

What is the Big Picture of eBooks in the Education Market?

The Implementation of eBooks in Schools

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EBMA Conference

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<http://www.flickr.com/photos/ronny-/166847599/sizes/l/in/photostream/>

eBook Trends in Libraries

LIBRARYJOURNAL | School Library Journal



November 2010

http://c0003264.cdn2.cloudfiles.rackspacecloud.com/School%20Library%20Ebook%20Report_2.pdf

North East ISD Digital Library



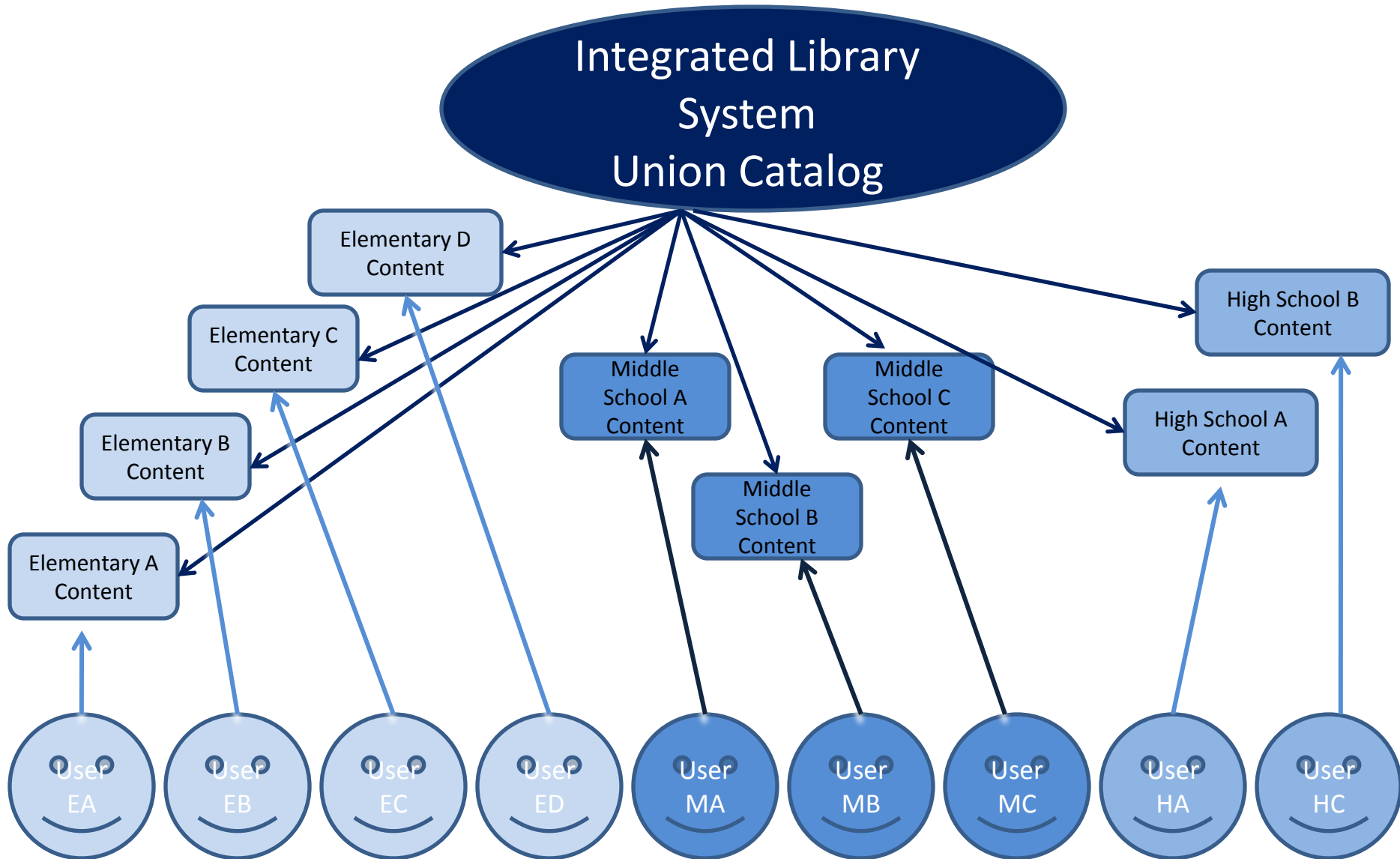
NEISD Digital Collection

- ▶ Focuses on curriculum standards
- ▶ Supplements print collections
- ▶ Nine (9) providers
 - 11 by June 2012
- ▶ Over 6600 titles
 - 10,000 by 2012

