High Quality Assessment Content Validity Review Tool

Assessment Profile

Grade Level(s) suggested by this assessment: High School

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

SS09-GR.HS-S.1-GLE.1-EO.b; SS09-GR.HS-S.2-GLE.2-EO.a; SS09-GR.HS-S.2-

GLE.2-EO.c

What is the DOK of the assessment?

DOK 3

Indicate the DOK range of the CAS Grade Level Expectations:

DOK 1-3

Describe the content knowledge/concepts assessed:

human/environment interaction, current events, environmental perspective to analyze a contemporary or historical situation

List the skills/performance assessed:

problem/solution/proposal, analysis, cost-benefit analysis, argument writing and citation

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.)

Process (creation, development, design, exploration, imagining, visualization, experimentation, invention, revision)

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

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

Check All That Apply			
Х			
		х	

Check All That Apply	
	Х
	^
	Χ
	х
	_

Other:

A high quality assessment shou	ld beAligned	
Alignment with Standards	Rating Column	Strengths & Suggestions
1a. To what extent do you see a strong content match between the set of		
tems reviewed or the task and the corresponding Colorado Academic		
Standard/s? Select one option below.		
Full match – task or most items address or exceed the relevant skills and knowledge described in the corresponding state standard/s.		
Double I workels to all an areas its an a routifully address the additional		
Partial match – task or most items partially address the skills and knowledge described in the corresponding state standard/s.		
No match – task or most items are not related to the skills and knowledge described in the corresponding state standard/s.		
Please provide evidence from both the standards and assessment to support your response:		
Students are required to investigate issues and justify a possible	Full=3; Partial =2; No	
solution, specifically involving the people and environment. By requiring	Match= 1	
Alignment with Standards Score	3	
Depth of Knowledge as Measured by this Assessment	Rating Column	
Depth of Knowledge as Measured by this Assessment 1b. Are the set of items or task reviewed as cognitively challenging as the	Rating Column	
Depth of Knowledge as Measured by this Assessment 1b . Are the set of items or task reviewed as cognitively challenging as the grade level expectations? Select one option below.	Rating Column	
1b . Are the set of items or task reviewed as cognitively challenging as the	Rating Column	
1b . Are the set of items or task reviewed as cognitively challenging as the grade level expectations? Select one option below. More rigorous – most items or the task reviewed are at a higher DOK level	Rating Column	
1b. Are the set of items or task reviewed as cognitively challenging as the grade level expectations? Select one option below. More rigorous – most items or the task reviewed are at a higher DOK level than the range indicated for the grade level expectations. Similar rigor – most items or the task reviewed are similar to the DOK	Rating Column	
1b. Are the set of items or task reviewed as cognitively challenging as the grade level expectations? Select one option below. More rigorous – most items or the task reviewed are at a higher DOK level than the range indicated for the grade level expectations. Similar rigor – most items or the task reviewed are similar to the DOK range indicated for the grade level expectations. Less rigor – most items or the task reviewed are lower than the DOK range	Rating Column	
The Are the set of items or task reviewed as cognitively challenging as the grade level expectations? Select one option below. More rigorous – most items or the task reviewed are at a higher DOK level than the range indicated for the grade level expectations. Similar rigor – most items or the task reviewed are similar to the DOK range indicated for the grade level expectations. Less rigor – most items or the task reviewed are lower than the DOK range indicated for the grade level expectations.	Rating Column Similar Rigor=2; More Rigor=1; Less Rigor= 1	

A high quality assessment should beScored usi	ng Clear Guidelines	and Criteria
Scoring Guidelines for this Assessment	Check all that apply:	Strengths/Suggestions
Scoring Guide Present:	х	
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)	х	
Checklist (e.g., with score points for each part)		
Teacher Observation Sheet/ Observation Checklist		
Because the students have to gather and analyze information, and then		
decide on a position, there is evidence of demanding cognitive	Yes, several types=3, Yes,	
reasoning. Students also need to justify their solutions, which is a level	at least one type=2,	
3 as well.	None=1	
Scoring Guide Present Score	2	
2a. Give evidence that the rubric/scoring criteria aligns to Colorado		
Academic Standards in this assessment.		
Provide an explanation of your response: Students must analyze and find	Completely aligned=3	
solutions, which are part of the standards. The task specific rubric,	Somewhat aligned=2,	
however is not completely aligned. It needs revision.	Not aligned=1	
Rubric Aligned with Standards Score	2	
2b. Are the score categories clearly defined and coherent across	-	
performance levels? Provide an explanation of your response :		
	Yes=3, Somewhat=2,	
Yes they are consistent.	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:		
Yes, the rubric specifically addresses the tasks to be performed, although it	v 20 1.2	
must be stressed again that the rubric must be aligned to the CAS	Yes=3, Somewhat=2, No=1	
Rubric/Scoring Alignment	1NO-1	
2d. Based on your review of the rubric/scoring criteria, do you think the	J	
scoring rubric would most likely lead different raters to arrive at the same		
scoring rubric would most likely lead different raters to arrive at the same score for a given response? Why or why not?		
score for a given response: willy of willy not?		
MANAGE Also malante to also at the CO.	Voc=2 Computer=2	
While the rubric is clear, it would be more so if there were exemplars to	Yes=3, Somewhat=2, No=1	
assist in inter-rater reliability.		
Inter-rater Reliability Score	2	
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 assessments based on finding solutions to an environmental issue. It		
would be enhanced with student work to provide guidance to the teacher	Yes=3, Somewhat=2,	
on the variety of issues students could propose.	No=1	
Student Work Samples Score	1	
otaucht work samples score		

