# THE DESIGN & USE OF A WEB-BASED MODEL FOR FIRST YEAR LIBRARY INSTRUCTION

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### PIONEER SUCCESS SEMINAR (PSS)

- First year introductory course
- 1 credit, 50 minutes, once a week
- Approximately 65-80 sections/year
- Library session strongly encouraged













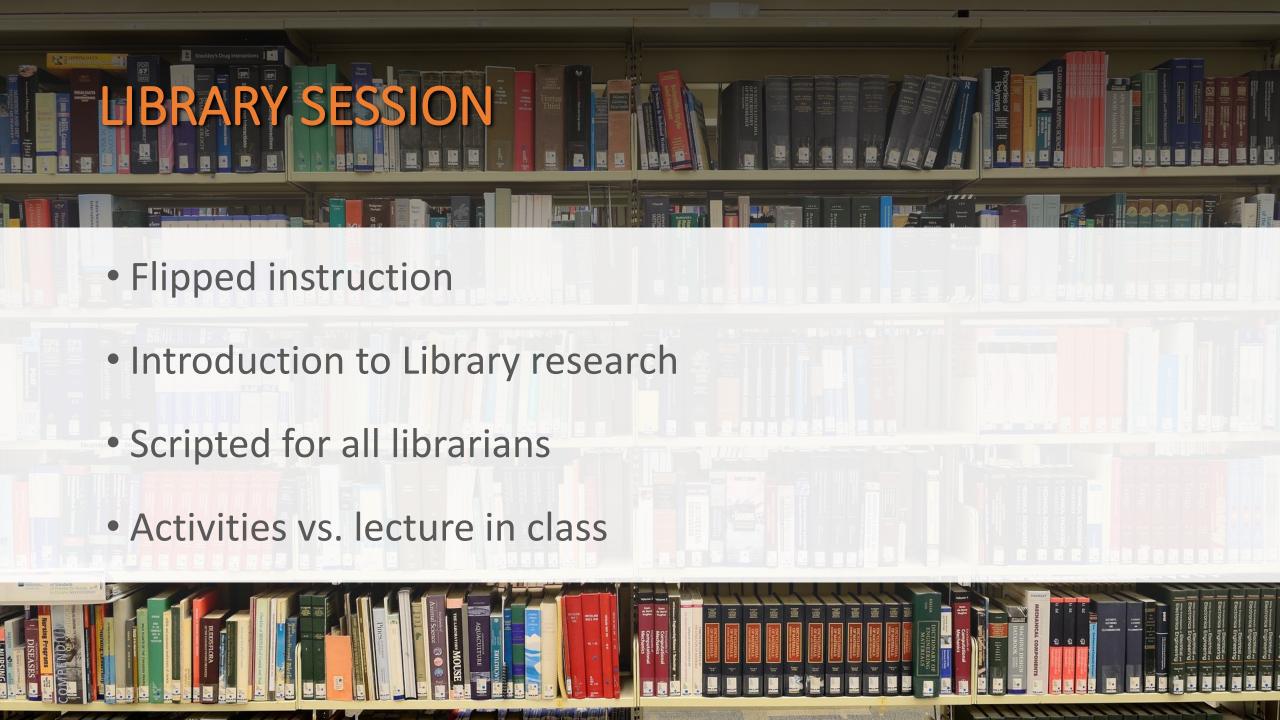








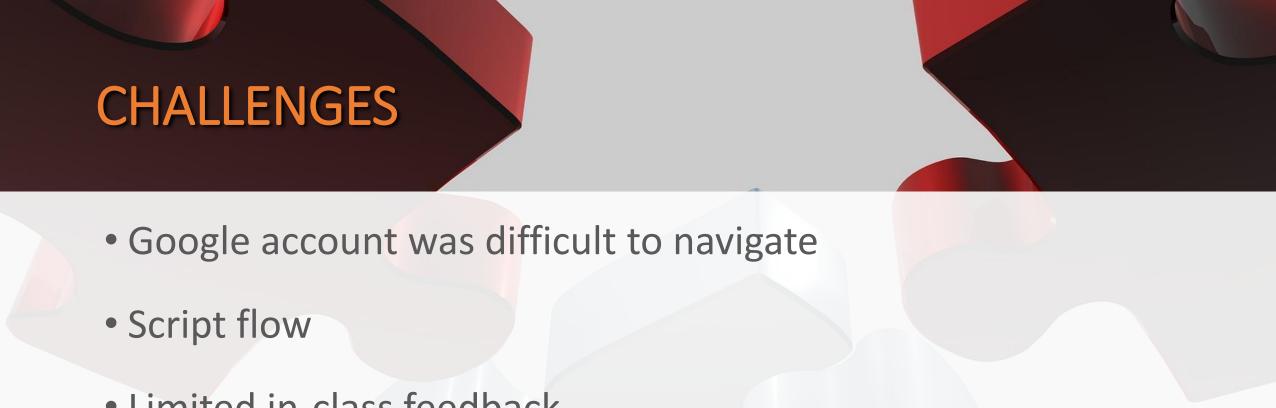






- Youtube for flipped videos
- Google forms to collect responses
- Gmail for article review in real-time

