



English as a Medium of Instruction (EMI) Module 7: Task 5–Assignment Example Group Share: EMI Lesson Plan

EMI Lesson Plan Template

Instructor's name, course name, and class time (e.g., 1 hour): Jose Oliveira, Nature and Environment course, 1 hour 40 minutes Lesson plan topic: Water Cycle

Student learning objectives (1 or 2): Students will be able to discuss and illustrate the six parts of the water cycle of their geographic region and appropriately label each part in English.

Teaching Context: (Class size, students' proficiency level, and 2-3 anticipated difficulties they will have with this lesson related to English proficiency)

20 students, B2 level of English, potential issues: new vocabulary that is specific to the topic of the water cycle and pronunciation of the key terms.

Activity, Type, and Progression List the activities you plan for this class, in order of progression, and give a brief description. Include at least the following: (a) a <u>warm-up</u> for students on a few English vocabulary or grammar points that they will need in order to understand the lesson; (b) a <u>mini-lecture</u> on your topic with student support; (c) <u>in-class interactive activity(ies)</u> that will allow the students to develop both their English skills and their content knowledge/skills; and (d) <u>re-grouping to summarize</u> content at end of class.	Duration (in min.)	Textbook/Materials If a textbook, provide title. If online sources, provide link/URL to specific web pages. If a handout, provide handout with this lesson plan.
 Warm-up: Students discuss a word cloud image I created on Wordle (put on the screen). Key terms are in the word cloud. Students use Think, Pair, Share to first Think about the words located in the word cloud and make a prediction about the lesson for the day; then for Pair they compare their predictions with a partner; then Share group predictions with the class. 	20 min	Key terms from "Water Cycle" chapter on p. 25 in the course textbook
 Students listen to the pronunciation of 5 key terms (<i>evaporation, transpiration, condensation, precipitation, and percolation</i>) on their phones/devices (using Merriam-Webster Online Dictionary) and then practice pronunciation with partners while discussing the definition of each term. 	10 min	



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Mini-lecture topic #1:	15 min	Create a handout with main points
- Open Poll Everywhere interactive poll, so students can ask questions throughout the lecture		
- Lecture on the topics of the steps of the water cycle and provide description of the processes that		
occur		
- Address questions from the poll		
In-class interactive activity #1:	10 min	See Kahoot! question
 Do interactive Kahoot! quiz that asks questions about the water cycle steps 		
 Ask students to complete PollEverywhere poll about steps of the water cycle 		
Mini-lecture topic #2:	15 min	Create a handout with main points
- Give a lecture about groundwater and evaporation to complete instruction about the entire water		
cycle		
In-class interactive activity #2:	15 min	
- Students form small groups (4-5 people) and discuss the main water cycle stages with their		
groupmates, focusing on critical thinking questions, such as "If the second step of the water cycle,		
condensation, is missing in a certain ecosystem, what will the effect be on that ecosystem's		
environment?" or "Explain how the water cycle step of precipitation is directly related to the step of		
evaporation		
- Groups put their responses on Google Doc and receive feedback from the instructor about their		
responses after class		
Re-group to summarize:	15 min	
 Provide a final slide with the image of the water cycle and brief explanation of each stage 		
 Students ask final questions that they have about the lecture 		
- Explain homework assignment		

Assessment: Identify and describe formative assessment(s) you will do, including (a) if student will receive a grade and (b) how students will receive feedback (e.g., from instructor, peer review, automatic from learning management system, etc.):

Formative assessment will occur during the interactive activity when students turn in their Google Doc. Students will receive feedback from me. I will not assign a grade but the percentage of the correctness of the response will be provided to students.

Identify what you would like feedback from your group on regarding your lesson plan.

- Write at least one area of feedback you would like to receive from your group members.
- *Tip*: Make sure your question is specific and clear for your group.
- *Example question:* "I am concerned that my lesson will not be interactive enough. Do you think this lesson plan has enough activities for students to do, or should I lecture less and include more activities?"

I am concerned about the group work in my lesson plan and some students may be left behind due to their personality types. Do you think that the opportunity for students to work individually on their homework and answer the Kahoot! mini-quiz is sufficient or should I include more individual work opportunities?



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			Activate	ŵ		
			Wator Cyclo		Show results	
	Water Cycle				Show results	0
"I kno	"I know that sometimes lakes dry out, what can be done to prevent it?"	Lock	8			
This that sometimes takes dry out, what can be done to prevent it:			Clear results	Ē		
"Does	any of this knowle	dge can help individuals	to preserve water and the environment?"		Fullscreen	K Z
"Whic	h step is the longes	at in the water cycle?"				
"Is the	discussed conden	sation process similar to	the condensation that we observe on the w	vindows?"		
"Wher	n does the water pu	urification process occur?	3			
"Durir	ig which phase is th	he water absorbed by the	soil?"			
					Next	>
			Poll Everywhere		Previous	<

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"Water Cycle Kahoot! Example" by Dawn Bikowski by <u>CC0 license</u>.

> Presentation View	Expand to Activate
∨ Audience Devices	Desktop Mobile
Question 1 of 3 questions	
1. Please type the six steps of the water cycle. You have not responded	
Enter a response	
Submit	
No responses submitted yet.	
	Next

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