

2012

Instructional Unit 2

The Task Analysis and Instructional Objectives



Creating Multimedia Interactive Posters with Glogster

IU 2: The Task Analysis and Instructional Objectives

Introduction:

In this Instructional Unit-2, I'm analyzing my task to ensure I eliminate the performance gaps and achieve organizational performance goals ("42 design square," 2010). By creating a task analysis and instructional objectives, I will be able to train teachers on creating multimedia interactive posters with the web 2.0 tool; Glogster. According to Daccord (2012), Glogster's flexibility with multimedia helps foster student creativity and skills, and provides a platform for building collaborative and visually powerful presentations.

In my instructional unit 2 there is the statement of the specific goal, a first level analysis, the domain of learning goal and an in-depth analysis which includes a flowchart that outlines the basic process for creating a Glogster.

Specific Goal:

Myra Green Middle School teachers will be able to teach their students how to use Glogster to create rich media digital posters.

First-Level Task Analysis:

- Before this training is presented, teachers will be advised via email to open an account and register as a teacher on edu.glogster.com to create a class account.

The following steps outline the basic process for creating a Glogster

- Step 1: Log in to Glogster website
- Step 2: Create a Glogster
- Step 3: Design the interactive poster
- Step 4: Add a video to the poster
- Step 5: Add a link to the poster to direct to another website
- Step 6: Save and publish finished Glogster
- Step 7: Share Glogster by obtaining the link



In-Depth Task Analysis:

On the last page of this document a flowchart shows the main tasks and subordinate skills needed to create a Glogster.

Domain of Learning Goal:

In this instructional unit, the learner will use two types of intellectual skills described in the intellectual domain by Gagnes; concrete concepts and applying rules (Dick, Carey, & Carey, 2004). The learner will need to acquire concrete concepts and follow the procedures to create a Glogster (such as adding a background wall, typing text, adding graphics, retrieving a video to post, creating links, etc.). The learner will be applying rules to make decisions (such as deciding what relevant video and webpage to present in their Glogster). Also, if certain glitches are met when following procedures, the learner has to review the steps before proceeding to the next one. The learners will be assessed by evaluating the performance of the steps taken to create an online multimedia poster.

Summary of Peer Review:

My task analysis was reviewed for clarity by Ezri, an elementary teacher who is very familiar with Glogster. Ezri really liked the flow chart; he said it was done in an orderly fashion, very clear and precise. He liked the steps and directions about reviewing steps in case there were any complications. He said any person who is reading the flow chart should be able to follow it with no problem. He only suggested adding one more arrow to follow the entry skills to the first step.

Summary

In my instructional unit 2, I worked on a task analysis and instructional objectives. I created a first level analysis. My instructional goal was categorized in one of the four learning domains. I created an in-depth analysis along with a flowchart to outline the main steps for creating a Glogster. In the next instructional unit, 3, I will be creating the performance objectives and the assessment for the learners.

Resources:

Daccord, T. (2012). *Online posters*. Chestnut Hill, MA: ETT: Teaching History with

Techonology. Retrieved from <http://thwt.org/index.php/presentations-multimedia/posters>

Dick, W., Carey, L., & Carey, J. O. (2004). *The systematic design of instruction* (6th ed.). New York: Longman.

42 design square. (2010). Retrieved from <http://www.42designsquare.com/instructional-design/task-analysis-consulting/>

Images courtesy of DOI: edu.glogster.com



Instructional Goal: Myra Green Middle School teachers will be able to teach their students how to use Glogster to create rich media digital posters.

The following steps outline the basic process for creating a Glogster



