A Presentation to the WPWVC-ACRL Spring 2019 Conference

Digital Learning Objects in Library Instruction and Training

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Introduction

Transforming Instruction and Training

Promoting Student Engagement and Learning
Information Literacy Instruction
Google Slides provided a basic framework for putting ideas into a workable form. Variations on projects developed in Google Slides formed a solid core of material for projects at other libraries. While the finished product did not meet the standards we had set, Google Slides was nevertheless a useful means by which the basis of a new model for information literacy instruction at Carlow University came into being. Among its chief positive attributes is its flexibility and the ubiquity of Google’s products.
A-Z Databases

Carlow University subscribes to 50 databases. When you use Discovery, the search tool looks for anything in our collection (books, articles, etc.) containing the keyword(s) in your search. As you might expect, this can lead to some pretty ambiguous results.

The best way to improve your results is to use the database’s preferred language.
After testing out different ideas in Google Slides, Grace Library then explored options using Office 360's PowerPoint application. In developing content for a PowerPoint presentation, we adapted the rough draft created in Google Slides. The intention here was to make use of those products already available to us through the University.
BEAUTY AND THE BUCKS! BEAST BREAKS RECORDS—IS A SEQUEL IN THE WORKS?

TWIN PEAKS

217 ACTORS. 400 PAGES OF SCRIPT. 1 LOG LADY.

YOUR EXCLUSIVE FIRST LOOK AT THE TRIPPY REVIVAL. IT'S NOT WHAT IT SEEMS. BY JEFF JENKINS

IMPLEMENT REFINEMENTS

Without Refinements

With Refinements
While the PowerPoint results were an improvement, we determined that there was room to expand this project further. To that end, we then experimented with developing ILI material using Canva. Canva’s main advantages are as follows: 1) user-friendly interface, 2) visually appealing projects, 3) accessible via a range of devices, 4) able to be embedded in other projects.
Types of Sources
Different Resources for Different Needs

Depending on what you're trying to find out, you want to check different resources. Each category listed here covers a pretty broad range of information. For college-level work and above, you're going to want to stick with professional and scholarly journals, academic books, and any other resources your instructor wants you to use. If you're not sure how to find something, then feel free to ask a librarian! We're glad to help however we can.
Fourth Iteration

LibWizard

Once the Canva draft was completed, we tested various ways of presenting ILI content through Springshare’s LibWizard platform. This ultimately led to uploading the Canva slideshow to LibWizard. Under this model, learners would view the slideshow and then be assessed on the material in the presentation. This had the added advantage of, again, being hosted on a platform we were familiar with.
Which of these questions sounds too broad to research? (required)

- Why is Apple popular?
- What marketing strategies does Amazon currently use?
- How has Microsoft's advertising changed since 2005?
- How might the development of artificial intelligence influence the ways in which everyday users interact with technology?
- All of the above
- None of the above

Using the arrows beneath the slides, go through the presentations in this module. At the end of each section, there will be a brief assessment to test what you've learned.
Consultation with Carlow University’s Center for Digital Learning and Innovation led to Grace Library developing content using Articulate 360’s Rise application and creating an important interdepartmental relationship with that office. Furthermore, the interactivity inherent to Rise’s platform enabled us to engage students in more authentic and dynamic ways, such that their active participation in knowledge acquisition would then overtake simply passively receiving information from a slideshow or other presentation.
WHAT IS AUTHORITY?  WHO IS AN AUTHORITY?  PEER REVIEW

Expertise
The easiest way to think of authority is like a qualification. Authorities have extensive knowledge of their areas of expertise, and are actively engaged in larger conversations about what they specialize in.

Take a look at the video below. One of these characters is an authority on the law, while the other is not. Whose advice would you trust?

