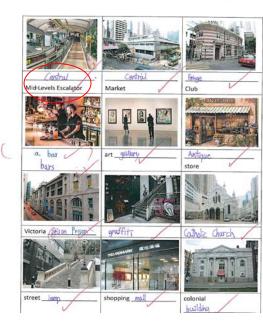
Phase -1vocabulary input, map reading, reminders

CCC Tam Lee Lai Fun Memorial Secondary School S2 Writing 6 A Guide – Walking Along Hollywood Road Name: <u>fonnie</u> Lam Class: <u>24</u> (10) Date: <u>15/5</u>

Part A Vocabulary

Knowing more about the district.

lamp	building	bars	mall	gallery	
lamp Central	graffiti	church	prison	Fringe	





Part A Vocabulary

Knowing more about the district.

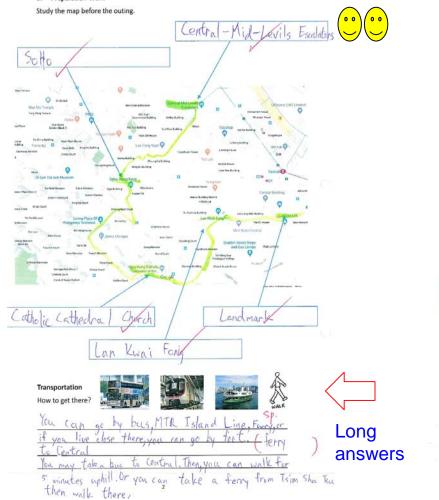
Central Market Fringe Clu Central OX antique store art gallery Victoria Prison Sotto, graffit Catholic Chuy colonia buildin aas anti Shopping ma

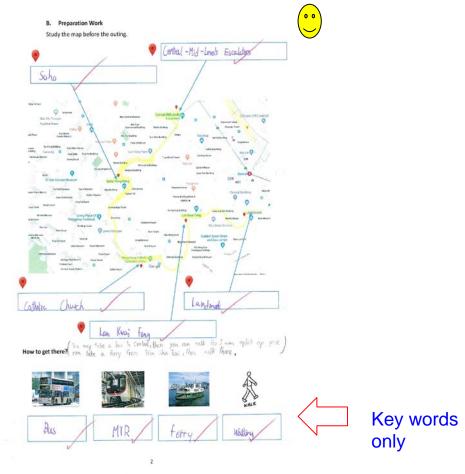
Level 1 & Level 2

1 star - key words and blanks were given

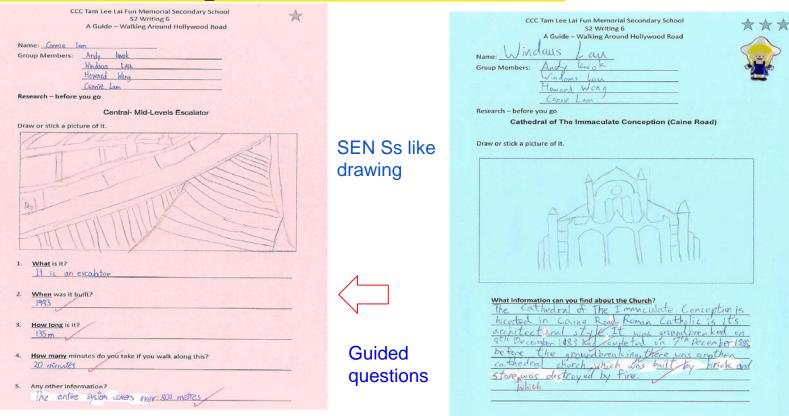
2 stars - no hints



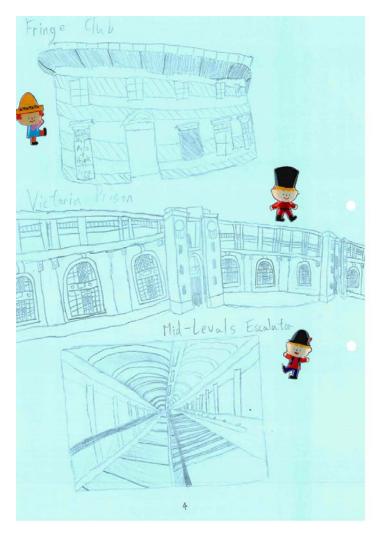




Phase 2Group Discussions (Research)