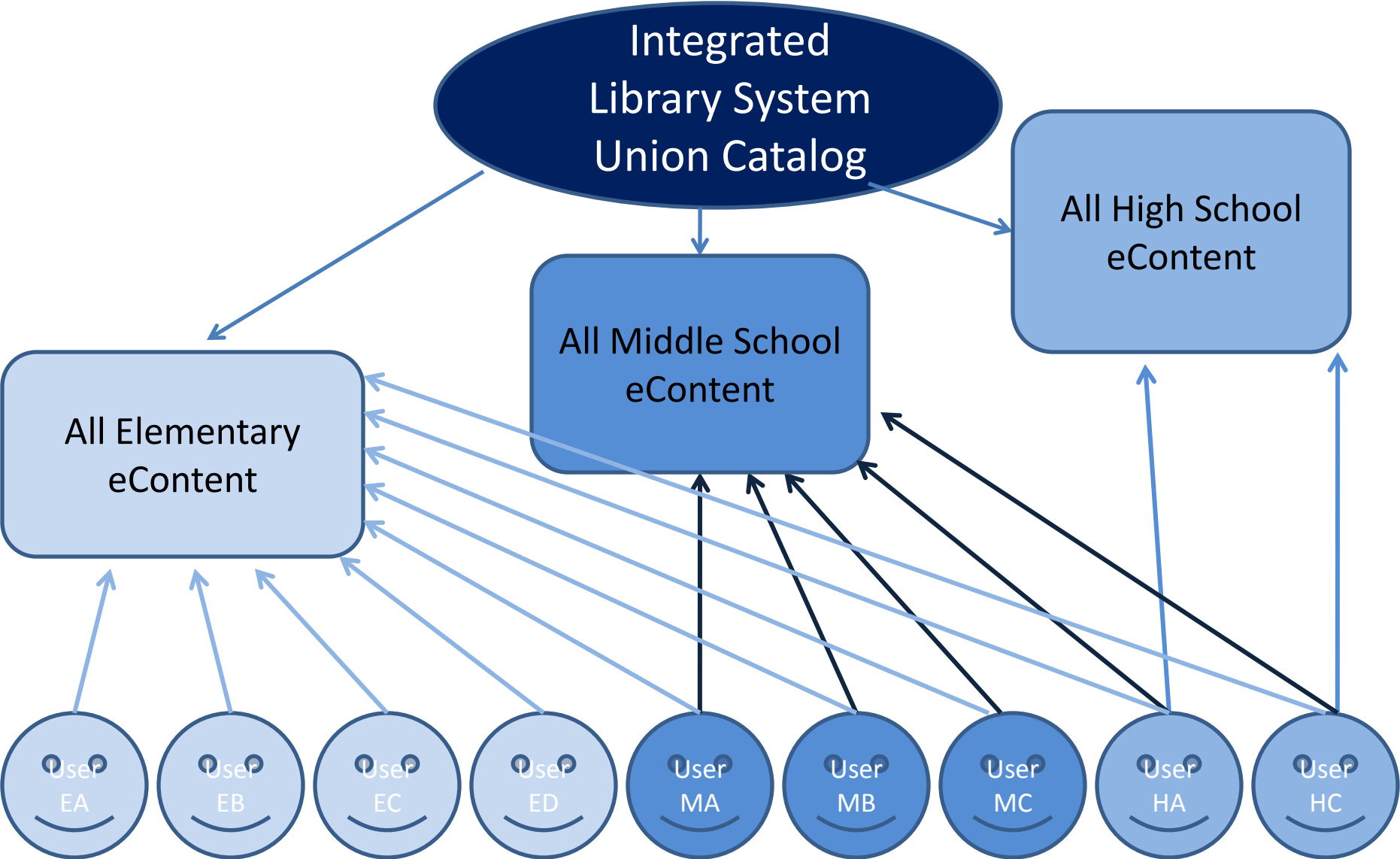
What is the NEISD Digital Collection?

