

## A Case Study

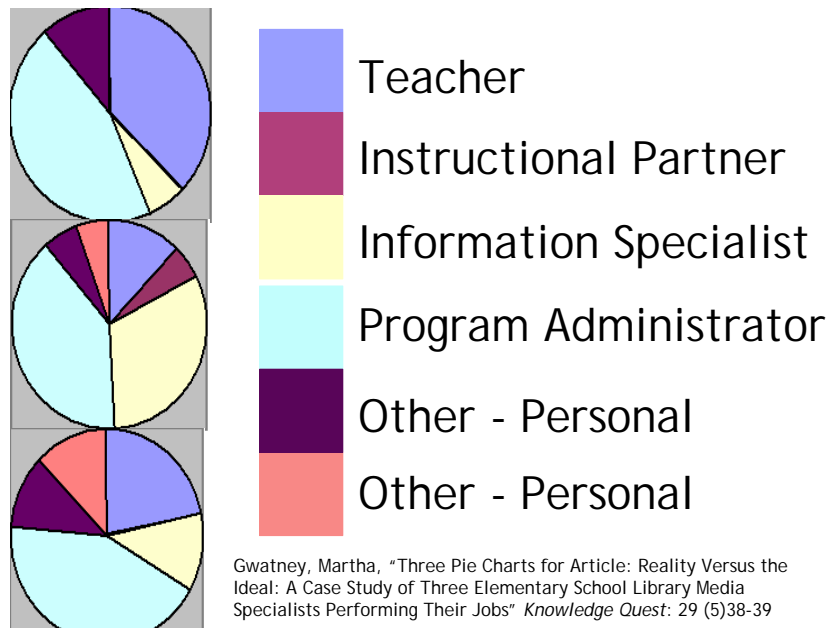
- The wireless laptop is not a pencil and paper! The change is a total shift. *Knowledge Quest*, Vol 34, no. 3, Jan/Feb 2006—Ubiquitous-Age Librarianship.
- Urban School of San Francisco Herbst Library <http://inside.urbanschool.org/library>
- Urban School <http://www.urbanschool.org/>
- Urban School Student Laptop Program <http://blue.urbanschool.org/laptops/>
- Telling Their Stories: Oran History Archives Project <http://www.tellingstories.org>
- Software applications used to OCR course readers to text documents  
ReadIris <http://www.irislink.com> ABBYY Scan to Office <http://www.abbyy.com/products/>
- Proactive Strategies
  - Focus of information literacy on evaluation for 9<sup>th</sup> Grade orientation: “Think before you Use” [http://inside.urbanschool.org/library/Presentation/Karis\\_CAIS\\_evaluation.ppt](http://inside.urbanschool.org/library/Presentation/Karis_CAIS_evaluation.ppt)
  - Guide not sage; Question, Listen, discuss
  - Seize all opportunities to teach wise use of resources especially for “invisible access”
  - Develop attitude of trust. Teach for lifelong learning
  - Make friends with IT guy, learning specialist, and tutors. Find a “buddy” teacher
  - Make the school library a special place
- Furl <http://www.furl.net/>  
Save a web page, annotate and tag it with your own subject terms, find others' lists using tags  
Example of Furl <http://www.furl.net/members/dabilock>
- E-Z Proxy <http://www.usefulutilities.com>  
Proxy server application, designed specifically for libraries, extends access to remote users
- Xerox C2424 WorkCentre <http://www.office.xerox.com/perl-bin/product.pl?product=C2424>
- *Scrolling Forward* by David M. Levy (Arcade Publishing, 2001).

## Ubiquitous computing is here

- *Ambient Findability* by Peter Morville (O'Reilly, 2005)
- Pew Internet and American Life <http://www.pewinternet.org/>  
Statistics about ubiquitous technologies, teens, education, etc.
- One Laptop per Child (OLPC) <http://laptop.org/>

An initiative led by Nicholas Negroponte that will create \$100 laptops for distribution to schools in China, India, Brazil, Argentina, Egypt, Nigeria and Thailand.

- The Horizon Report [http://www.nmc.org/pdf/2006\\_Horizon\\_Report.pdf](http://www.nmc.org/pdf/2006_Horizon_Report.pdf)  
The Horizon Project's annual report charts the landscape of emerging technologies.



