

High Quality Assessment Content Validity Review Tool

To understand the review process and how to use the review tool, go to: [Assessment Review Tool](#)

Content Area: Music
Name of Assessment: Defined STEM - music performance task: www.definedstem.com
Reviewer: Content Collaborative
Date of Review: 7/9/2012

Assessment Profile

Grade Level(s) suggested by this assessment:

Upper elementary, MS and HS indicated in product learning outcomes

[Indicate the Colorado Academic Standards \(CAS\) and Grade Level Expectations evaluated by the Assessment:](#)

MU09-HSGP-S.1-GLE.1; MU09-HSGP-S.1-GLE.2; MU09-HSGP-S.2-GLE.2; MU09-HSGP-S.3-GLE.2; MU09-HSGP-S.4-GLE.1; MU09-HSGP-S.4-GLE.2; MU09-HSGP-S.4-GLE.3; MU09-HSGP-S.4-GLE.4

What is the DOK of the assessment?

DOK ranges from 2-4

Indicate the DOK range of the CAS Grade Level Expectations:

Range is 1-4

Describe the content knowledge/concepts assessed:

Focused on Creation of Music GLE 2 but with connections to other GLEs listed above

List the skills/performance assessed:

Creating and performing music using technology: composition, eportfolio and "press release"

Item Types - check all that apply (note: there is often overlap among certain item types):

Selected Response (multiple choice, true-false, matching, etc.)

Short Answer (short constructed response, fill in a graphic organizer or diagram, explain your thinking or solution, make and complete a table, etc.)

Extended Response (essay, multi-step response with explanation and rationale required for tasks)

Product (research paper, editorial, log, journal, play, poem, model, multimedia, art products, script, musical score, portfolio pieces, etc.)

Performance (demonstration, presentation, science lab, dance or music performance, athletic performance, debate, etc.)

Check All That Apply
x
x
x

The assessment includes:

Teacher directions (may include prerequisites/description of instruction before giving the assessment e.g., this assessment should be given after students have learned ...)

Scoring Guide/Rubric

Sample evidence to show what student performance might look like:

Materials (if needed to complete the assessment)

Estimated time for administration

Check All That Apply
x
x
x
x

Student Directions & Assessment Task/Prompt – what does the student see/use?

x

Other:

A high quality assessment should be...Aligned

Alignment with Standards	Rating Column	Strengths & Suggestions
<p>1a.To what extent do you see a strong content match between the set of items reviewed or the task and the corresponding Colorado Academic Standard/s? Select one option below.</p> <p>Full match – task or most items address or exceed the relevant skills and knowledge described in the corresponding state standard/s.</p> <p>Partial match – task or most items partially address the skills and knowledge described in the corresponding state standard/s.</p> <p>No match – task or most items are not related to the skills and knowledge described in the corresponding state standard/s.</p>		<p>The strength of this assessment is that it measures creativity, aesthetic valuation and expression. The teacher may want to add connections to Theory of Music.</p>
<p>Please provide evidence from both the standards and assessment to support your response:</p>		
<p>The assessment aligns with the creation standard more than expression standard. It is a full match for use with HS Generalist pathway.</p>	<p>Full=3; Partial =2; No Match= 1</p>	
Alignment with Standards Score		3
Depth of Knowledge as Measured by this Assessment		Rating Column
<p>1b. Are the set of items or task reviewed as cognitively challenging as the grade level expectations? Select one option below.</p> <p>More rigorous – most items or the task reviewed are at a higher DOK level than the range indicated for the grade level expectations.</p> <p>Similar rigor – most items or the task reviewed are similar to the DOK range indicated for the grade level expectations.</p> <p>Less rigor – most items or the task reviewed are lower than the DOK range indicated for the grade level expectations.</p>		
<p>Please provide evidence from both the grade level expectations and assessment to support your response:</p>		
<p>The task is similar to what is required in the standards.</p>		<p>More Rigor=1; Same Rigor=2; Less Rigor= 1</p>
Depth of Knowledge (Rigor) Score		2

