

Guide for creating assessments that accurately measure skill and knowledge

Principle	Example	CredSpark Features
Real-World Application	Upload actual work files	File Upload *, Manual Review *, Media uploading in questions (scenario based)
Mix of Modalities	Include assessment types from ALL of the applicable cognitive processes that are involved in the skill or knowledge you are assessing	Recall question types: Multiple choice , Dropdown , Checkbox , Image select , Hotspot , Short answer Understanding: Matrix / ranking , Drag/drop order and pair match Analyzing, Evaluating: Long answer , File upload , Manual review, Media Creating: File upload *, Manual Review * Reflection: Confidence modifier *, Rating Engagement: Word Cloud *, Word play *, Clue drop , leaderboards , answer streaks
Personalization	Remediation / praise / instruction based on response	Piping logic *, Skip Logic , Display Logic *
Metacognitive Questions	Confidence/Motivation check	Polls , Self-Rating Questions , Confidence Modifiers *
Resource Use	Open-book scenarios	Embed Resource Links/Materials