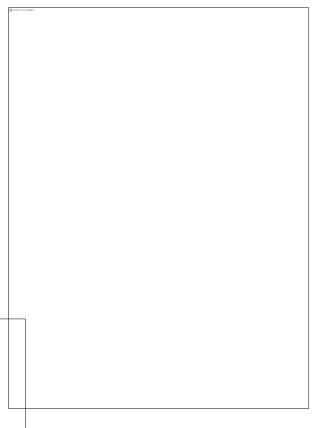
Long answers



Ss' work beyond my expectation

Phase 3Outing

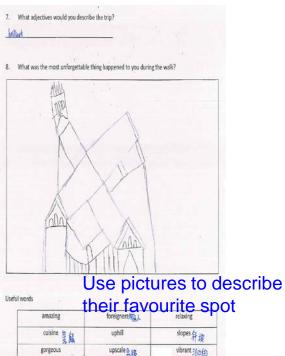




Phase 4Feedback & Reflections (Adobe Sparks)

1 Pre-writing 6 Writing a Guide Reflection after the trip Name: Corpie. Class: 24 Date: 24/3 Answer the questions How long did the trip last? hours 2. Where did you start the route? Star Ferry Pier / (F) / Central Market / Central-Mid-Levels Escalators / SoHo/ Lan Kwai Fong / St John's Cathedral / Cheung Kong Building / Bank Street/ Bank of China 3. If you walk to the district again, how would you design your trip? IFC -> Central-Had-Level Replations > Central Market Lon that Forme > 3 st Tables Cathering Bank Street > Cheung Kang Buildings 4. Which spot did you find most attractive to tourists? St John's Catherinal 5. Why? It is because the building is potenties and memorphie 6. What should people wear if they walk around the district? Any reminders for them? bazer T-shirt jeans or trousers sportshoes

CCC Tam Lee Lai Fun Memorial Secondary School



colourful

modern

wonderful

CCC Tam Lee Lai Fun Memorial Secondary Schoo ** Pre-writing 6 Writing a Guide Reflection after the trip Vindaus Lan class: 2A Date: 20th March 2018 Answer the questions 1. How long did the trip last? The trip last about 2 hours. (lasted 2. Where did you start the route? We started at Central Marko If you walk to the district again, how will you design your trip? I will start from Bank Street not Which spot did you find most attractive to tourists? Soft is the think amust attractive soot chose Setto because the graffiting are very beautifu What should people wear if they walk around the district? Any reminders for them? read should wear PE tracksnits or casual war you can bring a taket it you are in need in softer beware of dry don't just take shots. 7. What adjectives would you describe the trip? an excilent experience Use more loxcellent What was the most unforgettable thing happened to you during the walk? words to I think the most unteroittable things are the arcitecture of huilding, hushes they are ideal and strategy. express

Use Google Classroom + Adobe Sparks to describe

Higher ability student

https://spark.adobe.com/video/wM3J9ylyCWrJS

Lower achiever

https://spark.adobe.com/video/a60fUBL8S0nIK

Phase Pre-writing task & Presentation (Lesson Observation)

Highlights of the lesson

- Kahoot (discussion mode) Text type analysis (e-learning)
- Poster jumble for the writing steps group work (conventional approach)
- Ss presentations note-taking skills
- Ss individual work

Show Video



Writing Task

Having learnt about your trip in Central area last month, the Manager of the Board of Tourism in Hong Kong is inviting you to write a mini travel guide for primary school students, so that they can organise a similar tour like yours in Central area. Recommend at least three places in your route. =trip/

tour

M.C.

questions to

save time

Write the guide in about 150 words.

A. Task analysis

- What is the text type of the writing? 1. Guide
- 2. Who will read your writing? (target audience) general public
- 3. Why do you write the text? (puppose of writing) To let advise a route
- What is the tone of the writing? Blacken the circle. 4. O Formal
 -) Informat
 - Semi-formal
- 5. Is there a title? Blacken the circle. • Yes
 - O No

O A

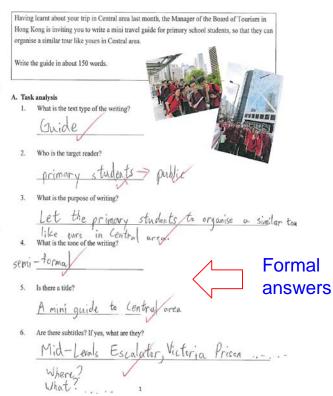
6. Are there subtitles? If yes, what are they?