### "I provide high quality professional development"

- Effective Access; Teachers' Use of Digital Resources in STEM Teaching  
<https://secure.edc.org/publications/prodview.asp?1718>  
Teachers report that the "overwhelming volume of resources, the vast array of Web sites, the complexity of Internet searches, the questions of validity, and ease of use can make finding high-quality resources [for teaching] a daunting, sometimes impossible, task."
- "Survey of Indiana School Library Media Programs" by Danny Callison  
<http://www.ilfonline.org/AIME/Survey.htm>  
Study demonstrates value of specific instructional actions rather than just items and holdings is a predictor of student achievement...and "have more immediate impact in low income schools that where students generally have the security of a steady financial environment."
- Notetaking <http://www.noodletools.com/debbie/ethical/>  
Scroll down to "taking notes" for several resources (part of The Ethical Researcher resources)
- A leader, not a handmaiden – (Choose the Best Search For Your Information  
<http://www.noodletools.com/debbie/literacies/information/5locate/adviceengine.html> to locate others)  
National Science Digital Library (NSDL) <http://nsdl.org/>  
American Memory <http://memory.loc.gov/ammem/>  
Multimedia Ed. Resources for Learning and Online Teaching <http://www.merlot.org/Home.po>

### "I take the initiative"

"Daedalus and Icarus" <http://trackstar.4teachers.org/trackstar/ts/viewTrack.do?number=245675>

A small module about a myth created using free technology.

Food Force @UN World Food Program <http://www.food-force.com/>

One example of a game that educates

Penn Tags <http://tags.library.upenn.edu/>

University experiment with user tags to find "my stuff"

Writely <http://www.writely.com/BasePage.aspx>

Information Inquiry <http://www.virtualinquiry.com/>

Resources for educators and librarians on designing for information inquiry created by Danny Callison and Anita Lamb at the School of Information and Library Science at Indiana University at Indianapolis

MabryLibraryBlog <http://mabryonline.org/blogs/media/>

A librarian is using blog for school news, some book reviews and some information literacy support in a middle school with a schoolwide blog and podcasting initiative to reach their community

GalileoWeb <http://www.galileoweb.org/>

A school librarian has made the library the center of teaching and learning by using blogs as a content management system.

Guys Read Blog - Megan Fuller, Aptos Junior High <http://www.aptosjr.pvusd.net/library/>

A Scrapbook <http://noodletools.com/debbie/projects/20c/turn/nyc/index.html>

An archive of student work, e.g., a scrapbook created by a Turn-of-the-Century Child

Telling Their Stories <http://tellingstories.org/>

A local oral history project

Science Fair <http://www.virtualsciencefair.com/>

An archive of student science fair projects

Prince Georges Information Commons <http://www.princegeorges.org/archives.html>

A web-site of service learning projects for a community (e.g., asset mapping, historical research)

## “I can collaborate on emergent curriculum”

NoodleQuest <http://www.noodletools.com/noodlequest/>

Students can independently walk through a process of identifying a need and getting a search strategy

Rollyo <http://rollyo.com/>

Can be configured to search only certain sites such as this one for Third-grade bakers’

[http://rollyo.com/debbiea/third\\_grade\\_bakers/](http://rollyo.com/debbiea/third_grade_bakers/)

Singingfish <http://search.singingfish.com/sfw/home.jsp> - search engine to find demos and other audio and media clips

NoodleQuest <http://www.noodletools.com/noodlequest/> check the box to limit by medium

Book “concordance,” SIPs (statistically improbable phrases) and CAPs (names in caps) are available when you login to A9 <http://a9.com/> and search Amazon

## “I am an administrator”

- Template for a Plagiarism Policy <http://www.noodletools.com/debbie/ethical/>
- Selection of OPAC style <http://aqua.tlcdelivers.com/arlington/>
- Collection and selection of resources for access and learning, not “ownership”
  - Endica <http://www.lib.ncsu.edu/>
  - School Rooms <http://destiny.sirsi.net/rooms/>
- Selection of appropriate OPAC style <http://aqua.tlcdelivers.com/arlington/>
- Integration with purpose <http://www.noodletools.com/debbie/consult/collab/types.html>
- Design a magnet facility
  - San Jose Library <http://www.sjlibrary.org/>
  - Aarhus Public Library <http://www.aakb.dk/sw1379.asp>
  - Cerritos Public Library <http://www.ci.cerritos.ca.us/library/library.html>
  - High Tech High <http://www.hightechhigh.org/>
  - Design Share <http://www.designshare.com/>
  - Bank Street Library <http://streetcat.bankstreet.edu>

## “I plan, design, implement, and assess”

Mapping Information Literacy <http://www.noodletools.com/debbie/consult/collab/f3focusmap.pdf>

ETS’ ICT (Information and Communication Technology) Literacy Test

<http://www.ets.org/portal/site/ets/menuitem.1488512ecfd5b8849a77b13bc3921509/?vgnnextoid=fd e9af5e44df4010VgnVCM1000022f95190RCRD&vgnnextchannel=69d246f1674f4010VgnVCM1000022f95190RCRD>