Apps for Teaching & Learning
http://tinyurl.com/appsteachlearn

Penn IT Staff Convention
May 20, 2016

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What are your favorite apps?

Respond at PollEv.com/penn16
Text PENN16 to 22333 once to join, then text your message
Video: Unpack and Prepare
Our four recommendations for STEM exams

- Evernote
- Coggle
- Notability
- Simple Mind
Simple Mind Demo

• Take the results from our poll
• Create a simple mind-map
Library iPad Loan Program

• 30 new iPads + 5 old ones
• Projects up to two weeks
• Class projects preferred
• App control with Maas360
• Identity management and privacy safeguards
Fun ways to use library iPads

• First day of class
• Pair-share video interview
• Scavenger hunt
• Conference capture
• Backyard Brains
• Field trips and blogging
What app features appeal to you?

*Respond at PollEv.com/penn16*  *Text PENN16 to 22333 once to join, then text your message*

“Similar functionality across devices”  
about 2 hours ago

“features that facilitate convenience and task optimization”  
about 2 hours ago

“Free”  
about 2 hours ago

“simplistic”  
about 2 hours ago

“Bug-free”  
about 2 hours ago

“Free”  
about 2 hours ago
Selecting APPS: Student Feedback

# 1 Criteria

Will the app allow me to do something that I was unable to do in the past

N=74/112 (68G; 54UG)

Rashmi Kumar
## Next Top 5

### Student Feedback Regarding Usage and Capabilities

<table>
<thead>
<tr>
<th>Feature</th>
<th>Rating</th>
</tr>
</thead>
<tbody>
<tr>
<td>Import from other apps/software</td>
<td></td>
</tr>
<tr>
<td>Collaborate in Real-Time</td>
<td></td>
</tr>
<tr>
<td>Use touch screen to draw, develop, type</td>
<td></td>
</tr>
<tr>
<td>Provide instructions in text, audio, video</td>
<td></td>
</tr>
<tr>
<td>Insert sound, music, photos</td>
<td></td>
</tr>
</tbody>
</table>

Rashmi Kumar

N=112
## Top 5

### Student Feedback Regarding Content and Components

<table>
<thead>
<tr>
<th>Clear Connections: Subject Matter to Learning Outcomes</th>
</tr>
</thead>
<tbody>
<tr>
<td>Multiple ways to access instructions: Text, video, and graphic</td>
</tr>
<tr>
<td>Singular or multiple accounts on one device?</td>
</tr>
<tr>
<td>Ease of Navigation</td>
</tr>
<tr>
<td>Flexible and Intuitive Interphase</td>
</tr>
</tbody>
</table>

*Rashmi Kumar*  
*N=112*
Apps for Tutoring

Coggle as an example

Studying 101 Coggle

Physics 150 Coggle
Accessibility and Apps

• Blog post on adjusting iOS for your needs
• Avoid selecting apps that are not accessible – UMN Database
• Mobile-friendly, responsive websites help!
• Consider how each device is experienced by different people
Choices and Tradeoffs
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