

Directions.

We are in the item development phase for a new survey on teachers' perceptions of online learning. We have developed items related to four constructs: (1) Effectiveness of Learning, (2) Student Centeredness, (3) Interactiveness (or Interactivity) of Learning and (4) Engagedness of Learning.

Please respond to each statement indicating whether you agree or disagree that the statement aligns with the construct.

A comment box below each statement allows for possible suggestions on ways to improve the statement.

Q1. Construct: Effectiveness of Learning

	Disagree	Agree
Online learning allows students to acquire content knowledge <input type="text"/>	<input type="radio"/>	<input checked="" type="radio"/>
Online learning allows students to develop conceptual understanding <input type="text"/>	<input type="radio"/>	<input checked="" type="radio"/>
Online learning is effective for learning about the topics in the curriculum <input type="text"/>	<input type="radio"/>	<input checked="" type="radio"/>
Online learning is effective for building knowledge and understanding <input type="text"/>	<input type="radio"/>	<input checked="" type="radio"/>
Online learning supports student achievement <input type="text"/> I answered "agree" because of the verb "supports"	<input type="radio"/>	<input checked="" type="radio"/>
Online learning provides effective learning resources <input type="text"/> I'm not sure what this question is asking. Resources?	<input type="radio"/>	<input type="radio"/>
Online learning supports achievement with multi-media content <input type="text"/>	<input type="radio"/>	<input checked="" type="radio"/>
Online learning prepares students for high stakes assessments <input type="text"/> I'm not sure	<input type="radio"/>	<input type="radio"/>
Online learning prepares students for work and/or further education <input type="text"/>	<input type="radio"/>	<input checked="" type="radio"/>
Online learning accomplishes the goals of the curriculum <input type="text"/> I'm not sure. If the goals are transfer of information over transformation of lived experiences, possibly.	<input type="radio"/>	<input type="radio"/>
Online learning promotes higher-order thinking skills as analysis, synthesis, and evaluation <input type="text"/> I'm answering "agree" because of the verb "promotes."	<input type="radio"/>	<input checked="" type="radio"/>
Online learning builds student communication skills <input type="text"/>	<input checked="" type="radio"/>	<input type="radio"/>
Online learning builds student social skills <input type="text"/>	<input checked="" type="radio"/>	<input type="radio"/>
Online learning includes focused assessment and feedback <input type="text"/> It could. I'll answer "agree". I have some questions about t"focused".	<input type="radio"/>	<input type="radio"/>
Online learning effectively assesses student performance <input type="text"/> "Effectively" hmmm...	<input type="radio"/>	<input type="radio"/>
Online learning assessments provide teachers with reliable information on student progress <input type="text"/> "Reliable"...hmmm.	<input type="radio"/>	<input type="radio"/>
Online learning encourages academic integrity and adherence to intellectual property standards <input type="text"/> I do not know.	<input type="radio"/>	<input type="radio"/>

Q15. Are there any statements related to the construct that we failed to include?

Q7. What (if any) additional comments do you have about this set of items?

Q2. Construct: Student Centeredness

	Disagree	Agree
Online learning is student-centered <div></div>	<input checked="" type="radio"/>	<input type="radio"/>
Online learning offers students choices <div></div>	<input type="radio"/>	<input checked="" type="radio"/>
Online learning allows for differentiation based on student needs <div></div>	<input checked="" type="radio"/>	<input type="radio"/>
Online learning supports flexible pacing for students <div></div>	<input type="radio"/>	<input checked="" type="radio"/>
Online learning supports learner-customized pacing <div></div>	<input type="radio"/>	<input checked="" type="radio"/>
Online learning aligns instruction to individual learning goals <div>I'm not sure.</div>	<input type="radio"/>	<input type="radio"/>
Online learning encourages diverse student perspectives <div></div>	<input checked="" type="radio"/>	<input type="radio"/>
Online learning is personalized and adaptive <div></div>	<input type="radio"/>	<input checked="" type="radio"/>
Online learning is responsive to students <div>It can be. The human application of the OLL is the key.</div>	<input type="radio"/>	<input type="radio"/>
Online learning is culturally responsive <div>The jury is out.</div>	<input type="radio"/>	<input type="radio"/>

Q14. Are there any statements related to the construct that we failed to include?

