Embedding a Google Slides Presentation on a Web Page

A web-based multimedia/hypermedia learning object

Designed and developed by
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INSTRUCTIONAL GOAL

The learning object developed will instruct volunteer teachers at Our Lady of the Assumption Catholic Church how to publish and embed a Google Slides presentation into a class web page.

PERFORMANCE OBJECTIVES

1. Given a Google Slides presentation, the learner will identify how to copy the published presentation's embed code by scoring 100% on a two-question multiple choice quiz.

2. Given log-in information for the parish website, the learner will identify where to paste a Google Slides presentation embed code to update a lesson, by scoring 100% on a two-question multiple choice quiz.

3. Given a link to an unpublished class webpage and Google Slides presentation, the learner will be able to publish changes to the webpage, by completing all the items on a checklist.

LEARNER ANALYSIS

The learners are volunteers who range in age from mid-20s to mid-60s, are mostly female, and live in Harlingen, Texas, where the parish is located.

Prerequisite skills
Learners should be able to create a Google Slides presentation and use a browser to navigate a website.

Prior knowledge of the topic
At this point, learners are familiar with creating a Google Slides presentation, but they have not worked on the parish website.

Attitudes toward the content and the delivery system
While learners are open to learning ways to delivery content to their students, remote teaching and learning is not their first choice. The parish lost many volunteers with the move to online classes. Those who stayed demonstrated their dedication, even though most were unsure of how the process would work or if they had the skills to get it done. The learners understand the situation and are willing to try and adapt.

Learner motivation
The learners are intrinsically motivated. This is a religious organization. Volunteers' ties to their beliefs and desire to share it with others is a motivator. As mentioned earlier, many of the usual parishioners who volunteer did not this year. Some cited inability or uncertainty with their computer skills. The current volunteers voiced the same concerns but persisted, nonetheless. One volunteer bought a laptop and took a crash course in Google Slides to be able to teach an online course.

Learners' educational background and ability

    Educational backgrounds vary. Some are certified teachers who now regularly work with online teaching tools. Others do not have a degree and never worked in a formal educational environment.

Learners' preferences and learning styles

    All the learners expressed their preference for visual and interactive examples. This lesson will include visuals and the ability to interact with the website.

CONTEXT ANALYSIS

As the parish does not have a computer lab and COVID-19 precautions continue, the learners will complete the lesson at their home or whatever setting they choose outside the parish at their own pace. The lesson will be posted on the parish website. The link will not be public but be emailed to each of the learners, along with log-in information needed to complete the lesson.

While the lesson could technically be completed on a mobile device, the steps would be accomplished easier on a desktop or laptop. Learners are recommended to complete the lesson on a desktop, laptop, or Chromebook with reliable internet access. They should open the web page with the lesson on the latest version of Chrome, Firefox, Microsoft Edge, or Safari.

INSTRUCTIONAL STRATEGY & USABILITY

The lesson will be presented on a hidden page on the parish website. It will consist of a Camtasia video, which will include short quizzes, and a practice web page to demonstrate the learner's new skill. The learner is expected to watch a video and correctly answer all the questions on the short quizzes to continue the lesson. The final performance objective assessment requires the learner to complete all the items on a checklist on a practice web page. At the end of the lesson, a printable PDF of the steps will also be provided for future reference.

The learning object is not tied to a specific Google Slides presentation, timeline, or class. It can be used by multiple learners at any time for any of the parish classes.

DEVELOPMENT TIMELINE & BUDGET

The learning will take place at the learners' homes or other setting of their choosing and with their own equipment, so there is no cost to the parish for that. The parish already pays for a website and would not incur additional costs for adding a page with the lesson. The PDF handout was created in Microsoft Publisher, which the parish has already licensed. The only costs are the Camtasia educational license fee and designer fee.

Item	Cost
Camtasia License (Education Pricing)	$170
Designer Fees ($250/day)	$1,000

Total	$1,170

Camtasia is the preferred software, as it has the option to embed quizzes within a video and redirect learners with the wrong answer to the part of the video which covers the topic. Pear Deck for Google Slides may be an alternative. There is no cost for that. It does not have the same functions but allows the use of video and quizzes.

It will take an estimated three days to construct the lesson and an additional day to review the learning object with the client. The estimated cost for a designer is $250 a day.

ASSESSMENT OF LEARNING OUTCOMES

The first two performance objectives will be assessed with quizzes included in the Camtasia video. The third performance objective will be an activity on a practice web page to show mastery of the objective.

Performance Objectives	Assessment
Given a Google Slides presentation, the learner will identify how to copy the published presentation's embed code by scoring 100% on a two-question multiple choice quiz.	Quiz Questions: Where will you find the Publish to Web option on Google Slides? • Tools menu • Present button • File menu • View menu What keyboard shortcut will you use to copy the embed code? • Control + C • Alt + Prt Sc • Control + V • Shift + C
Given log-in information for the parish website, the learner will identify where to paste a Google Slides presentation embed code to update a lesson, by scoring 100% on a two-question multiple choice quiz.	The username to log into the parish website is: • your parish email address • your first initial and last name • in the email sent to your parish email account • the classroom number assigned to you To update a presentation on the web page, put your mouse over the presentation and then click on the: A screenshot showing options A, B, C, and D with arrows pointing to different areas will be provided.

Given a link to an unpublished class webpage and a Google Slides presentation, the learner will be able to publish changes to the webpage, by completing all the items on a checklist.	Complete the steps below to update a class web page. 1. Go to Sample page (click here). 2. Log in with the information sent to you earlier. 3. Update the embedded Google Slides presentation you opened at the beginning of this training.