- ▶ 3 different library collections
 - Elementary
 - Middle school (includes elementary collection)
 - High School (includes elementary and middle school collections)
- ▶ Completely searchable as the physical collection (print, AV, etc.)
- ▶ Automatically searched when searching “home” campus
- ▶ Working towards single log-in authentication

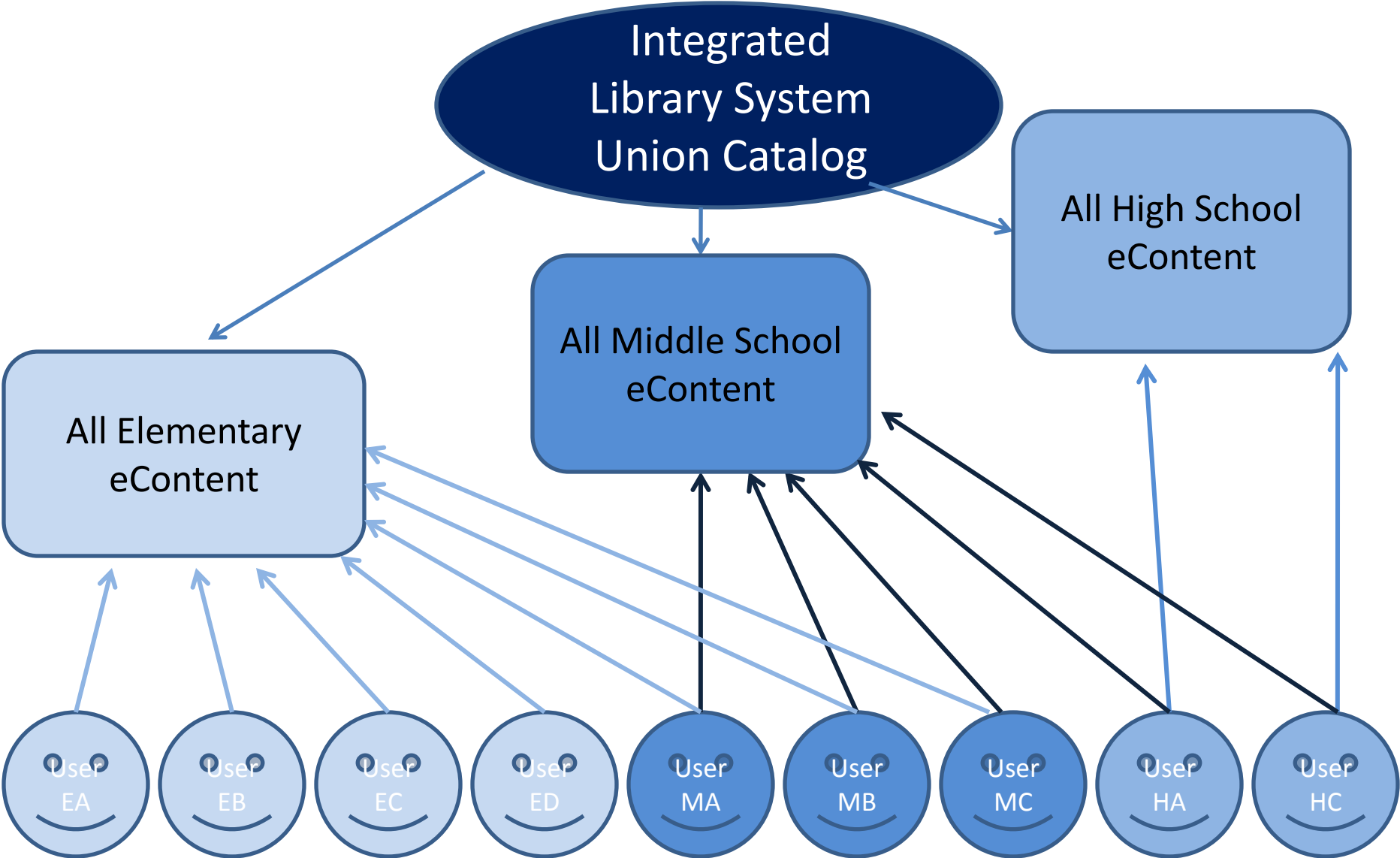
Typical Print Delivery Model



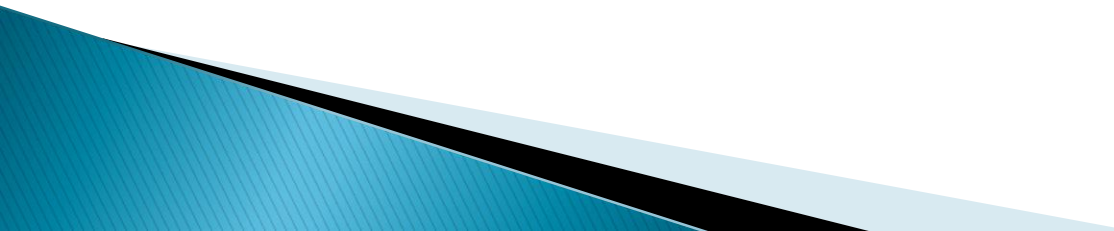
NEISD eContent Delivery Model



NEISD eContent Delivery Model



Advantages of Model

- ▶ Allows for District Purchasing
 - ▶ Provides equity to resources
 - ▶ Allows greater access to resources
 - ▶ Easier to search
 - ▶ Supports the curriculum with one stop shopping
- 

Access to Digital Library Materials



Library Systems Perspective



Library Systems: Finding It

- ▶ Find it: one-stop shopping

Amazon

iTunes

My library catalog

- ▶ Why the library catalog?



- **Marc** records – for searching
- **Enhanced content** – book jackets, summaries, reviews...
- **Authentication of Users**
- **Challenges to success**

Library Systems: Finding It

Marc record standard:

- ▶ is well established :
 - Library of Congress <http://www.loc.gov/marc/>
- ▶ Free tools such as **MarcEdit**  make it easy for staff to quickly customize & load marc records supplied by the vendor <http://people.oregon.state.edu/~reset/marcedit/html/index.php>
- ▶ Providing good quality Marc records with purchased titles is a win-win. Libraries have a way to catalog what resources they own. Once cataloged, the Library Catalog does the publicity for you.

cover art / blurbs

reviews

hot-lists ..

Finding It: Library Catalog



Find your way @ your library

