



The Song Remains the Same:

Using principles of learning while blending modes of teaching



Recent teaching experiences ...

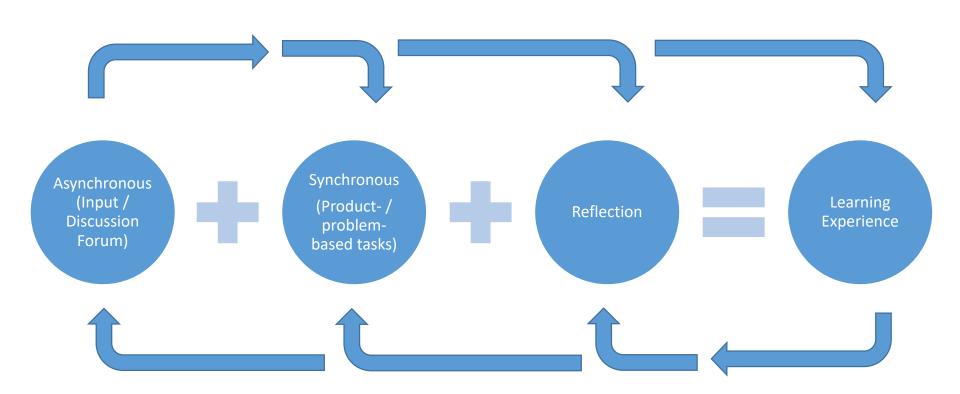


Principles of (online) learning



- 1. Learner focused
- 2. Defined for students (by students)
- 3. Measurable and trackable (by students)
- 4. Enabled by technologies; not technology-centric or for technology-sake
- 5. A collaborative and / or individual journey
- 6. Encourages knowledge construction
- 7. Dialectic / interactive
- 8. Enables far transfer

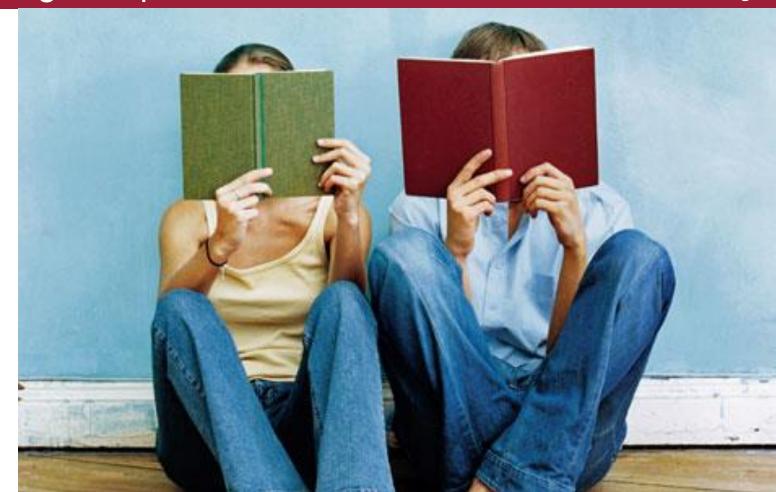




The Beginning ... Input



Readings Videos Homework



Asynchronous interaction



Group discussion lead	Devise a discussion prompt based on concepts and theories learned in the course and facilitate a group discussion for an assigned week.
Discussion participation	Active participation in the weekly group discussions to demonstrate online communication competencies and understanding of concepts and theories.

Purpose: to encourage knowledge construction; collaboration; leadership; critical thinking; reflection

Rubrics



Excellent	You consistently and effectively lead and enhance the discussion by:			
	Providing thought-provoking, relevant and focused questions			
	Identifying and providing a summary of agreements and disagreements			
	Encouraging, acknowledging and reinforcing participants' contributions			
	Contributing new knowledge to the discussion			
	Providing concluding thoughts that analyse and evaluate the discussion			
Very Good	You often and effectively lead and enhance the discussion by:			
	Providing relevant and focused questions			
	Identifying and providing a summary of agreements or disagreements			
	Encouraging, acknowledging or reinforcing participants' contributions			
	Providing concluding thoughts that analyse and evaluate the discussion			
Good	You often and effectively lead the discussion by:			
	Providing relevant questions, though they may be unfocused at times			
	Identifying agreements or disagreements			
	Acknowledging or reinforcing participants' contributions			
	Providing concluding thoughts that summarise the discussion			
Adequate	You lead the discussion by:			
	Providing some relevant questions, though they may often by unfocused			
	Acknowledging or reinforcing participants' contributions			
	Providing concluding thoughts with no summary of the discussion			
Not Adequate	Many of your questions are irrelevant or unfocused.			
	You fail to:			
	Identify and provide a summary of agreements or disagreements			
	Acknowledge or reinforce participants' contributions			
	Provide concluding thoughts that summarise the discussion			
Poor	Most of your questions are irrelevant or unfocused and unclear.			
	You fail to:			
	Identify and provide a summary of agreements or disagreements			
	Acknowledge and reinforce participants' contributions			
	Provide any concluding thoughts			
Unacceptable	You do not lead the discussion.			

Rubrics



	Your contributions in discussion forum activities often:	
Excellent	Provide a summary of agreements in a discussion	
	Contribute new knowledge to the discussion	
	 Provide statements that illustrate your understanding of new knowledge or new ways of thinking that are result of the discussion 	
Very Good	Provide an opinion in contrast or in response to 'received facts' as shared by other participants	
	 Provide an opinion in contrast or in response to existing opinions or ways of thinking on a subject 	
	Provide an opinion in contrast or in response to your personal experience on a subject	
Good	Show evidence of negotiating meaning or seeking clarification of meaning of a subject	
	Identify areas of agreement or overlap among conflicting concepts in the discussion	
Adequate	Only identify and state areas of disagreement	
	Only ask and answer questions to clarify a subject	
	Only state an observation or opinion	
Not Adequate	Restate or repeat a participants' position	
	Only provide a definition, description or identification of a problem or subject	
Poor	Only state an agreement or disagreement with participants	
	Lack substance and clarity	
Unacceptable	Minimal or absent	

Possible pre-lesson task



- 1. Reading / homework task
- 2. MS Teams Form
 - short multiple choice
 - short answer question
- 3. Share results & discuss

Purpose: to check understanding of input, reading; to set lesson learning objective; begin dialogue; check homework ...

