Technology Usage Assessment Worksheet

Your Name: Josh Charles
KITE Case Number: 7041-1
KITE Case Summary: *High school theater arts teacher incorporates PowerPoint presentations into lectures in order to improve classroom management, while also appealing to visual learners.* (From the KITE Database)

For each of the five categories below, provide a rating of the technology usage based on each factor in the category. Provide evidence in the form of brief examples from the case. Direct quotes may be used. If the case does not contain sufficient information for you to give a particular rating, indicated "UNKNOWN" in the Rating column.

Assessing Active Learning

Factor	Rating high-medium-low	Evidence Supporting Rating
Learner interaction with real-world objects	High	Students had access to actual costumes they could touch
Observation and reflection	Medium	There is a worksheet to fill out throughout the lecture
Learner interactions	Low	This was not a part of the lesson
Tool use	Unknown	

Assessing Constructive Learning

Factor	Rating high-medium-low	Evidence Supporting Rating
Dissonance/Puzzling	Unknown	I would say 'Medium' because this is an elective course that students are free to take, and therefore they show a sincere curiosity, but I don't know about this specific lesson.
Constructing Mental Models and Meaning Making	Unknown	Specific details of this lesson wasn't known.

Assessing Intentional Learning

Factor	Rating high-medium-low	Evidence Supporting Rating
Goal directedness	Unknown	This level of detail was not provided
Setting own goals	Low	This lesson was directed by the teacher and students followed along
Regulating own learning	Unkown	This level of detail was not provided
Tool learning – how to learn	Uknown / Low	This lesson seemed to be about direct knowledge instead of meta-cognition
Tool articulation of goals as focus on	Unkown	No feedback from the students was provided and the teacher did not address

activity		this.
Tool technology use in support of learning goals	Medium	The use of powerpoint augmented the teachers earlier lectures, enabling them to focus more on the students.

Assessing Authentic Learning

Factor	Rating high-medium-low	Evidence Supporting Rating
Complexity	Medium	The students were learning something directly related to the field in a way that was not simplified for school. They learned the material 'in context.'
Higher-order thinking	Unknown	This level of detail was not provided
Recognizing problems	Unknown	This level of detail was not provided
"Right answers"	Unknown	This level of detail was not provided.

Assessing Collaborative Learning

Factor	Rating high-medium-low	Evidence Supporting Rating
Interaction among learners	Unknown	It was said that in their 'worse' experience, students did work together because there wasn't enough computers.
Interaction with people outside of school	Low	This was not a part of the lesson.
Social negotiation	Unknown	
Acceptance and distribution of roles and responsibilities	Not applicable	No collaboration was apparent in this activity.