Tutorials that Scaffold Learning

Elise Silva
Freshman Programs Librarian

Leanna Fry Balcı
Instructional Design Librarian
What is Y Search?

- Blended learning environment for first-year composition classes
- Focus on the “issues” paper—an argumentative research paper
- Includes four modules
  - This summer creating fifth
- Each module includes
  - Brief tutorial videos
  - Suggested assignments
  - An interactive tool
  - Related links
The Problem: Why Y Search?

- 130 sections of first-year writing classes per semester
- 2-3 library days per section
- 3 full-time instruction librarians
- Over 40 library instructors
- Consistent learning outcomes
- Student confusion on basics
- Uneven student assessments
- New ACRL Threshold Concepts
The Solution: Blended-Learning Modules

• Provides consistent out-of-class content
• Gives more time for problem solving and working in class
• Instructors can incorporate content in class
• Learners can return to the site for point-of-need instruction
Product Development

• Team: content experts, instructional designer, software engineer, students
• Four-month timeline
• Adobe products
  • After Effects
  • Captivate
Assessment

• Formative assessment
• Student and instructor surveys
• Student post-tests
• Assessment links under Y Search video tutorials
ysearch.byu.edu

• Questions?