

Formative Assessment Calibration Tool

Level	Learner Actions	Key Actions	Application to Assessment
DOK Level 1: Recall	Requires simple recall of such information as a fact, definition, term, or simple procedure.	<ul style="list-style-type: none"> • Define • Describe who, what, where, when, or how • Identify • Label • Locate • Match • Measure • Name • Recall • Recite • Recognize • Restate • Solve one-step task • Tell • Use rules 	<p>Attributes: One correct answer: recall; recognize; or define terms or properties</p> <p>Selected Response</p> <ul style="list-style-type: none"> • Multiple Choice • True/False;Yes/No • Matching • Fill in the blank <p>Short Constructed Response</p> <ul style="list-style-type: none"> • Listing • Short paragraph • Problem with work shown
DOK Level 2: Concept	Involves some mental skills, concepts, or processing; students must make some decisions about how to approach a problem or activity.	<ul style="list-style-type: none"> • Classify • Construct simple model • Describe/Explain using context • Estimate • Give examples & non-examples • List several elements • Perform a procedure • Solve multiple-step problem • Summarize • Use models to perform procedure 	<p>Attributes: One correct answer; may explain process / procedures</p> <p>Selected Response</p> <ul style="list-style-type: none"> • Multiple Choice • True/False;Yes/No • Matching • Fill in the blank <p>Short Constructed Response</p> <ul style="list-style-type: none"> • Generally one paragraph or less; writing a list; steps in a process

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DOK Level 3: Strategic Thinking	Requires reasoning, planning, using evidence, and thinking at a higher level.	<ul style="list-style-type: none"> • Analyze • Argue • Assess • Cite supporting evidence • Compare • Contrast • Critique • Deconstruct • Draw conclusions • Explain connections or procedures • Extend patterns • Infer • Interpret • Organize • Outline • Predict • Revise for meaning • Show cause & effect • Solve non-routine problems • Synthesize • Verify 	<p>Attributes: May have multiple answers/solutions, includes justification</p> <p>Non Traditional Selected Response</p> <ul style="list-style-type: none"> • Can have two correct answers • Can be paired with another item for justification of thinking <p>Short Constructed Response</p> <ul style="list-style-type: none"> • Can be paired with a selected response item • Problem with work shown/explanation of process <p>Extended Response-Multi-paragraph</p>
DOK Level 4: Extended Thinking	Requires complex reasoning, planning, developing, and thinking. Cognitive demands are high-students are required to make connections both within and among subject domains.	<ul style="list-style-type: none"> •Collaborate •Design and conduct •Evaluate •Formulate •Generalize •Hypothesize •Initiate •Produce/Present •Reflect •Reorganize into new structure •Research 	<p>Attributes: Extended time to complete and synthesis is required. Multiple choice difficult to write at this level.</p> <p>Extended Response</p> <ul style="list-style-type: none"> • Multi-paragraph compositions • Apply a model to describe or design a mathematical model to inform or solve • Research projects/Performance-based assessment