A high quality assessment should be...Scored using Clear Guidelines and Criteria

Scoring Guidelines for this Assessment	Check all that apply:	Strengths/Suggestions
Scoring Guide Present: Answer key, scoring template, computerized/machine scored Generalized Rubric (e.g., for persuasive writing, for all science labs) Task-Specific Rubric (only used for the particular task) Checklist (e.g., with score points for each part) Teacher Observation Sheet/ Observation Checklist	<div style="text-align: center;">x</div> <hr/> <div style="text-align: center;">x</div> <hr/> <div style="text-align: center;">x</div> <hr/> <hr/> <hr/> Yes, several types=3, Yes, at least one type=2, None=1	Has rubrics for most tasks but not for composition task.
Scoring Guide Present Score		3
2a. Give evidence that the rubric/scoring criteria aligns to Colorado Academic Standards in this assessment. Needs rubric for composition task.	<hr/> <hr/> Completely aligned=3, Somewhat aligned=2, Not aligned=1	
Rubric Aligned with Standards Score		3
2b. Are the score categories clearly defined and coherent across performance levels? Provide an explanation of your response: Very well defined clear and concise.	<hr/> <hr/> Yes=3, Somewhat=2, No=1	
Rubric/Scoring Coherent Score		3
2c. To what degree does the rubric/scoring criteria address all of the demands within the task or item? Explain: Rubric covers all of the demands of the task except composition.	<hr/> <hr/> Yes=3, Somewhat=2, No=1	
Rubric/Scoring Alignment		2
2d. Based on your review of the rubric/scoring criteria, do you think the scoring rubric would most likely lead different raters to arrive at the same score for a given response? Why or why not? The scoring criteria is very specific and will lead to similar results from different raters.	<hr/> <hr/> Yes=3, Somewhat=2, No=1	
Inter-rater Reliability Score		3
2e. Is there student work (e.g., anchor papers, video, portfolio) which illustrates student mastery? If so, describe. If not, what student work would be needed? This assessment includes multiple examples of student work for each of the tasks except for the composition.	<hr/> <hr/> Yes=3, Somewhat=2, No=1	
Student Work Samples Score		2

A high quality assessment should be...FAIR and UNBIASED

FAIR and UNBIASED <i>(the areas below should be discussed relative to the needs of ELLs, gifted and talented students, and students with disabilities)</i>	Rating Column	Strengths/Suggestions
<p>3a. To what extent are most of the items or the tasks designed and formatted to be visually clear and uncluttered (e.g., use of white space, graphics, and illustrations)? Provide an explanation of your response: Clear and uncluttered.</p>	<p align="center">All=3, Some=2, None=1</p>	
<p align="center">"Clear & Uncluttered" Score</p>		3
<p>3b. To what extent are most of the items or the task presented in as straightforward a way as possible for a range of learners? Provide an explanation of your response: Very Straightforward.</p>	<p align="center">All=3, Some=2, None=1</p>	
<p align="center">"Straight Forward" Score</p>		3
<p>3c. To what degree is the vocabulary and context(s) presented by most of the items or task free from cultural or other unintended bias? Provide an explanation of your response: Strong for the Generalist Pathway but may need adapting for lower grades. The academic vocabulary is advanced for younger students and therefore may present a cultural bias.</p>	<p align="center">All=3, Some=2, None=1</p>	
<p align="center">Free of 'Cultural or Unintended Bias' Score</p>		2
<p>3d. Does the assessment require students to possess a high level of academic language* comprehension to demonstrate understanding? Provide an explanation of your response: Students must have an understanding of music and technology vocabulary.</p>	<p align="center">3 Yes=3, Somewhat=2, No=1</p>	
<p align="center">"Academic Language" Score</p>		3
<p><u>*Please reference "Defining Features of Academic Language in WIDA's Standards" (http://wida.us/searchResults.aspx?cx=0001878867407992537742:bjkids4qwcy&cof=FORID:10&q=Defining%20Features%20of%20Academic%20Language)</u></p>		
<p>3e. If applicable, what type of accommodations should be considered to ensure that students with special needs can fully access the content represented by the task or set of items reviewed?</p>		
<p><i>Accommodations are commonly categorized in five ways: presentation, response, setting, and timing and scheduling:</i></p> <ul style="list-style-type: none"> ○ Presentation Accommodations —Allow students to access information in ways that do not require them to visually read standard print. These alternate modes of access are auditory, multi-sensory, tactile, and visual. ○ Response Accommodations —Allow students to complete activities, assignments, and assessments in different ways or to solve or organize problems using some type of assistive device or organizer. ○ Setting Accommodations —Change the location in which a test or assignment is given or the conditions of the assessment setting. ○ Timing and Scheduling Accommodations —Increase the allowable length of time to complete an assessment or assignment and perhaps change the way the time is organized. 		

o **Linguistic Accommodations** — Allow English language learners (ELLs) to access academic construct measured by reducing the linguistic load of an assessment. The accommodation is based on an ELL's limited English language proficiency, which is different than an accommodation based on a student's disability or a cognitive need.

