Lessons from a Tablet Learning Community at the University of Kansas Libraries

Betsaida Reyes,
Frances Devlin, & Jon Giullian

KLA-CULS Conference
Lawrence, KS
April 27-28, 2017
Why tablets?

Pew Research Center

KEEP EDUCATING YOURSELF
Project Description

Grant Proposal
Learning Community
Devices and Accessories
# Devices and Accessories

## Table 1. Tablets, Accessories, and Costs

<table>
<thead>
<tr>
<th>Description</th>
<th>Size</th>
<th>Memory/RAM</th>
<th>Unit Cost</th>
<th>Qty.</th>
<th>Total Cost</th>
</tr>
</thead>
<tbody>
<tr>
<td>Apple iPad (iOS)</td>
<td>9.74</td>
<td>16/1GB</td>
<td>$369</td>
<td>8</td>
<td>$2,952</td>
</tr>
<tr>
<td>Samsung Galaxy Tab 4 (Android 4.4 KitKat)</td>
<td>10.1</td>
<td>16/1.5GB</td>
<td>$346</td>
<td>3</td>
<td>$1,039</td>
</tr>
<tr>
<td>Google Nexus 7 (Android 4.4 KitKat)</td>
<td>7</td>
<td>16/2GB</td>
<td>$240</td>
<td>1</td>
<td>$240</td>
</tr>
<tr>
<td>Dell Venue 8 (Android 4.4 KitKat)</td>
<td>8</td>
<td>16/1GB</td>
<td>$182</td>
<td>1</td>
<td>$182</td>
</tr>
<tr>
<td>Logitech iPad Keyboard Folio Case</td>
<td></td>
<td></td>
<td>$89</td>
<td>8</td>
<td>$712</td>
</tr>
<tr>
<td>Logitech Samsung Galaxy Tab 4 Keyboard Folio Case</td>
<td></td>
<td></td>
<td>$100</td>
<td>3</td>
<td>$300</td>
</tr>
<tr>
<td>Belkin Keyboard Case for 7&quot; tablets - Google Nexus</td>
<td></td>
<td></td>
<td>$69</td>
<td>1</td>
<td>$69</td>
</tr>
<tr>
<td>Dell Venue 8 Keyboard Folio Case</td>
<td></td>
<td></td>
<td>$76</td>
<td>1</td>
<td>$76</td>
</tr>
<tr>
<td>Apple Lightning to VGA Adapter</td>
<td></td>
<td></td>
<td>$49</td>
<td>3</td>
<td>$147</td>
</tr>
<tr>
<td>Tripp-Lite Mini HDMI to VGA Adapter</td>
<td></td>
<td></td>
<td>$25</td>
<td>1</td>
<td>$25</td>
</tr>
<tr>
<td><strong>Total</strong></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td><strong>$5,743</strong></td>
</tr>
<tr>
<td>Available for purchases of apps</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td><strong>$301</strong></td>
</tr>
</tbody>
</table>
Methodology & Data Collection
Summary of Findings

Figure 1. Work Uses of Tablets

- Email
- Searching internet
- Taking notes
- Searching database/catalog
- Reading articles/e-books
- Calendar/scheduling
- Productivity software
- Cloud document storage
- Reference/consultations
- Project management
- Instruction sessions
- Presentations
- Citation management [Zotero]
- Tracking journals [BrowZine]
- Instant messaging
Most Frequently Used Apps
Figure 2. Frequency of Work Use

- Daily, 4
- 2-3 Times a Week, 2
- Once a Week, 2
- 2-3 Times a Month, 2
- Once a Month, 3
- Less than Once a Month, 1
- Never, 1
Figure 3. Duration per Work Use

- Over 1 hour, 4
- 31-60 minutes, 4
- 21-30 minutes, 1
- 11-20 minutes, 4
- 0-10 minutes, 2
Figure 4. Technological Issues

- Connecting to WiFi
- Shared iTunes account (iPad users)
- Using keyboard
- Using the Cloud for storage
- Lack of storage on device
- Short battery life
- Downloading apps
Lessons Learned

• Technical issues
  • Sharing an iTunes account
  • Ability to choose tablet
  • More training
  • Keyboards
Lessons Learned

• Social
  • Confidence building
  • Improved skills
  • Communication
  • Awareness
  • Diversity
Creative Work Applications

- Hancom Office Mobile
- Popplet
- Evernote
- FaceTime
- Interaction of Color by Josef Albers
Participants’ Feedback

• “Before, I wasn't interested in having a tablet. Now, I want one of my own.”

• “I'm grateful to have been part of this project. I think it will benefit us in the long-term to have this knowledge--I wish I could have contributed more to improving library user experience.”
“It would have been helpful to have more guidance or examples of ways to integrate the tablet into our workflow. It felt like we were largely left to our own devices (no pun intended).”

“I definitely feel more comfortable using a tablet now.”
“I think my experience would have been measurably different if I was using an iPad instead of the Samsung.... I also did not find the Galaxy intuitive.”

“I know now that I will be better able to work with students and faculty who are using iPads. It will be less intimidating for me now that I have used one myself.”
Contact information

Betsaida M. Reyes, breyes@ku.edu
Librarian for Spanish, Portuguese and Latin American and Caribbean Studies

Frances A. Devlin, fadavlin@ku.edu
Librarian for French, Italian and European Studies

Jon C. Giullian, giullian@ku.edu
Librarian for Slavic and Eurasian Studies
References


List of Images

• College students mobile tablets https://www.valpak.com/blog/couponing-tips-for-saving-on-a-college-student-budget/college-students-mobile-tablet
• Professional development http://njspe.org/2016/10/11/why-continuing-professional-education-matters/
• Technology https://medicine.llu.edu/current-students/technology
• Collaboration http://social.eyeforpharma.com/commercial/brand-sales-collaboration-enemies-or-brothers-arms-0
• Data/methodology
• Survey http://www.potunklodge.org/quick-masonic-survey/
• Technical issues https://memesuper.com/download/ff6d0c14660e94cdfa4b0040bedc20ba461eca1c.html
• Success http://www.churchproduction.com/story/main/top-5-lessons-from-the-willow-creek-leadership-summit-lesson-4-failure-is-a