

Experimenter Module Reflection – Meyer

This is a summary of my Ontario Extend **Experimenter** module activities.

1. Three experimenter activities

Here are the experimenter activities I selected and the links to my Activity Bank responses:

a. Surveying

I experimented with Microsoft Forms when I joined the Saturday Extender session on July 17, 2021. I learned the advantages of Poll Everywhere for surveying. However, I selected MS Forms because it was available from Conestoga College. I experienced collecting answers from participants outside my college.

Link: <https://bank.ecampusontario.ca/response/experimenter-1-surveying-example/>

b. Padlet

I experimented with Padlet because it was available from Conestoga College. I want to experience how to create a new Padlet and make it available for my students to participate. I plan to introduce Padlet to my student groups at the college.

Link: <https://bank.ecampusontario.ca/response/experimenter-2-padlet-example/>

c. Infographic

I experimented with Adobe Spark as a tool to create an infographic when I joined another Saturday Extender session on October 16, 2021. I selected this tool because it is available for me as an educator. I also want to develop some basic skills in creating infographic materials.

Link: <https://bank.ecampusontario.ca/response/experimenter-3-adobe-spark-example/>

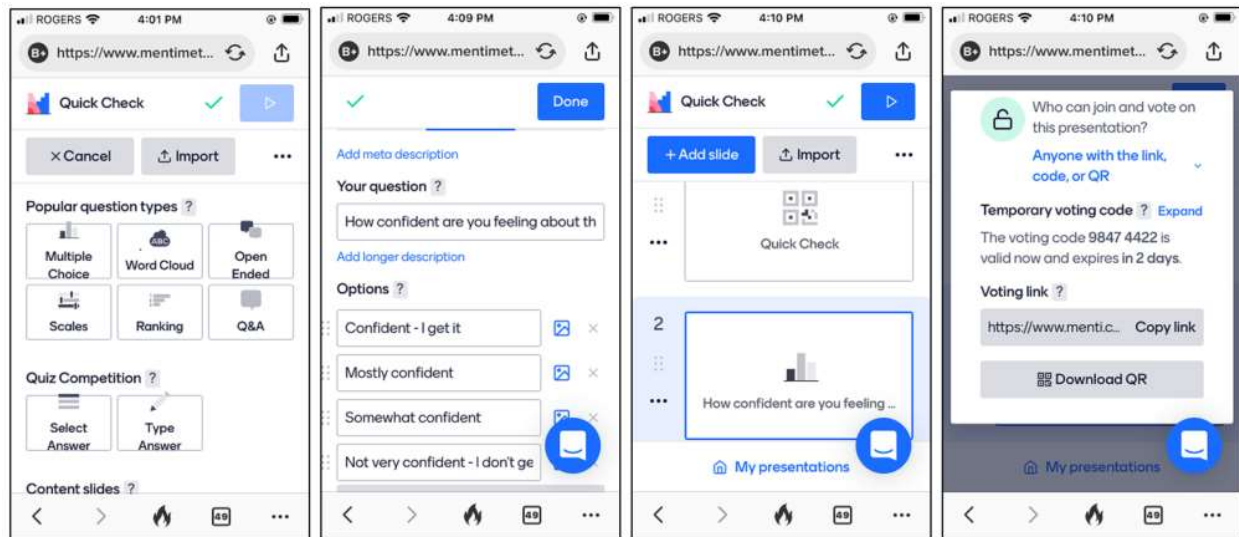
2. Three overall lessons

- a. Many tools can enhance student learning. Creating an infographic can help students learn visually (e.g., Adobe Spark with graphical images).
- b. Surveying is a great way to get student feedback. We can make it more accessible and mobile-friendly by using tools that are mobile-friendly (e.g., Mentimeter generates QR code where a smartphone camera can scan).
- c. Tools are most useful and effective when applied properly.
 - Mentimeter is a great tool for accepting instant feedback for one presentation slide at a time. However, I would use Microsoft Forms for a survey with multiple questions / multiple pages that does not require instant feedback.
 - Microsoft PowerPoint is a great tool to make presentation materials. However, I prefer to use Padlet to allow a group of students to collaborate and create a “poster” with text, images and links.

3. Experimenter activity on a mobile device

I used Mentimeter on a mobile web browser to add a presentation. Using a smartphone was a positive experience. I plan to use a smartphone to create quick Mentimeter surveys. I went through the steps needed to add a title (e.g., Quick Check), select a question type (e.g., multiple choice), and enter a question description with a list of options.

Mentimeter will allow my students to participate in a live feedback session using their mobile devices, desktop, or laptop devices. To participate, students will either scan the QR code or enter the numeric voting code.



4. Including new knowledge into the lesson plan

For my future lessons, I plan to introduce one or more of the following:

- Use **Mentimeter** for quick and instant feedback (e.g., “Quick Check” right after a lecture)
- Use **Microsoft Forms** to conduct surveys (e.g., midterm course feedback)
- Use **Padlet** for student group activities (e.g., Scrum Role poster)
- Using **Adobe Spark**, I plan to create infographic to enhance the content of some lecture slides (especially those with complex concepts).

I attended the Saturday Extender on Oct. 16, 2021 and learned how to use **Flipgrid** (<https://info.flipgrid.com/>) to record a short video response to the “Experimenter Summary” group.

Flipgrid Share Link: <https://flipgrid.com/s/-4C4sDZgCRdr>