3f: Identify and write down the accommodations permitted for this assessment: presentation, response, setting, timing and scheduling, and linguistic.

Accommodations not addressed including availability of technology.
Accommodations can be added by the teacher. Student availability to technology is key to completing this assessment.

Yes, Several allowed=3;
Yes, Some allowed=2;
None allowed =1

"Adequate Accommodations Allowed" Score

1

A high quality assessment should ...increase OPPORTUNITIES TO LEARN		
The areas below should also be discussed relative to the needs of ELLs, gifted and talented students, and students with disabilities	Check all that apply:	Strengths/Suggestions
<p>4a. Does this assessment engage a student in thinking that connects to a real world, new context, situation, problem or challenge? Provide an explanation of your response: The assessment presents a real-life scenario for students to engage in and respond to.</p>	<p>Yes=3; Somewhat=2; No=1</p>	<p>These performance tasks are high quality, real-life applications of music knowledge that can readily be assessed and evaluated. However, the composition task lacks a rubric.</p>
"Engages Students" Score	3	
<p>4b. To what extent do you think the knowledge and skills tested by the assessment can provide good information about what students have learned in the classroom? Provide an explanation of your response: It tests their knowledge of composition that is then performed and evaluated.</p>	<p>Yes=3; Somewhat=2; No=1</p>	
Classroom Learning Score	3	
<p>4c. To what degree do the results from this assessment (scores and student work analysis) foster meaningful dialogue about learning expectations and outcomes with students and parents? Provide an explanation of your response: It clearly shows if a student understands the concepts of expression and aesthetic valuation by using technology.</p>	<p>Yes=3; Somewhat=2; No=1</p>	
Learning Expectations/Outcomes Score	2	
<p>4d. To what extent do you believe the assessment can clearly communicate expectations for academic excellence to students? Provide an explanation of your response: It shows whether or not a student can use technology to express and evaluate music as highlighted in the Generalist Pathway. The addition of a composition rubric is needed.</p>	<p>Yes=3; Somewhat=2; No=1</p>	
Communicates Academic Excellence Score	2	
<p>4e. Based on the content evaluated by the task or the set of items reviewed, to what extent do you think teachers can use the results (scores and student work analysis) to understand what competency on standard/s look like? Provide an explanation of your response: Yes. If a student receives a 4 on this assessment that indicates that a student is demonstrating a depth of understanding regarding expression using technology and evaluation</p>	<p>Yes=3; Somewhat=2; No=1</p>	
Standards Competency Score	2	
<p>4f: Based on the content evaluated by the task or the set of items reviewed, to what extent do you think teachers can locate where the assessment evidence is represented within the curriculum, student learning objectives, or lesson? Provide an explanation of your response: The rubrics provide evidence for all tasks but the composition task.</p>	<p>Yes=3; Somewhat=2; No=1</p>	
Locate evidence Score	2	

Summary	Earned	Possible
Standards Rating	3	3
Rigor Rating	2	3
Subtotal	5	6
Standards Alignment Percentage		83.3%
Scoring Guide Present	3	3
Rubric Aligned w/standards	3	3
Rubric/Scoring Coherent	3	3
Rubric/Scoring Alignment	2	3
Inter-rater reliability	3	3
Student work present	2	3
Subtotal	16	18
Scoring Percentage		88.9%
Clear & Uncluttered Presentation	3	3
Straight Forward Presentation	3	3
Free of Cultural or Unintended Bias	2	3
Academic Language Load	3	3
Adequate Accommodations Allowed	1	3
Subtotal	12	15
Fair & Unbiased Percentage		80.0%
Engagement	3	3
Reflects Classroom Learning	3	3
Reflects Learning Expectations/Outcomes	2	3
Communicates Academic Excellence	2	3
Competency on Standards Score	2	3
Locate evidence Score	2	3
Subtotal	14	18
Opportunities to Learn Percentage		77.8%
Grand Total	47	57
Overall Percentage		82.5%

This assessment is: Place an 'X' in the appropriate box

Fully Recommended	X
Partially Recommended	
Not Recommended	