MOBILE INFORMATION LITERACY CURRICULUM

Module 3 Slides:

Basic Web Searching via Mobile Devices
These slides accompany the Mobile Information Literacy Curriculum: Module 3 Guide: Basic Web Searching via Mobile Devices

About the Curriculum

As millions of people come online across the globe through mobile devices, mobile information literacy is vital for those who have leapfrogged from traditional media to digital devices that provide instant access to information. Mobile information literacy is necessary to help people learn how to find and evaluate the quality and credibility of information obtained online, understand how to create and share online information effectively, and participate safely and securely. Mobile information literacy is critical to help people better consume, generate, and disseminate trustworthy information through both digital and traditional media.

The curriculum focuses on critical thinking in a digital environment of smart phones, mobile phones, and tablets, filling a critical gap in digital information literacy curricula. Existing curricular models assume people learn on a personal computer (PC). While this has been the case historically, the next billion people coming online will most likely learn on a mobile device. This has huge implications for how people get online, how they access and experience the internet, how much they produce in addition to consume information, and even how they conceptualize the internet itself. For instance, research shows that in Myanmar (and many other countries) more people use Facebook than the internet. Mobile-specific practices, such as zero-rating, mean people are coming online much more frequently through a handful of “walled garden” applications without an understanding of and similar access to the broader internet. Also, some mobile applications and websites don’t offer the full functionality of their PC counterparts. The curriculum aims to address these differences and empower mobile internet users to be equal participants in the online world.

- Module 1: Introduction to Mobile Information and Communication Technologies (ICTs)
- Module 2: Introduction to the Mobile Internet
- Module 3: Basic Web Searching via Mobile Devices
- Module 4: Working Online and Using Information via Mobile Devices
- Module 5: Putting It All Together
- Module 6: Module 5 Project Presentations

More information about this curriculum can be found here: http://tascha.uw.edu/mobile-information-literacy-curriculum

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If you have questions on the curriculum or would like more information on how we can help, please email us at tascha@uw.edu. We also encourage individuals and organizations that use and adapt this curriculum and training to provide us with any feedback, ideas, and adapted materials. There are many ways you can do this: email tascha@uw.edu, leave a comment and upload materials on the main Mobile Information Literacy curriculum webpage http://tascha.uw.edu/mobile-information-literacy-curriculum, and/or participate on our Facebook page https://www.facebook.com/MobileInformationLiteracy.

Recommended Citation
Module 3 Description

Basic Web Searching via Mobile Devices
This module covers different types of websites, how to use search engines to search the web, and compare finding information using search engines vs. Facebook.

Prerequisites:
• Module 1: Introduction to Mobile Information & Communication Technologies (ICTs)
• Module 2: A Mobile Lens on the Internet
Outline

• Module overview
• Digital Information Literacy
• Websites and Search Engines
• Activity 3.1: Web Browser Apps
• Activity 3.2: Web Search Operators
• Break
• Activity 3.3: Search Engines vs. FB
• Activity 3.4: Advanced Search
Module 3 Overview

Topics covered:
• Web browsers
• Basic web search

Questions you will be able to answer at the end of this module:
• What are some different types of websites?
• How do I use search engines to search the web?
• How do search engines compare to Facebook?

Duration of module:
3 hours (180 minutes)
Digital Information Literacy

Image source: http://idesign.tbr.edu/drupal/resources/academic-honesty)
The Giant Squid

https://www.youtube.com/watch?v=WmL5jF011f4
Misinformation vs. Disinformation


News Satire (video)
The Onion: Deadly Super Rainbow
Websites and Search Engines
Activity 3.1: Web Browser Apps
Activity 3.2: Web Search Operators

- site
- OR
- ""
- inurl
- *
Activity 3.3: Search Engines vs. FB
Activity 3.4: Advanced Search

**How To Google It**

- `site:`
  Only searches the pages of that site.

- `" "`
  Searches for the exact phrase, not each of the words separately.

- `-`
  Excludes this term from the search.

**Example Search:**

```
site:nytimes.com ~college "test scores" -SATs 2008..2010
```

- `~`
  Will also search related words, such as ‘higher education’ and ‘university’.

- `..`
  Shows all results from within the designated timerange.
Review

Topics Covered:
• Web browsers and basic web search

Concepts Learned:
• What are some different types of websites?
• How do I use search engines to search the Web?
• How do search engines compare to Facebook?
End of Module 3

Congratulations!!!

You have completed Module 3: Basic Web Searching via Mobile Devices
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