

Learning Actions—Engaged Learning Tool

This tool shows relationships between four categories of learning actions and indicators of engaged learning. The tool can be used in two ways. First, it can help you plan lessons that promote engaged learning. Second, it provides a way to evaluate existing lessons to determine how well they promote engaged and worthwhile learning. Note: The term “lesson” refers to a complete and cohesive unit of instruction, from a 30-minute unit to an entire course or set of related courses.

Learning Action	Engaged Learning Indicators	Guiding Questions	Technology
Build Knowledge and Skills	Student as explorer	How will the lesson help students discover concepts through interacting with the world? How will the lesson encourage students to construct knowledge in deep and meaningful ways?	Example: Students use Internet Web sites to gain access to current information.
	Student as cognitive apprentice	How will the lesson enable students to observe and apply practitioners’ thinking skills?	
	Teacher as facilitator	How will the lesson demonstrate the value of diversity and multiple perspectives? How will groups be formed that fit the purpose of the lesson? How will groups reflect the diversity of the class? How will you help students construct their own meaning?	
Learn Independently and With Others	Teacher as guide	How will you guide students as they solve problems, do authentic tasks, and share knowledge?	Example: Students join a listserv to interact with experts and other students.

Learning Action	Engaged Learning Indicators	Guiding Questions	Technology
<p>Learn Independently and With Others (continued)</p>	<p>Teacher as colearner and coinvestigator</p> <p>Student as teacher</p>	<p>How will you learn along with students?</p> <p>How will the lesson help students teach each other?</p>	
<p>Demonstrate Knowledge, Ability, and Creativity</p>	<p>Performance-based assessment</p> <p>Seamless, ongoing assessment</p> <p>Student as producer</p>	<p>How will you use challenging and meaningful student experiences as a basis for assessment?</p> <p>How will you integrate instruction and assessment so that assessment occurs throughout instruction?</p> <p>How will the lesson enable students to create products that integrate their knowledge and skills?</p>	<p>Example: Students create a hyperstack to show what they have learned and their conclusions about a problem.</p>
<p>Manage Learning</p>	<p>Student as director and manager of learning</p> <p>Performance-based assessment</p> <p>Generative assessment</p>	<p>How will the lesson encourage students to be responsible for their own learning?</p> <p>How will students make decisions about their learning?</p> <p>How will students develop presentations and other performances that demonstrate what they know?</p> <p>How will students create assessment criteria and tools?</p>	<p>Example: Students use project management software.</p>