Quick Search Power Search Visual Search Spanish Search Audio Visual Search My Stuff

[Go Back](#) [Help](#) [Logout](#)

Quick Search

Search Word(s):

Search Library:

[Word\(s\)](#) [Subject](#) [Title](#) [Author](#)

Bulletin Board

[Have You Read?](#)
[Six Traits](#)

Student Favorites

Hottest title: [The strange case of Origami Yoda](#)
Hottest author: [Osborne, Mary Pope](#)
Hottest subject: [Children's poetry, American.](#)
[More items](#)

Award Winners	Best Sellers
Americas Award for Children's and Young Adult Literature	New York Times Children's Picture Books
Caldecott Medal (Children's)	Publishers Weekly Children's Fiction
Canadian Library Assn Book Awards for Children & Young Adults	New York Times Children's Chapter Books

Finding It: Library Catalog

Find your way @ your library

Power Search Quick Search Visual Search Spanish Search Audio Visual Search

Back Help Limit Search New Search Next Kept Logout

Search Results

search found 1851 titles.

Pages << 1 2 3 4 ...10 ...20 ...30 ...40 ...50 ...60 ...70 ...80 ...90 ...93 >>

1. **Keep** **976.4 HAR**
Causes and effects of the Texas revolution
[electronic resource]
Harasymiw, Therese.
2010
unlimited.
1 NEISD Electronic Library in Online

[Write a review](#)

[Click for electronic access](#)

The Texas Revolution was a defining moment not only for Texas, but also for the United States. Readers will learn about the events that led up to the war for independence from Mexico, as well as the far-reaching effects of the war ...

2. **Keep** **E GIL**
Nabeel's new pants [electronic resource] : an Eid tale
Gilani-Williams, Fawzia.
2012
unlimited.
1 NEISD Electronic Library in Online

[Write a review](#)

Celebrate the Eid holiday with a piece of clothing made with love.

