

Ohio Wesleyan University Teacher Education Program Technology Integration to Support Student Learning

Technology Integration Task & Assessment Rubric

This task is completed for the first time during your field experience practicum and a second time during student teaching.

To demonstrate your competency with using technology in the teaching/learning process, you are required to:

- 1. Create lessons that incorporate technology using the OWU lesson plan template striving for the highest level of technology integration that is developmentally appropriate for the learners and the context in which you are teaching.
- 2. Select one lesson plan that represents your best work integrating technology into your teaching; and then
- 3. Write a reflective narrative after teaching the technology lesson. The narrative should address the following prompts:
 - Describe your classroom context and why you believe you have implemented technology in a developmentally appropriate manner for the learners that you are teaching.
 - Explain why you believe your use of technology provided opportunities for your students to engage in an authentic and active manner for learning?

Each time you submit you submit this assignment, please combine your technology lesson plan and written reflective narrative into one document and upload it into TK20.

Minimum Scoring Criteria:

You must earn a minimum score of "adequate" on all indicators. You must redo the assignment until you have reached at least the minimum expectations for technology integration.



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Technology Integration Rubric

Use of Technology is Developmentally Appropriate		EXCELLENT Exceeds Expectations	PROFICIENT Meets Expectations	ADEQUATE Partially Meets Expectations	UNSATISFACTORY Fails to Meet Expectations
	Students' use of technology supports engagement with moderately challenging tasks (cognitive development)	Technology use by students engages ALL students in a moderately challenging cognitive task.	Technology use by students engages MOST students in a moderately challenging cognitive task.	Technology use by students engages SOME students in a moderately challenging cognitive task.	Technology use is an add- on that is used to keep students busy
	Students' use of technology supports collaboration and cooperation (socialemotional development)	Technology use by students supports peer collaboration.	Technology use by students allows for peer collaboration.	Technology use by students provides opportunities to share ideas.	Technology use by students provides for limited opportunities for working with others.



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	Scaffolded Learning	Technology use	Technology use	Technology use	Technology use provides
Use of Technology Fosters Higher- Order Thinking.	Technology use	intentionally scaffolds	intentionally scaffolds	incidentally scaffolds	limited or no opportunities
	scaffolds learning to	learning to make it easier to	learning to make it easier	learning to make it	to scaffold learning
	make it easier to	understand concepts/ideas	to understand	easier to understand	-
	understand concepts or	that wouldn't be possible	concepts/ideas	concepts/ideas	
	ideas.	w/o technology	_	_	
	Authentic Learning	Innovative use of	Technology use linked to	Technology use	Technology use is limited
	Technology tools link	technology within the	relevant learning	related to	to a predetermined
	the learning activities	learning activities that	activities	learning activities with	and/or textbook-like
	to the	allows for	and allows for	some meaningful	curriculum unrelated to
	world increasing	student-directed	teacher-directed	relevant	the students' interests or
	relevance and student	exploration of the world	exploration of the world	context for the	personal lives.
	motivation	beyond the classroom.	beyond the classroom.	students.	
	Active Learning	Student-Centered Instruction		Teacher-Centered Instruction	
	Use of technology	Students use technology	Students use technology	Students use	Students passively receive
	supports students'	to engage in discovery	to extend their learning.	technology	information.
	active	learning.		to apply prior	
	engagement in			learning.	
	learning				
Aligned	Technology use is	Technology selected is	Technology selected is	Technology selected is	Technology selected is <i>not</i>
Instructional	aligned to the LTs,	tightly/strongly aligned to the LTs, instruction and	aligned to the LTs, instruction and	aligned to the LTs and instruction but not	<i>aligned</i> to the LTs and/or instruction and
Plan	instruction, and assessment	assessment.	assessment.	assessment.	assessment.
	assessment				
		The reflection provides a detailed justification for why	The reflection provides a general justification for	The reflection provides an unclear	The reflection does not describe why technology
Rationale		technology use was	why technology use was	justification for why	use was developmentally
	O1'	developmentally	developmentally	technology use was	appropriate and how it
	Quality of Technology Integration	appropriate, and how it	appropriate, and how it	developmentally	provided a scaffolded, an
	Justification	provided students with a	provided students with a	appropriate and how it	authentic, or an active
	<u>s astirioanon</u>	scaffolded, authentic and	scaffolded, authentic and	provided students with	learning experience.
		active learning experience.	active learning	a scaffolded, authentic	
			experience.	and active learning experience.	
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