> last word

Δ Where do you go? 0 What can you See m0 Whete must you as 0 How can you go there?

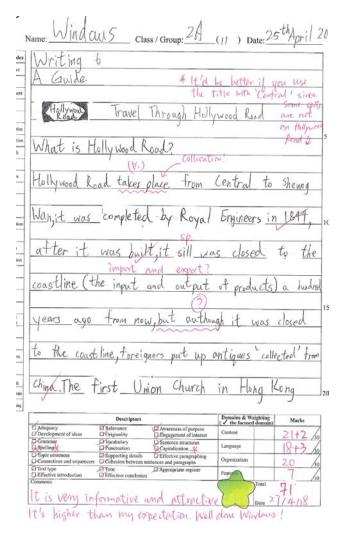
CCC Tam Lee Lai Fun Memorial Secondary School 2017-2018 Secondary Two Writing Six Nindaus Name: Class: (11 Date: A guide

Writing Task



Phase 6Writing

(A) T	'he Church of Christ in China Tam Lee Lai Fun Memorial Secondary School		
E Star	P 華 基 督 教 會 谭 李 麗 芬 紀 念 中 學		
	and the state of t	IK	The Church of Christ in China Tam Lee Lai Fun Memorial Secondary School
	2 lorts like (Bonnie)	building	
h	Name: Bonnie for Class / Group: 24 (10) Date: 25/4/18	With the second	中華基督教會譚李麗芬紀念中墨
Marking Codes		You must visit IFC because it is a very upscale place. There have a lot of well from	
Adj Adjective	Writing 6	A and .	
Adj Adjective	1 mile	store, such as Apple store. You can buy different brends of handbags and 25	
	A guide	store, such as Apple store, You can buy different brands of handbags and 25	
Agr Agreement	A holf day of Central		Name: <u>Convie Lam</u> Class/Group: <u>14</u> (10) Date:
An Anticle		feeds in there. IFC is record tellest building in Hong Keng. It has 55 storeys and	1
AV Active Voice		feeds in there. IFC is a second tallest building in Hong Kong. It has 55 storeys and	
C Capitalization	Why Central?		S Have an use of 2
Conj Conjunction		A15 metros high.	How an you go there?
CG Chinglish		Viv meral agre	
G General	Walking around Central is fantastic. Central is the central business	30	
Inf Infinitive	VV a	So.ho	
M Modal	Art.	It has	
N Nown	district of Hong Kong Central is world famous place,	StV	law can go there by bus no.960 in Twen Mun Road Interchange
O Object		You must visit some because there have a lot of places worth taking pictures.	
P Presetuation	77	has a let of	
Piu Plural	The trip		
Pr Presoun	pren.	You can find galleries, antiques and jacke. Soho was (19 centuries) gallary from 35	in this to control or MTR. This part is considered to s
Prep Preposition		an poole over, from	- The work to control or the this part is considered to 5
PV Passive Voice	To start with , you may gop IFC, Central Market, Contral-Mid-Levels Escalators,		A LATP (A L
S Subject		China. There was charming and impressive.	- be MTR, bus, ferry)
Sing Singstar	Soho, lon Kwai Fong, Chewng Kong Building, Bank Street and St Joho's	(The place is)	- leave at
	tone kind rong cheering hong building building such & street and ST lohos	Sh Ti Li AN LI	A last Word because we are writing
(SS) Sentance Structure		St Joho's Cathedral	
T Tenao	Cathedrad. It is because we can see relatively international buildings from	40	the the live public !
4410	The second we can see reactively meridings the	You must visit St John's cathedral because it is very calm there and	Mt, art
VF Vab Form		The must ron st some camerical produce. It is they down out out	
W Wrong Wited A New Paragraph	noble buildings and take a rest.		You are suggested to near (I-shirt / blazer , jeans and sportshoes. And
// Paragraph	- / /	you can pray on there. St John's Cathedral was built 160 yours. St John's	The second is the part of the second operation of the
Reprint Monte	at the last stop		
www.Under Meaning	That's our route, Commite of great!		m Could be 10
	Descriptors Domains & Weighting Marks	(athebal is the one of the five cathendrals in Hong Kong. It was as	
	BAdoquacy BRelevance BAsseness of purpose Content 19 An Development of ideas		do hot forget to bring a cost because it is cold.
	Grammar D'Vocabulary D'Sentence structures Language /7	the two the	
	Constrained Constraints Constraints C	declared a monument in 1966. It was gothic architecture. There was magnificent	Lah/H
		V	- Part.
	710		
	The rate is well-designed with loads of the 61	and amazing.	
	Information. In attractive guide of me 27/4/18	Way! Course, you use beautiful 50	-
	Keep up with your good work!	adjutives (words)	



