

Theme 6 – Assessment and Evaluation

PDS Number	What a Professional EE Will Know	What a Professional EE Will be Able to Do	NAAEE Initial Prep Correlation	Assessment
6.1a*	Understand that expected learner outcomes should be tied to the goals and objectives of ee	Correlate expected learner outcomes with the “Environmental Education Learner Outcomes, K-12” or similar conceptual framework	6.1 a	lesson plan
6.1b*	Understand that stated learner outcomes should be linked to assessment of ee learnings.	Identify national, state, and local standards that apply to stated learner outcomes in an ee program and link assessment to these outcomes.	6.1 b	lesson plan
6.1c*	Understand that a variety of strategies for assessment can reflect subject area standards and ee goals and objectives.	Develop and use a variety of strategies for assessing learner outcomes both during (formative assessment) and concluding (summative assessment) a learning experience	6.1 c 6.2b 6.2d	lesson plan
6.1d*	Be familiar with means for engaging leanres in setting their own expectations for achievement. Understand the importance of these abilities in light of ee's emphasis on learner-centered education and lifelong learning.	Describe and use these means.	6.1 d	video of instruction
6.2a*	Be familiar with incorporating assessment int ee by making objectives and expectations clear to students at onset.	Make objectives and other expectations clear to students at the outset of an ee acitivity or instruction.	6.2 a	video of instruction

6.2b*	Understand appropriateness of a variety of performance-based assessments such as portfolios, open-ended questions, oral reports, group or independent research, or other projects appropriate to ee instruction.	Implement appropriate performance-based assessments.	6.2b	video of instruction or assessment products
6.2c*	Be familiar with techniques that assess learners' baseline understandings and skills at the beginning of ee programs, lessons, units and other segments of instruction.	Use identified techniques. Modify instruction to meet needs of students based on assessment.	6.2c	video of instruction or assessment products
6.2d	Understand appropriateness of formative and summative assessment tools to specific ee instructional segments or projects.	Develop appropriate formative and summative tools.	6.2d	assessment products
6.2e	Be familiar with techniques for encouraging learners to assess their own work and their peers' work.	Use these techniques.	6.2e	scenario on competency worksheet
6.3a*	Understand how to use results of differing kinds of assessment to help modify and improve future instruction.	Organize, interpret, and use these results.	6.3a	essay on competency worksheet
6.3b*	Understand importance of collecting additional information from and about leanres to help improve future instruction.	Demonstrate willingness and ability to collect additional information.	6.3b	essay on competency worksheet

6.3c*	Understand importance of increasing understanding about assessment and its implications on broader practice of ee within the field.	Seek out opportunities to increase your knowledge of assessment practices, both individually and with colleagues	6.3 b,c	resume
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