

Levels of Learner Knowledge

Level I Information <i>"Memorization"</i>	You can talk about a concept, process, tool, or context in words and can provide definitions or descriptions. You are best with questions about facts.	
	A learner at this level can answer these questions:	<i>"Where is...?"</i> <i>"Can you list the three...?"</i>
Level II Conceptual Understanding <i>"Teaching"</i>	You can construct an appropriate model in your mind pertaining to a particular item of knowledge. You also can link items of knowledge to each other.	
	A learner at this level can answer these questions:	<i>"How would you compare or contrast...?"</i> <i>"What is the main idea of...?"</i>
Level III Application <i>"Transfer Knowledge to a New Situation"</i>	You can apply and transfer a particular item of knowledge to different situations and contexts. You can generalize the knowledge to determine ways to apply it, testing boundaries and linkages to other information. You are able to teach this knowledge to others.	
	A learner at this level can answer these questions:	<i>"What would result if...?"</i> <i>"How would you apply what you learned to develop...?"</i>
Level IV Working Expertise <i>"Problem Solvers"</i>	You can solve complex problems by applying and generalizing multiple concepts, processes, and tools to produce a quality problem solution. You are seen as an expert in your field.	
	A learner at this level can answer these questions:	<i>"Can you propose an alternative...?"</i> <i>"Can you construct a model that would change...?"</i>
Level V Research <i>"Creative Enterprise"</i>	You have innovative expertise which can be used to develop new understanding. You often make new linkages among concepts and problem solutions, which have not been seen before.	
	A learner at this level can answer these questions:	<i>"Can you formulate a theory for...?"</i> <i>"Can you think of an original way to...?"</i>