was built on Hollywood Road in 1845/So you will Sp se of monuments in Hollywood Read lots Where to an? can start from or pend in IFC or St. John lou Bank Street), I recomend to start at ohis Cathedral because it will be much easier when you walk down the Mid-Levals Much you can stop anytime on the stairs. 33 ators and First, you start at the Foot Bridge (Bank Street) arrive the St. John Cathedral Next you will see and lamp. Then, you will arrive Lan Kwaitong 905 After that you will see Fringe Club and Victoria Prison then, you will see lots of graffiti wats it is as the destination, you will walk down SoHo. Almost to the Mid-Levals Escalator. Finally, the dostination is the

	Descriptors	Domains & W (✓ the focuse	(eighting d domain)	Marks	
Adequacy Development of ideas	Relevance Originality	Awareness of purpose Engagement of interest	Content		
Grammar Spelling	Vocabulary Punctuation	Sentence structures Capitalization	Language		
Topic sentences Connectives and sequencers	 Supporting details Cohesion between ser 	Effective paragraphing itences and paragraphs	Organization		
Text type Effective introduction	Tone Effective conclusion	Appropriate register	Features		
Comments				Total	
				Date	

Phase -7Post-writing Task



A Guide

A Travel Guide to Central

Where do you go?

Walking around Central is fantastic. You will find Central is a gorgeous business hub where work cars find a lot of spectacular buildings. However, when you walk uphill to the Hollywood Road, it is fascinating to see some heritage sites.

Where shall we visit?

IFC

To begin with, you can start from International Financial Centre, IFC. It Mas next to a 55-storey Four Seasons Hotel, which is an upscale international hotel in the world. Moreover, IFC is the second tallest building in Hong Kong with its height at 415 metres. Its mall is definitely luxurious with many world-famous brands. REF

SoHo

Next, you can go to Soho. The name 'SoHo' Was Originated from a similarlyshaped community in London, England. It is an area with gourmet and restaurants, Apart from food, you can also find galleries, antiques, jade and paintings. It is because a lot of galleries moved to Hong Kong from China in the 19th century. It is stylish to take a photo in trendy front of the famous blue graffiti wall.

Fringe Club

It Then, you may go to Fringe Club. Wors originally a cold storage warehouse in 1970s. It then pecame a beautiful place for performances. exhibitions and rehearsals. For example, Edinburgh Festival is held annually there. It is dazzling to be a guest at night.

1

St John's Cathedral

Finally, you can visit St. John's Cathedral. It U.C.S. Dar 160 years ago and it is one of the oldest churches in Hong Kong. The or ignal church was destroyed during Japanese Occupation. The building is always impressive with its gothic outlook and mighty interior. You will love sitting there for a peaceful afternoon. architecture

How to go there?

You are suggested to take MTR, buses, or even star ferry from Tsim Sha Tsul. Transportation is not a problem to Central area.

A Last Word

You are always suggested to wear casual outfits because the tour might take you two hours to walk uphill. Enjoy your trip!