Example of pre-task

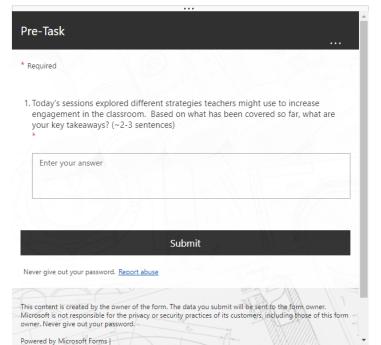


Pre-Task

Monday, July 05, 2021 2:58 PM

Complete the following pre-task (~3 mins)

Microsoft Forms



1. Today's sessions explored different strategies teachers might use to increase engagement in the classroom. Based on what has been covered so far, what are your key takeaways? (~2-3 sentences)

9 Responses

ID↑	Name	Responses	
1	anonymous	Vocaroo could be useful to do student recordings in class.	
2	anonymous	I will continue to use Microsoft Teams and Perusall, and I am happy to see wider adoption to deal with the unique problems inherent in hybrid teaching.	
3	anonymous	Pretty much talk to the room but have the tasks online for everyone to do.	
4	anonymous	I have learnt how to make students from both F2f and online mode engage in a hybrid mode of teaching with technological tools. I love Vocaroo and Perusall a lot.	
5	anonymous	How to use Vovaroo	
6	anonymous	Having a range of options for students to upload work and feedback mechanisms is great.	
7	anonymous	Learn some new apps. I need more time to explore them.	
8	anonymous	Different platforms to suit the needs to students and subjects	
9	anonymous	There are many useful online tools that can help to engage students.	

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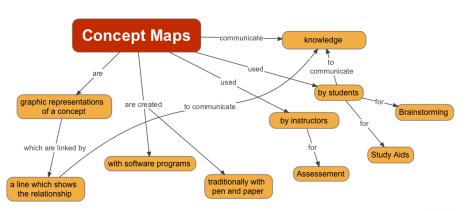
In class tasks

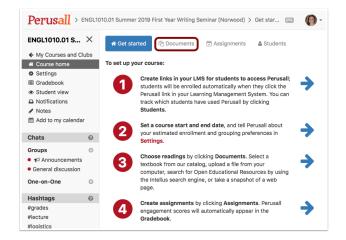


- 1. use a variety of tasks
 - breakout group work
 - debate
 - Socratic method
- 2. 1-3 tasks per lesson
- 3. problem- / product-based
- 4. cold call individuals / groups and / or ask students to ask peers to follow up
- 5. be consistent

Purpose: to apply knowledge; construct knowledge; critical thinking; collaborate; give / receive feedback









Google Docs





Possible post-lesson task



- 1. MS Teams Form
 - short answer question
- 2. Share results & discuss

Purpose: to check understanding of lesson; to synthesize concepts; reflect; consider far transfer ...

Far transfer



Far transfer occurs when there is transfer of learner knowledge and skills from the taught context to another dissimilar context.

Near

Knowledge domains are highly similar, the settings in which the original learning and transfer tasks occur are basically the same, and the elapsed time between the two tasks is relatively short

Far

Knowledge
domains and
settings are judged
to be dissimilar and
the time between
the original
learning and
transfer tasks is
relatively long

Example of post-task



Post-task

Thursday, July 8, 2021 7:48 PM

Complete the post-task below (~3min)

Microsoft Forms

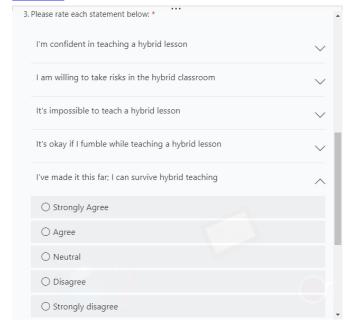


Post-task

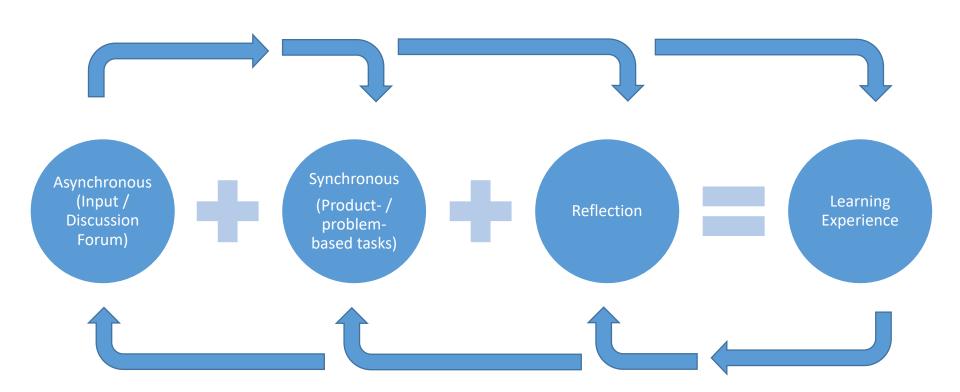
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Complete the post-task below (~3min)

Microsoft Forms









Thank you