Q8. What (if any) additional comments do you have about this set of items?

Q3. Construct: Interactiveness (or Interactivity) of Learning

	Disagree	Agree
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Online learning supports student-to-student interaction	It can. The teacher's pedagogical philosophy, knowledge, and skill are the dependent variables.	<input type="radio"/>	<input checked="" type="radio"/>
Online learning allows students to collaborate on learning tasks		<input type="radio"/>	<input checked="" type="radio"/>
Online learning encourages student-to-student discussions	It can. The teacher's pedagogical philosophy, knowledge, and skill are the dependent variables.	<input type="radio"/>	<input type="radio"/>
Online learning provides a space for students to work in teams		<input type="radio"/>	<input checked="" type="radio"/>
Online learning allows one-on-one student interaction with the teacher		<input type="radio"/>	<input checked="" type="radio"/>
Online learning builds community among students	It can be. The teacher's pedagogical philosophy, knowledge, and skill are the dependent variables.	<input type="radio"/>	<input type="radio"/>
Online learning encourages academic dialogue	"Encourages" I'm not sure. It can be. The teacher's pedagogical philosophy, knowledge, and skill are the dependent variables.	<input type="radio"/>	<input type="radio"/>
Online learning is collaborative	It can be. The teacher's pedagogical philosophy, knowledge, and skill are the dependent variables.	<input type="radio"/>	<input type="radio"/>
Online learning requires active participation		<input checked="" type="radio"/>	<input type="radio"/>
Online learning allows teachers to provide timely responses	My experiences from the last two years have led me to believe that OLL platforms allow too many students to populate a course which increases the amount of work a faculty member must manage and thus a slower turn around on feedback to students.	<input checked="" type="radio"/>	<input type="radio"/>

Q13. Are there any statements related to the construct that we failed to include?

Q9. What (if any) additional comments do you have about this set of items?

Q4. Construct: Engagedness of Learning

Disagree

Agree

Online learning engages students in meaningful ways	It can be. The teacher's pedagogical philosophy, knowledge, and skill are the dependent variables.	<input type="radio"/>	<input type="radio"/>
Online learning connects learning to real world situations	It can be. The teacher's pedagogical philosophy, knowledge, and skill are the dependent variables.	<input type="radio"/>	<input type="radio"/>
Online learning builds self-directed learning skills		<input type="radio"/>	<input checked="" type="radio"/>
Online learning supports project-based learning	It can be. The teacher's pedagogical philosophy, knowledge, and skill are the dependent variables.	<input type="radio"/>	<input type="radio"/>
Online learning supports creative thinking and innovation	It can be. The teacher's pedagogical philosophy, knowledge, and skill are the dependent variables.	<input type="radio"/>	<input type="radio"/>
Online learning engages student agency		<input checked="" type="radio"/>	<input type="radio"/>
Online learning engages student self-directed learning		<input type="radio"/>	<input checked="" type="radio"/>
Online learning helps students transfer learning to novel situations		<input checked="" type="radio"/>	<input type="radio"/>
Online learning is interesting	"Interesting" as in the transition to OLL as a primary modality for learning and instruction is a curious phenomenon worth more research.	<input type="radio"/>	<input checked="" type="radio"/>
Online learning motivates students to learn		<input checked="" type="radio"/>	<input type="radio"/>
Online learning makes content applicable to real-world contexts		<input checked="" type="radio"/>	<input type="radio"/>
Online learning builds time management skills		<input type="radio"/>	<input checked="" type="radio"/>
Online learning requires time commitment		<input type="radio"/>	<input checked="" type="radio"/>
Online learning engages student autonomy	"Autonomy" I'm not sure. More study is required.	<input type="radio"/>	<input type="radio"/>

Q12. Are there any statements related to the construct that we failed to include?

Q10. What (if any) additional comments do you have about this set of items?

Q11. Thank you for completing the item review. What (if any) additional comments do you have about this scale as a whole?