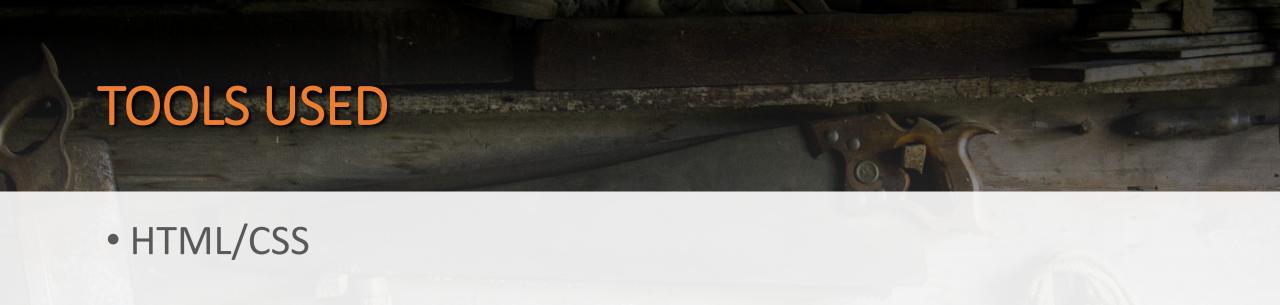




Limited in-class feedback

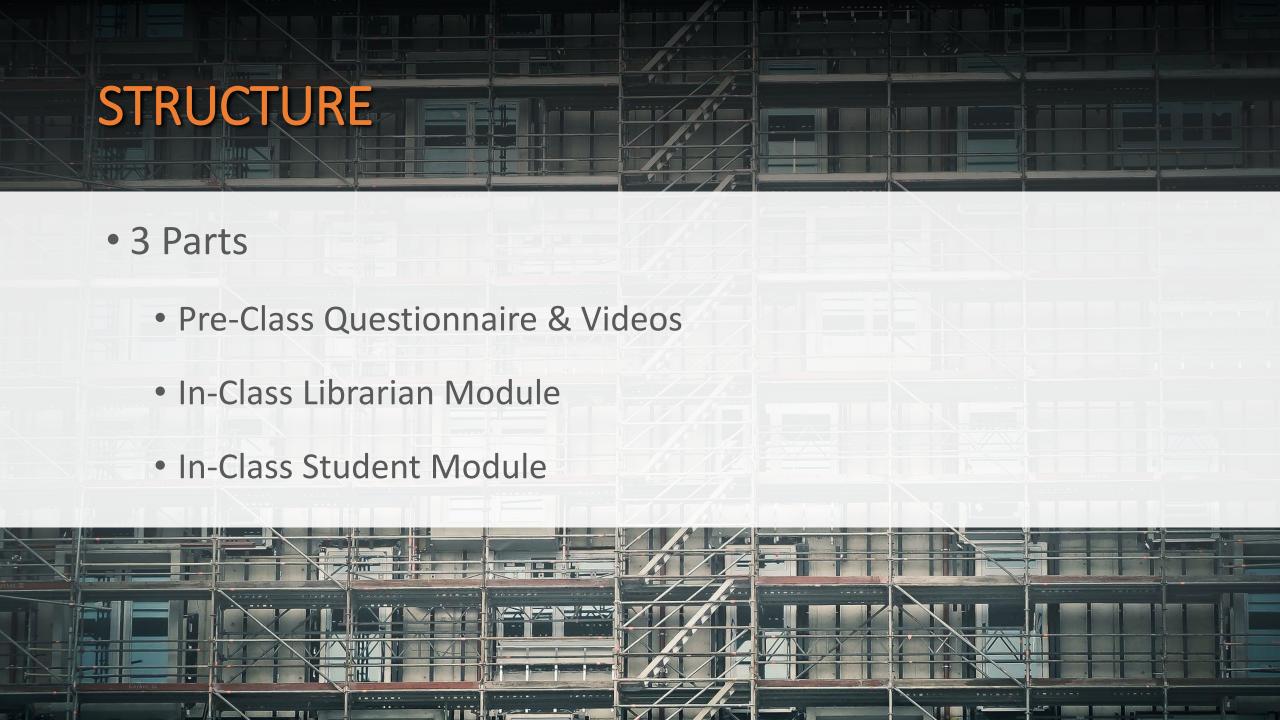
### **NEW MODEL**

- Library-designated server to develop a new lesson that could...
  - ensure consistency,
  - simplify the flow of the lesson,
  - and, make research more of a conversation!



- Coldfusion
- Reveal.js
- Chart.js





### PRE-CLASS QUESTIONNAIRE & VIDEOS

- Flipped videos
- 3 Questions
- Linked to specific instructor/section
- Touchscreen enabled

### WELCOME!

Watch these two short videos to prepare for our upcoming library session, then use the arrows to complete this brief questionnaire!





When ready, continue to the next page...



### YOU HAVE 10,000 RESULTS! WHAT CAN YOU DO TO **NARROW YOUR SEARCH?**

Select all that apply

- Source Type
  - Date
- Citation
  Subject
- Catalog Only
  PDF Only





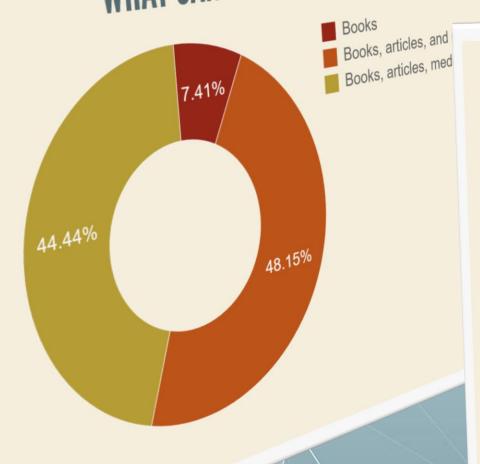
- Guided script
- Share results of all responses
- Hands on activities
- Aligned with In-Class Student Module