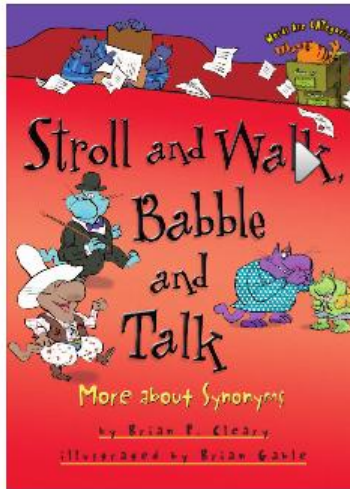
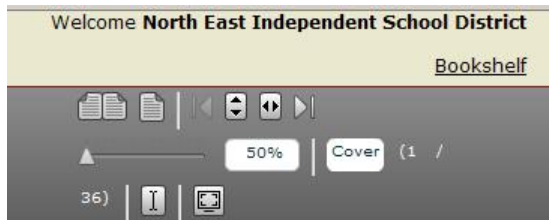
Focus in on:

- American Literature
- Asia
- General Biography
- General Geography, Atlases, Maps
- History: America and United States
- History of Civilization
- Home Economics
- Instrumental and Voc Music
- Law (General)
- Manners and Custom
- Mathematics, Comput Science
- Political Science (Gene
- Recreation, Leisure
- Societies and Clubs
- Theology
- Paleontology, paleozo
- Life Sciences
- Literature

Click Here

Finding it → Getting it

Ideal outcomes:



Sign In

To sign in, please enter your Student ID or Library Barcode below.

Student ID or Library Barcode

Sign In

or

Allow user to authenticate
Via Student ID (library barcode)

Finding It → Getting It



The connection was interrupted

The connection to external resources was interrupted.

The page cannot be displayed.

Pop-up blocked. To see this pop-up or additional options click here...
The page you are trying to open might be temporarily unavailable.

Please try the following:

- Make sure you are using the correct browser.
- If you are an administrator, check the link.
- Click the link again.

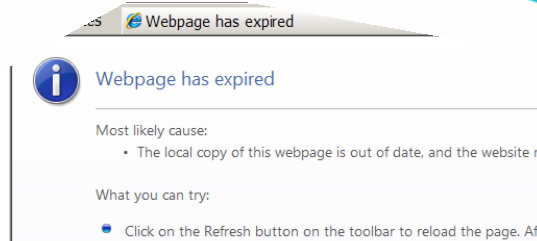
Sign in Error

We're sorry, but you did not complete all of the required fields on the sign in page. Please check that you have entered all required information for your library page. [Click here to return to the sign in page.](#)

HTTP Error 404 - File or directory not found.
Internet Information Services (IIS)

Technical Information (for support persons only)

- Go to [Microsoft Product Support Services](#) and search for the words **HTTP** and **404**.
- Open **IIS Help**, which is accessible in the IIS Manager console for topics titled **Web Site Setup**. Com



Security Warning!

Attempting to access a web site that violates NEISD District policy!

Getting It: Authentication

- ▶ Library Catalog: A patron database at our fingertips.
 - 66,000 students, updated nightly
 - Name
 - Address
 - Email (if applicable)
 - Grade & Homeroom
 - Unique Identifier (School ID)

[Notes](#)

Name: Oster, Karen Ayn
Id: 020654
Homeroom: SPENSER
Profile name: STUDENT..

Identify user [Display User : Glossary](#)

Summary | **Address**

Status is:	OK	Privilege granted:	12/14/2010	Privilege expires:	NEVER
Profile name:	STU	User date created:	12/14/2010	Checkouts allowed:	UNLIMITED
Grade:	01..	Last activity:	1/6/2012	Job Title:	A..
Library:	MEC	Grade:	01..	Department:	STAFF
Language:	ENG	Next allowed loan date:		Amount owed:	none
Next allowed loan date:		Checkouts:	2	Unpaid bills:	none
Checkouts:		Extended info:	yes	Bookings:	none
Extended info:		Claims returned:	none	Homeroom:	SPENSER
Claims returned:				Credit balance:	
				Holds:	
				Requests/me	

Getting It: Authentication

- ▶ User id & password / proprietary system



- ▶ SIP2 – [Standard Interchange Protocol](#) (3M)

- ▶ NCIP – [NISO Circulation Interchange Protocol](#)

- ▶ LDAP / SSO – Lightweight Directory Access Protocol; Active Directory; Single Sign On, Microsoft

