



Midwinter Virtual Conference 2021

Questions from Session 3: Using Interactive Tutorials and Digital Technology to Teach Students How to Read a Scientific Study Article, by Madeline Ruggiero (Queensborough Community College)

Q1. How do get buy-in from faculty members for adding a flipped classroom (with interactive tutorial) for library/research instruction?

I propose this as a more efficient use of class time which allows students to use this time as a practice session. Rather than using our time to demonstrate databases students become engaged in the work. This active learning opportunity allows students to apply what they know. Since our session is a one shot limited to 90 minutes, a flipped classroom teach model provides optimal use of the our limited time .

Q2. When you say no captioning, does that include if you embed a video from YouTube that already has captioning?

No If the video has captioning on YouTube, it will display with captioning when embedded in a tutorial.

Q3. Was this embedded in BlackBoard by using the LibWizard link or some other way? Does the embedded tutorial allow QCC professors to track if the student completed the tutorial and their quiz results? At NCC, we have created something similar but professors wanted to embed it within their courses and track the student quiz results

LibWizard can be embedded in any LMS. Yes instructors can track if students completed the tutorial and view quiz results.

Q4. Does each student need to create a free account in [Hypothes.is](https://hypothes.is)?

Yes, I ask the instructor to have them create an account before class.

Q5. Are there any security issues w/ the hypothes.is software? Also, how do you deal with copyright for the article you use? Is it in a subscribed database?

It is commentary so no copyright issue. I have not encountered any security issues. It is free Google Hypothes.is and load on to your computer.

Q6. Regarding LibWizard, have you encountered any issues related to accessibility?

No

Q7. In [Hypothes.is](#), does the article need to be a native PDF? Or can a digitized print article be used? The design arts have possibilities that aren't in databases.

Articles need to be web based or in PDF format. So a database article needs to be downloaded as a PDF and saved in a file and then you can use [Hypothes.is](#) from the PDF you saved.

Q8. Did you record all videos or were you able to utilize some open educational resources and videos publicly available?

I used some YouTube videos. It is easy to embed videos. Embedding is done same way you embed in LibGuides, by using the code from the share option.

Q9. Hi, could you remind us of the name of the annotation tool used?

[Hypothes.is](#)

Q10. How difficult is it to walk the student through to sign-up for hypo thesis or do you ask them to create it before taking the class?

They load it onto their device before the class and it is seamless.

Q11. Do you have students who do not do the pre-class LibWizard materials? How do you handle those students?

I have not experienced that

Q12. Is setting a time limit to tutorial optional? Is the time setting optional?

Yes

Q13. What was the name of the option to Springshare that was free?

LibWizard Lite it comes with the LibGuide subscription.

Q14. This is very valuable - thanks. What did you say again about how assessment takes place?

You can define which answers are correct or incorrect- so when the learner is taking the tutorial they will be graded or assessed throughout. At the end of the tutorial you can optionally allow them to view their grade and then have them receive a copy of their grade results via email. You can view their scores in the reporting area.

Q15. Do you share your tutorials publically as are LibGuides?

I have that option. I do share publicly on the library homepage.

Q16. Do aggregators also provide tutorials?

Unsure of the question? Other than Guide on the Side which is no longer being supported by U of Arizona and therefore not reliable I do not know of any other interactive tutorials. Recorded and live, ones you sign up for, Tutorials on how to use LibWizard are provided by Springshare. Portland Community College uses Google Forms and Qualtrics for the exercises/quizzes. You can find a presentation about it here along with many tutorials:

<https://meredith.wolfwater.com/wordpress/2020/11/05/making-customizable-interactive-tutorials-with-google-forms/>

Q17. Do faculty gather student participation info from you, or is it on an honor system, in terms of their participation?

I provide them with the information about grades. At the end of the tutorial they get a certificate which can be emailed to the instructor.

Q18. But some students have different abilities - takes longer for them to absorb material. Does the tutorial shut off after the time limit?

Allows you to develop UDL principles which includes all learners. Students can take the tutorial as many times as they need.

Q19. How much did you say LibWizard was?

The full LibWizard is \$700 if you have a lib guide account with Springshare. I am not sure if the price changes if you do not have an existing account.

Q20. This is great. I'm really wishing we had the more robust LibWizard at my institutions. Regarding Hypothesis, my colleagues at Brooklyn created a guide with some info on hypothesis

<https://libguides.brooklyn.cuny.edu/digitaltoolbox/hypothesis>

Thank You

Q21. This is very valuable - thanks. What did you say again about how assessment takes place?

Quiz questions

Q22. Hypothesis and LibWizard are 2 separate formats?

Yes the latter is a Springshare product and costs money. Hypothes.is is free.

Q23. What is chunking?

Breaking up information into segments for easier digestibility.

Q24. Is setting a time limit to tutorial optional? Is the time setting optional?

Yes

Q25. What was the name of the option to Springshare that was free?

LibWizard Lite which comes with the LibGuide subscription but does not allow for the creation of interactive tutorials. This level allows you to create quizzes and surveys.

Q26. Madeline, how long did it take for you to get comfortable with using this option? is it easy to edit or do you have to redo from the start?

It is user friendly and easy to create. I watch a few recorded tutorials offered by Springshare and they also have live tutorial session you can sign up for.

Q27. Did the students like using hypothis.is vs. Google docs?

I have not used Google docs with students.