104-105 行動學習計畫

Google Certified Educator Level1 認證研習

| 時間 | 主題 |
|-------------|---|
| 09:00-09:30 | Google 教師認證簡介 |
| | Google Certified Educator Level1 / Level2 |
| | Google Certified Trainer |
| 09:30-10:00 | Google Certified Educator Level1 課程介紹 |
| 10:00-12:00 | 活用 Google 雲端服務共同協作與互動 |
| | Google Drive |
| 12:00-13:00 | 午休餐敘 |
| 13:00-16:00 | 應用 Google 雲端服務解決課堂中遇到的問題 |
| | Google Classroom、Hangouts、Youtube等 |

註1:課程免費且供餐,認證費用 US\$10,請自備信用卡於 Google 認證官網刷卡。

註 2:認證檢定為英文試題,多為日常課程中的應用(參考試題如後),無高深試題。



Sample Exam Questions

You will be given a test Google Apps for Education account to complete the Google Certified Educator exams. Your test account will represent a teacher at a fictitious school. Log in to your temporary test account to complete the given tasks.

Multiple Choice

Sample Question 1.

Objective: Use technology to move beyond textbook-based instruction

Students in your history class are having difficulty understanding the significance of World War II. What activities could help students get more engaged? (Choose 2 answers)

- □ Students create YouTube videos describing key battles in World War II
- \Box Teacher creates a final exam in Forms to give students a grade on what they know
- \Box Students use the Research Tool to search for more information in Docs
- $\hfill \square$ Students answer questions at the end of the chapter on World War II

Drag and Drop

Sample Question 2. Objective: Communicate better through email and chat

Drag and drop to match the feature of Gmail with a benefit of using the tool.

| Feature | Benefit |
|-----------------------------|----------------|
| 1. Canned Responses | Sample Benefit |
| 2. Anytime, anywhere access | Sample Benefit |
| 3. Labels | Sample Benefit |

Performance-Based Scenarios

The test taker will need to open a new tab in their brower window to complete the scenario questions. The resources for these questions have already been created and are in the account of the test user.

Sample Question 3.

Objective: Access, view and understand results in spreadsheets

Your students have answered a few questions about an upcoming Presidential election and submitted

their results in a Google Form. You want to review their opinions to prepare for an upcoming class.

- \Box Access the form "Election Opinions" and view the results in a spreadsheet.
- □ Sort the sheet based on student first name in ascending alphabetical order (a-z).
- □ Create a pie chart that represents who they selected as their favorite candidate (Column F).

Sample Question 4.

Objective: Annotate and share videos

You want to be sure that students are able to view your "Award Winners" broadcast at a later date.

You decide to share the video again via your YouTube channel to maximize views. Complete the following tasks.

- □ Find the "Award Winners" video on your YouTube channel.
- \Box Use annotations to add the title "We won!" for the first 5 seconds of the video.
- □ Share the video with your student group **nfschool@myeducert.org.**

