

Constructivist Lesson Plan Form

Revised: April 23, 2005

Standards (Performance, Knowledge and NETS-S)
What concepts do you want students to understand after completing this lesson?
Essential Question
Criteria for Success (How will you know students have gained an understanding of the concepts?)
Resources (What resources will you and your students use?)
Management (How will students share technology resources? How will you break up the lesson into segments—the number of hours or days?)
Learner Diversity (What diverse learner needs do you need to consider when selecting resources, grouping students or planning the culminating project? Are there any special considerations such as assistive technologies or second-language learning to take into account?)

Engage
Capture the students' attention, stimulate their thinking and help them access prior knowledge.

Explore
Give students time to think, plan, investigate and organize collected information.

Explain
Involve students in an analysis of their explorations. Use reflective activities to clarify and modify their understanding.

Elaborate
Give students the opportunity to expand and solidify their understanding of the concept and/or apply it to a real-world situation.

Evaluate
Evaluate throughout the lesson. Present students with a scoring guide at the beginning. Scoring tools developed by teachers (sometimes with student involvement) target what students must know and do. Consistent use of scoring tools can improve learning.

The eMINTS staff has adapted this form from materials available at this website:
<http://www.mdk12.org/instruction/curriculum/science/5emodel.html>.