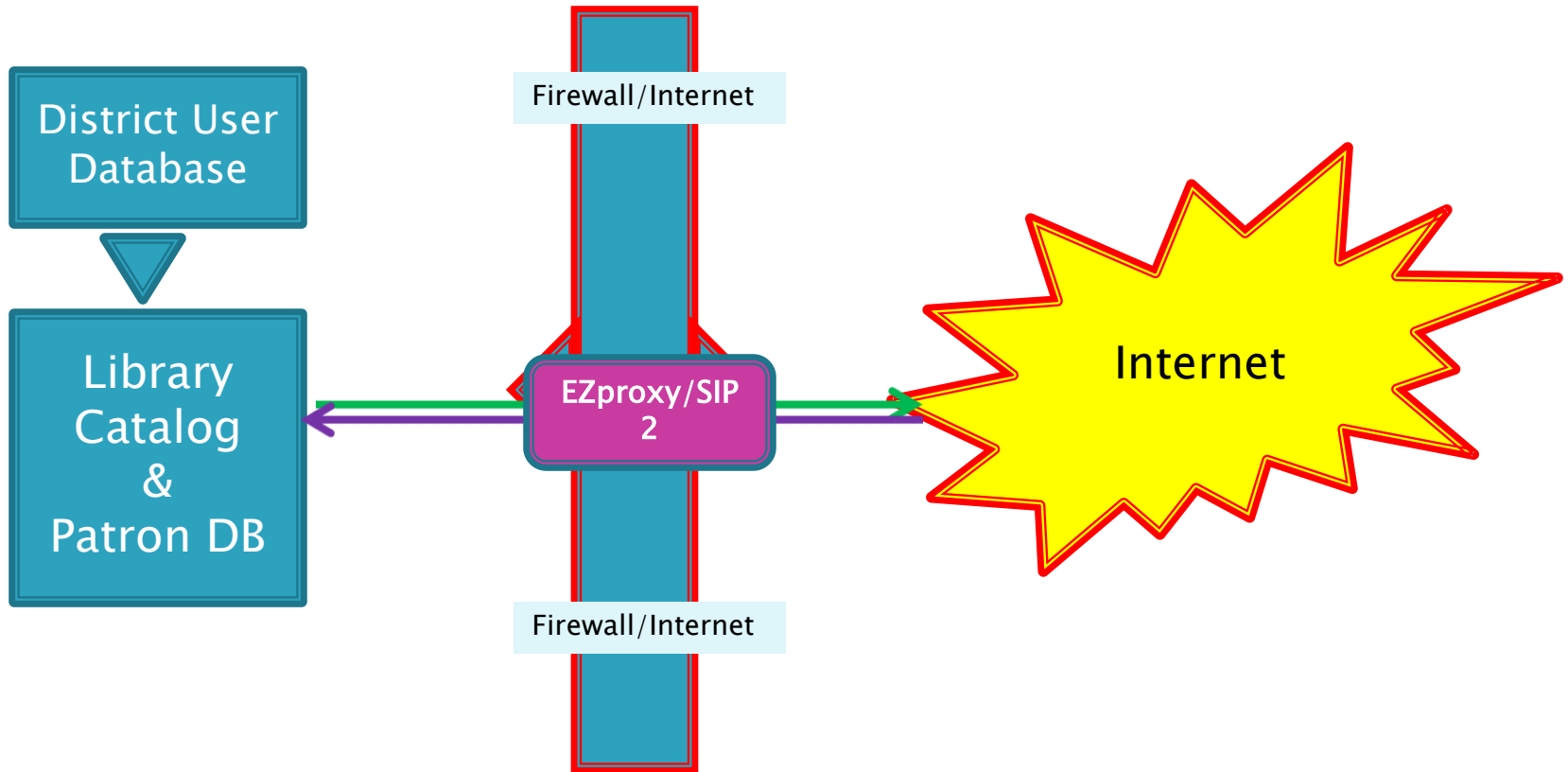


- ▶ EZproxy – [OCLC middleware authentication](#) & access software



Getting It: Authentication

NEISD's Architecture



Getting It: → Reading It

Roadblocks

- Network Settings
 - Blocked ports
 - Blocked protocols
- Content Filters
 - Blocked sites
- Browser Settings
 - Pop-up blockers
 - Java script / Active X
- Software settings
 - Virus scanning software
 - Read/write ability (admin rights)
 - Device compatibility with OS



