

## Assessing Inquiry Self-Evaluation

Circle an appropriate number/response for each of the following statements about your assessment system:

	Always	Usually	Sometimes	Rarely	Never
	5	4	3	2	1
My assessment system...					
1. Includes various measures, both traditional and authentic to assess students' understandings.	5	4	3	2	1
2. Includes assessing students' understandings prior to the beginning of a new topic or unit.	5	4	3	2	1
3. Provides students with essential information that progress is being made toward reaching learning goals, standards, and course expectations.	5	4	3	2	1
4. Assists in planning teaching and making adjustments to the instructional program as well as students' understandings.	5	4	3	2	1
5. Assesses group as well as Individual work	5	4	3	2	1
6. Assesses what students know, what they can do, and their scientific attitudes, attributes, or habits of mind.	5	4	3	2	1
7. Includes day-to-day as well as end of the unit assessments.	5	4	3	2	1
8. Provides students the opportunity to demonstrate their understandings, competencies, and accomplishments in a variety of ways.	5	4	3	2	1
9. Addresses "core" content and science process skills.	5	4	3	2	1
10. Is aligned to <u>learning standards</u> and <u>instructional strategies</u> .	5	4	3	2	1
11. Is based on clear, communicated criteria (e.g., rubrics).	5	4	3	2	1
12. Applies to <u>relevant and real-life</u> situations that are extensions of in-class performances.	5	4	3	2	1

(Continued)

	Always	Usually	Sometimes	Rarely	Never
13. Allows for at-home as well as in-class assessments.	5	4	3	2	1
14. Allows for students to engage in ongoing assessments of their work and that of others.	5	4	3	2	1
15. Allows for the assessment to be written at the beginning of the unit rather than the night before it is administered.	5	4	3	2	1
16. Is free of bias and ensures that all students are assessed fairly and equitably	5	4	3	2	1
17. Incorporates higher-order thinking skills such as appraising, critiquing, hypothesizing, and analyzing as well as recalling, describing, and explaining.	5	4	3	2	1
18. Addresses the nature of science, social perspectives, and history of science.	5	4	3	2	1
19. Includes students manipulating equipment and using laboratory techniques learned in the new lessons.	5	4	3	2	1
20. Includes review of written responses from other science teachers to ensure interrater reliability.	5	4	3	2	1