

KNOWLEDGE APPRAISAL MATRIX



This matrix provides a quick-and-easy appraisal of research projects.

We will show you how to use the matrix in the Test-Drive section. You can use the matrix to compare research results for the following demonstration and class activity.

Knowledge Appraisal Matrix				
		LEVELS OF QUALITY		
		Level 1	Level 2	Level 3
DIMENSIONS OF KNOWLEDGE	1. Logic (arrows between concepts/circles)	Map has one or no causal connections.	Map has more than one causal arrow connecting concepts.	Most or all concepts are connected by two or more arrows.
	2. Meaning (concepts within circles)	Concepts (in circles) on map are relevant to one knowledgeable person or stakeholder group.	Concepts on map are accepted as relevant to the topic by multiple stakeholder groups.	Concepts are accepted by general consensus across the entire field of study.
	3. Data (facts or information relating to concepts and arrows on the map)	Facts for one or more concepts have been found from one reliable study or research method.	Facts for multiple concepts have been found from multiple reliable studies or methods.	Most or all of the concepts have data from multiple reliable studies or methods.

Source: Adapted from Wright and Wallis (2017).

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