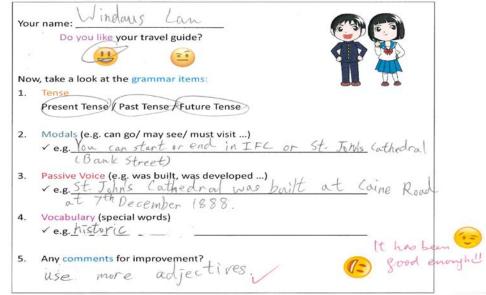
Sollo



St. Johns Cathedra

Phase 8Peer Evaluation

Appreciating the Mini Travel Guide from your classmates



	Do you like his/ her travel guide?
Νον	v, take a look at the grammar items:
1.	Tense
	Present Tense / Past Tense / Future Tense
2.	Modals (e.g. can go/ may see/ must visit)
	✓ e.g. <u>con stop, will see, con start</u>
3.	Passive Voice (e.g. was built, was developed)
	✓ e.g. Hollywood Road was built in central.
4.	Vocabulary (special words)
	✓ e.g. historic jsudly
5.	Any comments for him/her? Connie has been your legal fam "
Т	like your Writing very much, but I think you can use more special words, because



Pros

- Different levels to cater for Ss' diversity
- To raise Ss interest
- To broaden Ss' horizons
- Ss realize the purpose of writing

Cons

- Manpower to escort Ss

Sscomments

A talented ADHD student:

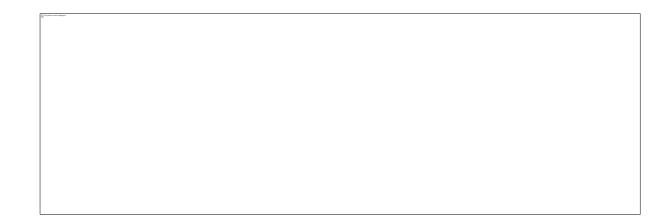
"I love visiting the area a lot! The architectures and the skyscrapers are really amazing to me".

A low self-esteem SpLd & ADHD student:

"I have never been to SoHo area before. I have never thought I could do a presentation on a place where I have been to and I love this outing".

A slow-learner, talkative SpLd student:

"I have never sit in a Cathedral and I realize why people need to stay quiet in it now".



E-learning Platform

Google Classroom in S1 and S2

Swithed to Edmodo before Final Exam (May 2018)

Considerations

- Cross-broader Ss cannot access Google
- Repeated work to be done at home to benefit SEN students more
- SEN Ss are weak in spelling
- SEN Ss do not like writing work
- Edmodo quiz functions in different forms (short answers, mathcing, MC, etc.)

Student sxchanges

Y	~
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Rachel Wong posted to 2A(1718)

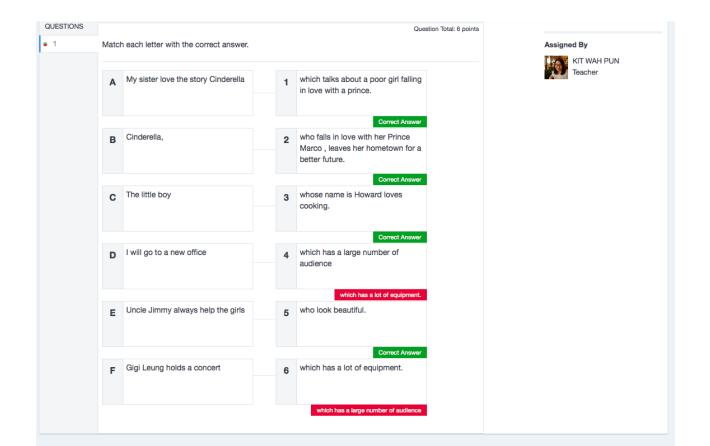
Student at Ccc Tam Lee Lai Fun Memorial Secondary School 5月 14, 2018 · 2:12 下午

By Rachel



Tony J. to 2A(1718) Thank mum My mother pest mum in the world is Like • 1 Reply • Share • Following May 14, 2018, 2:15 PM Me good Like . Reply . May 14, 2018, 11:48 PM Type a reply... Rachel W. to 2A(1718) By Rachel ther; DIS WEAring a colowful dress. the hos mum of Like . 1 Reply . Share . Following May 14, 2018, 2:12 PM

Matching Relative Clauses



Short Answers

Passive V	/oice + Tenses 16/5/2018 (1)	30:00 limit 5/10 questions completed	9/29 Total Points:
QUESTIONS	Question 1	Question Total: 2 points Your score: 1 point	About this Quiz
• 1 • 2	My dinner Was Correct Answer	payed (pay) by Abigail yesterday. I was really happy about that.	Assigned By KIT WAH PUN Teacher
• 3 • 4 • 5			
• 6 • 7			
 8 9 10			