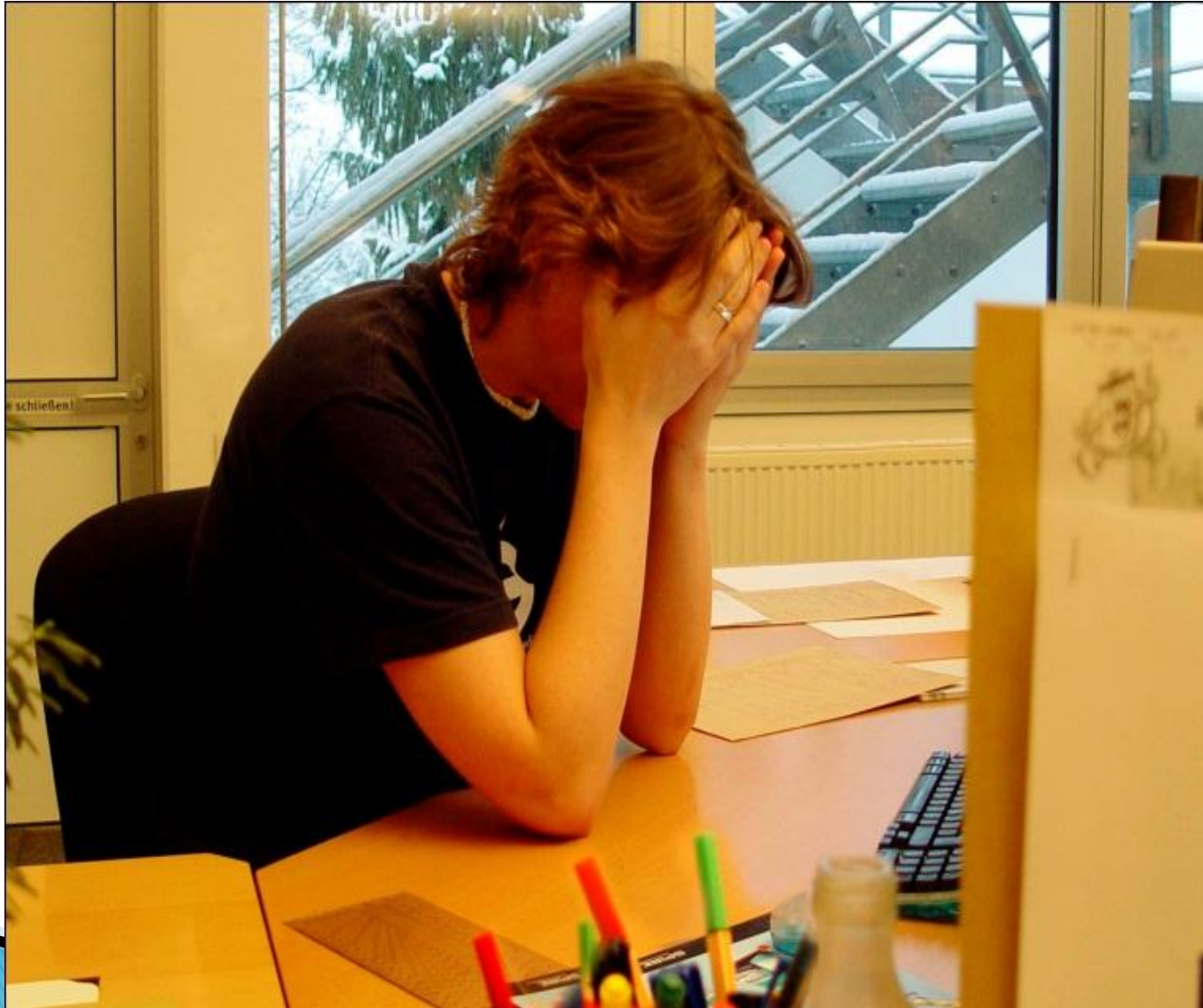
Getting It: Reading It



Instructional Perspective



Where are we?





