

## **EDTC 6321-02V: Instructional Design IU1**

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### **Introduction**

The purpose of this instructional unit is to teach CCE teachers at Our Lady of the Assumption Catholic Church in Harlingen, Texas how to publish lessons on Google Slides and post them on the parish website. In the fall, the parish moved classes online due to COVID-19 precautions. The volunteer teachers are creating lessons on Google Slides, but currently only one volunteer posts the completed lessons onto the website.

### **Learning Environment**

This lesson will be posted on a webpage for teachers to access on a smartphone, tablet, or computer at whatever time and location is convenient for them. The parish has a laptop with WiFi access available if necessary; however, use of it must be coordinated through the CCE director. The parish CCE building also has a WiFi network. The CCE director has credentials to access it.

There are only a handful of teachers and the CCE director to coordinate classes and teach more than 300 students. The teachers are volunteers. Most have full-time jobs and other responsibilities, so the lesson must be easily accessible and take a short amount of time, so it can fit into their schedules.

Computer skills vary for each of the learners. While they have created slideshows on Google Slides, they have no experience working with the parish's or possibly any website content management system. The parish is enrolled in Google for Non Profits and each of the learners was already assigned a Google account. During this lesson, each of the learners will need to be provided log-in information to access the web content management system.

Since this lesson will be completed during the learner's available time and situation (examples: at home on a desktop computer or during spare time during the workday with a tablet), the learning context and performance contexts in terms of environment will differ for each person. However, the web-based lesson itself will be the same presentation for each student, and each student will also perform the same assessment at the end of the lesson.

### **Intended Audience**

The learners are about six volunteer teachers, along with the CCE director, with varying computer skills. They are mostly female ranging in age from mid-20s to mid-60s. The CCE program lost many volunteers, who were not comfortable enough with technology to transition to online classes. Those who remained were not necessarily confident in their computer skills, but they were very willing to learn and have already adapted lessons to Google Slides. They generally prefer face-to-face interaction but understand changes are needed to follow COVID-19 precautions. As they are instructing others on

their shared faith, they are motivated to learn ways to continue their lessons through technology.

Cognitive skills needed for the lesson include visual processing, focused attention, and memory. Psychomotor skills required are perception, guided response, and mechanism.

### **Instructional Goal**

Learners will be able to add a previously created Google Slides presentation to a page on the Our Lady of the Assumption website.

### **Specific Goals**

- Learners will be able to publish a previously created Google Slides presentation.
- They will be able copy the presentation's embed code and the link.
- They will be able to log into the parish's website.
- Learners will be able to add the embed code and link to the webpage.
- Learners will be able to publish the webpage.

### **Explanation of Goals to Selected Target Audience Members**

Another volunteer who helped teachers at the start of their transition to online classes reviewed the goals. She said they were manageable within a 30-minute training, after clarifying this lesson involved Google Slides presentations that were already created. This concern was anticipated, which is why a previously created presentation was specifically mentioned in the goals. She expressed concern some less tech-savvy teachers could be intimidated uploading content to a website. This was addressed by explaining uploading involved basic steps and not any HTML.

### **Summary**

This instructional unit will show volunteer CCE teachers how to share Google Slides presentations on the parish website. By the end of the lesson, they will be able to get the embed code and link for a presentation and publish it onto a webpage without assistance. Since the learners are volunteers with different schedules, the lesson will be accessible online to view at their convenience.