It's always sunny in California.
Work-Study Student Training
Work-Study training was tracked using an Excel spreadsheet; training materials included Grace Library Policy Manual, the "LC Easy" Library of Congress training program, a mandatory employment agreement, and hands-on practice.
**Second Iteration**

**LibWizard**

After evaluating the previous training procedures and getting feedback from students, a more detailed training handbook was created. Supplemental quizzes were created using LibWizard and an end-of-year evaluation process was proposed.
7. What library classification system do we use to sort and catalog the books in Grace Library?
- Dewey Decimal
- Dickenson
- Inclass
- Library of Congress
- Universal Decimal

8. What are the loan periods for the items listed below?

<table>
<thead>
<tr>
<th>Item</th>
<th>Cannot Be Checked Out</th>
<th>1 Hour to 7 Days</th>
<th>3 Weeks</th>
<th>Due by the Last Day of Classes</th>
<th>Due by the Last Day of Finals</th>
<th>Due Date is Written on Book</th>
</tr>
</thead>
<tbody>
<tr>
<td>Books</td>
<td></td>
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<tr>
<td>Course Reserves</td>
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<td>DVDs</td>
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<td>Interlibrary Loans</td>
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<tr>
<td>Reference Materials &amp; Journals</td>
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</tbody>
</table>

9. Match the collections below with the correct identification sticker.

<table>
<thead>
<tr>
<th>Collection</th>
<th>Blue Sticker on Cover</th>
<th>Flag Sticker on Spine</th>
<th>Green Sticker on Cover</th>
<th>Orange Sticker on Spine</th>
<th>Pink Sticker on Spine</th>
<th>Yellow Stickers on Spine</th>
<th>No Stickers</th>
</tr>
</thead>
<tbody>
<tr>
<td>African American</td>
<td></td>
<td></td>
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<td>Collection</td>
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<td>Contemporary Nonfiction</td>
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<td>Fiction</td>
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<td>LGBTQ+</td>
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<tr>
<td>Popular Fiction</td>
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<tr>
<td>Ready Reference</td>
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Third Iteration

**Rise**

Upon seeing what was possible using Rise, we determined that utilizing the program would greatly enhance Work-Study training. By way of developing a self-guided, interactive tool for training student employees, we hope to improve their engagement with and knowledge of the following: job duties, customer service, accountability, and information literacy.
Welcome to the Grace Library Team!

What do Student Assistants do?

Student Assistants play a vital role in the day-to-day operations of Grace Library, and are often seen as the “face” of the library to the campus community. As a Student Assistant, you will have the opportunity to work with library employees and perform essential tasks that enable us to support the teaching, research, and scholarship of the Carlow University community. Our student assistants also help provide the staffing necessary to support our hours of operation. Because of the nature of the position, you will work and interact frequently with faculty, staff, and students.

Match the appropriate loan period with each category of items below.

- Due by the last day of classes: Books
- In Library Use Only, 3 Days or 7 Days: Course Reserves
- 3 weeks: DVDs
- Due date is set by the lending library: Interlibrary Loans
- Non-circulating: Reference & Print Journals
Looking Forward

❖ Library: Strengthen interdepartmental relationships on campus

❖ Information Literacy Instruction
  ❖ Summer 2019: Workshop learning modules
  ❖ Fall 2019: Connecting to Carlow (ILI)
  ❖ Spring/Summer 2020: Analysis of CTC impact
  ❖ Summer 2020: Develop modules for other courses in Carlow University’s general education curriculum
  ❖ Long-term: Incorporate information literacy instruction into general education curriculum, impact study on student learning outcomes

❖ Work-Study Student Training
  ❖ Summer 2019: Workshop training module with summer employees
  ❖ Fall 2019: Implement training modules, incorporate ILI
  ❖ Spring/Summer 2020: Review student training outcomes from first cohort to go through revised training/evaluation process
  ❖ Long-term: Work-study students demonstrate higher levels of job responsibility and knowledge, act as library advocates on campus
Thank You

- If you have any questions, then please feel free to contact us!
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