Library Media Specialists are Key



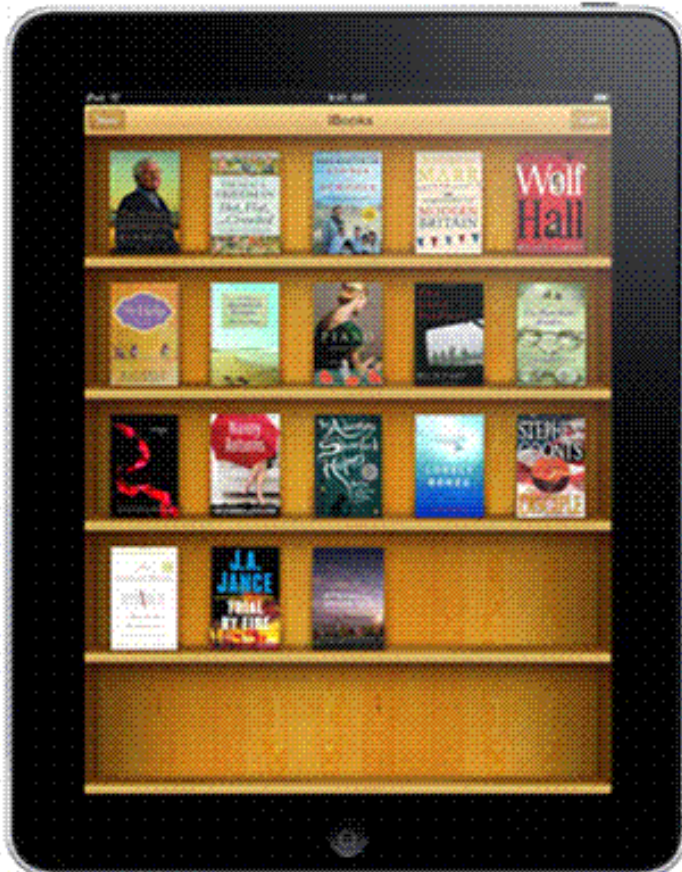
•46% of teachers report that they've never either bought eBooks or obtained them free of charge. Only 29% of librarians report no eBook acquisitions at all.

•eBook-buying librarians bought an average of 17.9 eBooks for professional development purposes in the past year, compared to teachers' average of 3.6.

eBooks: K-12 Educators' Usage and Attitudes

"Ebooks and Teachers: What's the Story?" *Educational Publishing*. Association of Educational Publishers, 3 Jan. 2011. Web. 3 Jan. 2012. <<http://edpublishing.wordpress.com/2011/01/03/ebooks-and-teachers-what%E2%80%99s-the-story/>>

Ebook Potential



Challenges





Standardization


Ease of use

Flexibility


Training

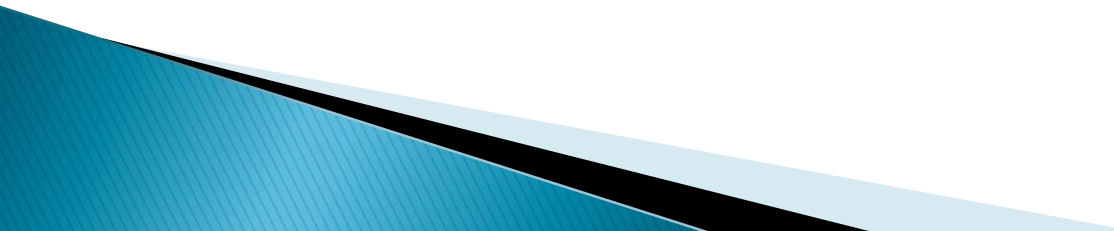
Final Thoughts

Our Wish List

- ▶ Standardized interfaces
 - ▶ Unlimited simultaneous use
 - ▶ Title & Copy management
 - ▶ Compatible with mobile devices and Apple products
 - ▶ Low cost eReaders/tablets
 - ▶ Availability of quality free or low cost MARC records
 - ▶ Professional development
 - ▶ Title portability
- 

Increase Your Market

- ▶ Meet the needs of special populations
 - ▶ Be creative of your products to allow the use of additional funding sources
 - ▶ Align to national/state standards
 - ▶ Develop mobile applications
 - ▶ Reduce barriers of DRM for organizations
 - ▶ Allow for various ways to access content
 - ▶ Provide usage statistics
 - ▶ Need an easy method to deselect “weed” titles
 - ▶ Offer/Allow a variety of pricing/access models
- 

- ▶ We appreciate everything our vendors and publishers are doing to work with us to provide broader access to our users.
 - ▶ If you are not currently providing access to school libraries, please consider it.
- 

Contact Information

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