A high quality assessment should be.	FAIR and UNBIASE	D
FAIR and UNBIASED (the areas below should be discussed relative to the needs of ELLs, gifted and talented students, and students with disabilities)	Rating Column	Strengths/Suggestions
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:		
The task are clear, important information is in bold or with bullets. There is a checklist to help students organize.	All=3, Some=2, None=1	
"Clear & Uncluttered" Score	3	
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?		A teacher might choose an issue and provide resources if there are limitations posed by time or materials.
Provide an explanation of your response:	1	
The task wording needs to be clarified. "Health of the system" could be	All=3, Some=2, None=1	
misleading and suggest it changed to something like "environmental "Straight Forward" Score		
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:		
Clearer explanation so as not to confuse students.	All=3, Some=2, None=1	
Free of 'Cultural or Unintended Bias' Score	3	
3d. Does the assessment require students to possess a high level of		
academic language* comprehension to demonstrate understanding? Provide an explanation of your response: Again, with slight modifications, it will be more clear. A suggestion is to		
align the language of the assessment with the language of the standards	No=3, Somewhat=2,	
to promote consistency.	Yes=1	
"Academic Language" Score	2.5	
*Please reference "Defining Features of Academic Language in WIDA's	•	
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?		
Accommodations are commonly categorized in five ways: presentation, response, setting, and timing and scheduling:		
 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. O 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.		
 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:	
formats. This will support linguistic accommodations and response	Yes, Several allowed=3; Yes, Some allowed=2; None allowed =1
"Adequate Accommodations Allowed" Score	3

A high quality assessment shouldincrease 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
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:		
It is "current event" based. They are providing solutions, and students have the opportunity to choose their real world topics by interest.	Yes=3; Somewhat=2; No=1	
"Engages Students" Score	3	
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:		
Students have to apply the skills they have learned with open ended content so that teachers can assess the attainment of those skills.	Yes=3; Somewhat=2; No=1	
Classroom Learning Score	3	
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:		
Students and teachers can discuss their progress, especially if the rubric is refined in specificity.	Yes=3; Somewhat=2; No=1	
Learning Expectations/Outcomes Score	3	
4d. To what extent do you believe the assessment can clearly communicate expectations for academic excellence (e.g., creativity, transference to other content areas or 21st century skills) to students? Provide an explanation of your response:		
It is a higher level task (DOK 3) with promotes higher level student thinking and application.		
	Yes=3; Somewhat=2; No=1	
Communicates Academic Excellence Score	3	
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:		
The assessment will clearly communicate whether students can actually analyze and propose solutions to real world problems.	Yes=3; Somewhat=2; No=1	
Standards Competency Score	2	

4f : Based on the content evaluated by the task or the set of items	
reviewed, to what extent do you think teachers can identify what purpose	
the assessment serves (e.g., diagnostic, report card grades, adjusting	
instruction, etc.)? Provide an explanation of your response:	
It seems to be a summative, although teacher discretion could make it a	Yes=3; Somewhat=2;
formative one.	No=1
Locate evidence Score	3

	<u>Earned</u>	<u>Possible</u>
Standards Rating	3	3
Rigor Rating	2	3
Subtotal	5	6
Standards Alignment Percentage		83.3%
Scoring Guide Present	2	3
Rubric Aligned w/standards	2	3
Rubric/Scoring Coherent	3	3
Rubric/Scoring Alignment	3	3
Inter-rater reliability	2	3
Student work present	1	3
Subtotal	13	18
Scoring Percentage		72.2%
Clear & Uncluttered Presentation	3	3
Straight Forward Presentation	2	3
Free of Cultural or Unintended Bias	3	3
Academic Language Load	2.5	3
Adequate Accommodations Allowed	3	3
Subtotal	13.5	15
Fair & Unbiased Percentage		90.0%
Engagement	3	3
Reflects Classroom Learning	3	3
Reflects Learning Expectations/Outcomes	3	3
Communicates Academic Excellence	3	3
Competency on Standards Score	2	3
Locate evidence Score	3	3
Subtotal	17	18
Opportunities to Learn Percentage		94.4%
Grand Total	48.5	57
Overall Percentage		85.1%

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

Fully Recommended	
	x - rubric needs to be
Partially Recommended	explicitly aligned to
	CAS
Not Recommended	