



# Performance Assessment Outline

## Technology Standard V: Integrating Technology into the Curriculum and Instruction Outcome A - Instructional Delivery

<b>Technology outcome</b>	In <i>Integrating Technology into the Curriculum and Instruction (Outcome A-Instructional Delivery)</i> , each teacher-candidate will design, implement, and assess learning experiences that incorporate technology in the delivery of a curriculum-related instructional activity.
<b>Technology indicators</b>	The assessment task product will be examined in terms of five proficiency indicators. The teacher candidate will: <ol style="list-style-type: none"><li>1. Assess students' learning/instructional needs to identify the appropriate technology to meet those needs;</li><li>2. Evaluate technology materials and media to determine their most appropriate instructional use;</li><li>3. Select and apply best practices for integrating technology into instruction;</li><li>4. Use technology tools appropriate to the discipline and students' ability levels; and</li><li>5. Apply a variety of instructional strategies in the use of technology in the classroom.</li></ol>
<b>Assessment task</b>	To demonstrate proficiency on this technology outcome ( <i>Outcome A-Instructional Delivery</i> ), the teacher-candidate will design, deliver, and assess a learning activity that incorporates technology in the delivery of the activity. To perform this assessment task, the teacher-candidate must complete the following steps:

### **Step 1: Design the instructional activity.**

Include the following in the design plan for the activity:

- Apply principles of effective instructional design. The instructional design instrument used for this activity may be the instrument used by the cooperating teacher or the school system.
- Identify potential technology resources for use in designing and delivering the activity;
- Select the technology that best enhances/improves the design and delivery of the activity.

Note: This can be a portion of a lesson spanning one or more days.

**Deliverable: Approved instructional activity plan.**

**NOTE: Step 1 must be approved by the cooperating teacher and the supervisor before proceeding to Step 2.**

**Assessment  
task  
(Continued)**

**Step 2: Deliver the instructional activity.**

The instructional activity designed in Step 1 should be presented in a K-12 classroom.

**Deliverable: Videotape of the presentation of the instructional activity.**

The requirements of your school/school district for videotaping in a classroom should be followed when completing this step.

**Step 3: Assess the use of technology in the design and delivery of the instructional activity.**

After you have viewed the videotape, reflect on the entire process. Use the following questions to guide your reflection. Keep the reflection in electronic format.

**Planning the activity**

1. Why did you choose to use technology in the delivery of this activity?
2. How did your consideration of the students' ability levels impact your design of the instructional activity?
3. In using technology in the delivery of the activity, why did you select the teaching strategy(ies) that you did?
4. What potential technology resources did you consider and why did you select each of the technology resources that you did?

**Teaching the activity**

1. How do you know if your use of technology in the delivery of the activity was effective?
2. Were there unanticipated results encountered during implementation of the activity? If so, how did you address them?
3. Is the use of technology essential to the delivery of this activity? Explain. What different or additional technologies could you have used to enhance the delivery whether or not they were available?

**Assessing the activity**

1. How did your assessment measure the attainment of outcomes?
2. Do you think the use of technology in the delivery of instruction affected student learning? Explain and support with summary of examples (e.g., anecdotal material, student interactions/questions, student work).
3. Did your perceptions of your delivery change after viewing the videotape? Explain.

**Deliverable: Electronic reflection**

---

**Evaluation**

Instructors will use the *Assessment of Technology-Assisted Delivery of Classroom Activities Scoring Guide (Instructional Delivery)* as the scoring tool.

---