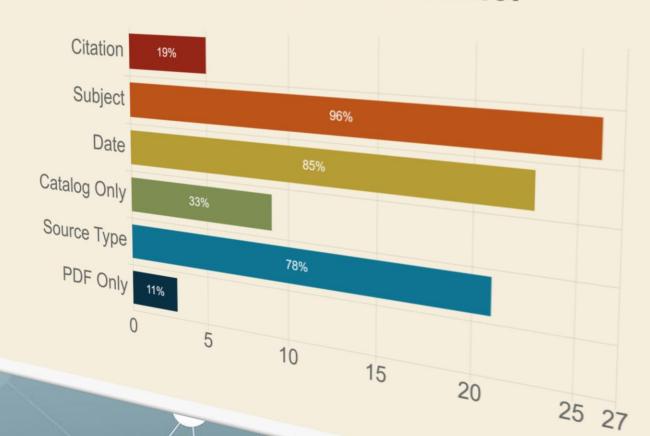
**OF YOU FINISHED THE VIDEOS!** 

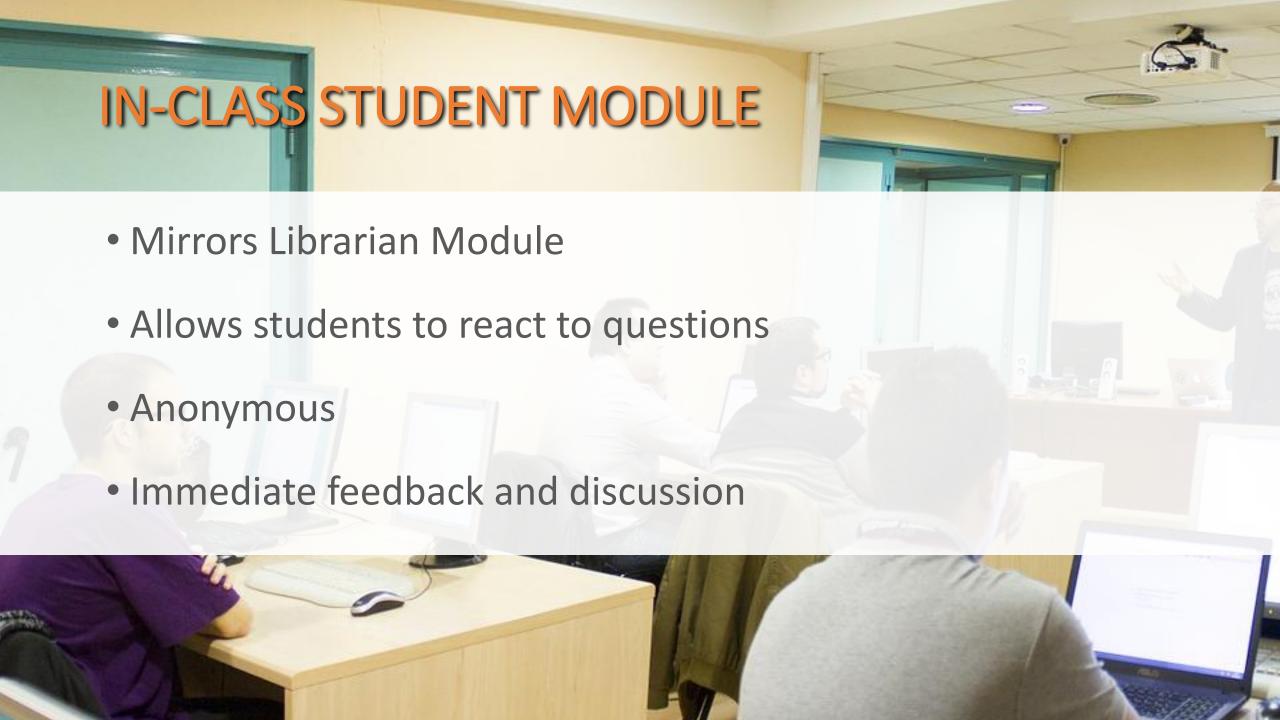


## WHAT CAN YOU FIND USING 'SEARCH ALL'.



### HOW CAN YOU NARROW YOUR RESULTS?





### Student View

### KEYWORDS

Choose a keyword that you think rediscrimination in science:

Racism People Aerospace Sexism Opportunity Ster

Work Classism Science Minorities

Color Education

### Librarian View

### WHAT OTHER TERMS WOULD YOU SUGGEST?



### Student View

### CURRENCY

How well does the age of the information support your topic?

Please explain:

### Librarian View

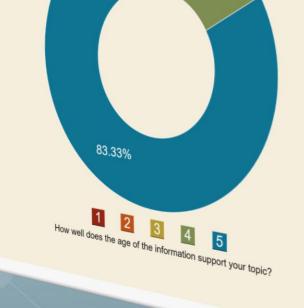
### CURRENCY

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#### Group 3

It briefly explains the topic in full detail and contains statistics that support the claim.



16.67%



### What worked?

- Increased student engagement and participation
- Easier for librarians to navigate

### Could have worked better?

- Librarian-Student module coordination
- Timing

### WHAT'S NEXT?

- First Year course is being reimagined as a workshop
- Exploring options for use in other entry-level courses





### LINKS

- Reveal.js
   <a href="https://revealjs.com">https://revealjs.com</a>
- Charts.jshttps://www.chartjs.org/
- Sample Modules https://tinyurl.com/vale2019pss