Individual Repc

🤓 Q Search			රා Home	₩hat's Due		Library	Q Messages	ل) Notifications	M.	Invitel
	Jimmy K. Student Ccc Tam Lee Lai Fu	n Memorial Secondary	School Hong	Kong,			🚱 Award	Badge		
	10 Posts & Replies	1 2 Groups Badges								
Profile Overview	>	2A(1718)								
Progress	>	Each Assignm	ent Badges							
Teacher Schedules	>	Total							i	26.55/151
Activity	>	Relative Clause Graded: May 18								3/3
1 Teacher										
		Mixed - Relativ Graded: May 18		nses 18/5/201	8					15/15
20 Classmates		Passive Voice Graded: May 18								7/8
11	A A	Passive Voice (Graded: May 17								20/21
2		Passive Voice Graded: May 17								4/5

SS Performance

	Ÿ	Q Search		ហ្វ Home		V ⊡ gress Library N	lessages Notifications	invite!	
2A(1718)									
Grades Bar	dges						$Arrows \longrightarrow Move between$	an cells $ESC \rightarrow Cancel$	ENTER Edit / Cont
Grading Period:	+								Add Grade Export
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Rex Fang	33%	14 / 21	0/5	2/6	2/2	0/29	4 / 6	4/10	1/4
an Fong	53%	14 / 21	4/5	2/6	1/2	9.1 / 29	6/6	5/10	1/4
Cheung Hin	62%	17 / 21	3/5	3/6	1/2	9/29	5/6	8/10	2/4
Huang JiaHao	64%	15 / 21	4/5	3/6	2/2	2 / 29	6/6	7/10	3/4
Tony Jiang	62%	15 / 21	3/5	2/6	0/2	14.95 / 29	5/6	8/10	2/4
Jimmy Kwan	84%	20 / 21	4/5	3/6	2/2	23.55 / 29	5/6	8/10	3/4
Wing Hei Lam	71%	20 / 21	4/5	4/6	1/2	14.3 / 29	3/6	8/10	3/4
9 Windaus Lau	77%	21 / 21	4/5	4/6	2/2	18/29	5/6	8/10	3/4
Ben Liao	56%								
Ben Liao	62%	16 / 21	5/5	1/6	1/2	9.1 / 29	6/6	5/10	4/4
Max Max	77%	18 / 21	5/5	6/6	2/2	19.4 / 29	5/6	7/10	1/4
Ben Tsang	58%	10/21	2/5	2/6	1/2	11.6 / 29	6/6	5/10	3/4
Hing Hong Tsang	42%								
wingsum tse	48%	15 / 21	4/5	4/6	2/2	13.7 / 29	3/6	4/10	3/4
Nick Wong	34%	9/21	0/5	0/6	1/2	76/29	5/6	5/10	3/4

Effectiveness of using Edmodo

- ✤ save time, save trees
- automatic marking
- make Ss progress tracable
- repeated drilling help Ss to become familiar with the targeted items
- SEN Ss do not need to write but they can learn by heart
- Results 88.2% pass rate in the Exam (compared to 58.8% in normal tests)

Other daily learning tools

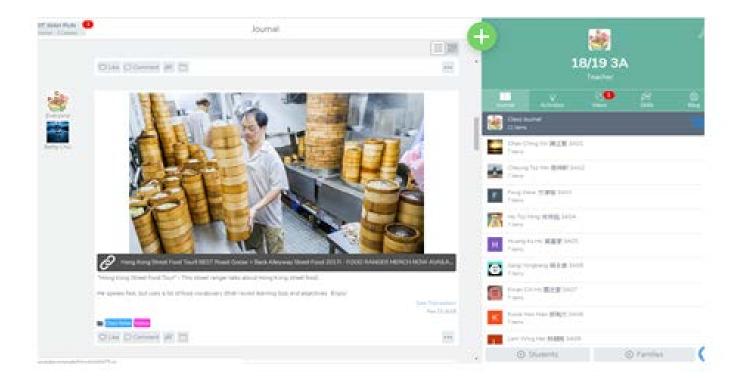
Kahoot

Nearpod

Adobe Spark

English Central

Seesawfor article posting





Flipgrid for recording





Authentic Learning; A Class; HKIEDU; Dr Lam Blak Har

https://www.eduhk.hk/aclass/Theories/AuthenticLearning_28June.pdf