

Image: 'I wanted all of them.'
<http://www.flickr.com/photos/77343377@N00/3708775178>

Badging for Learning

Kristin Fontichiaro

Richardson ISD ~ 11.1.2012 ~ 11am - noon

Download Slides: <http://bit.ly/fontblog>



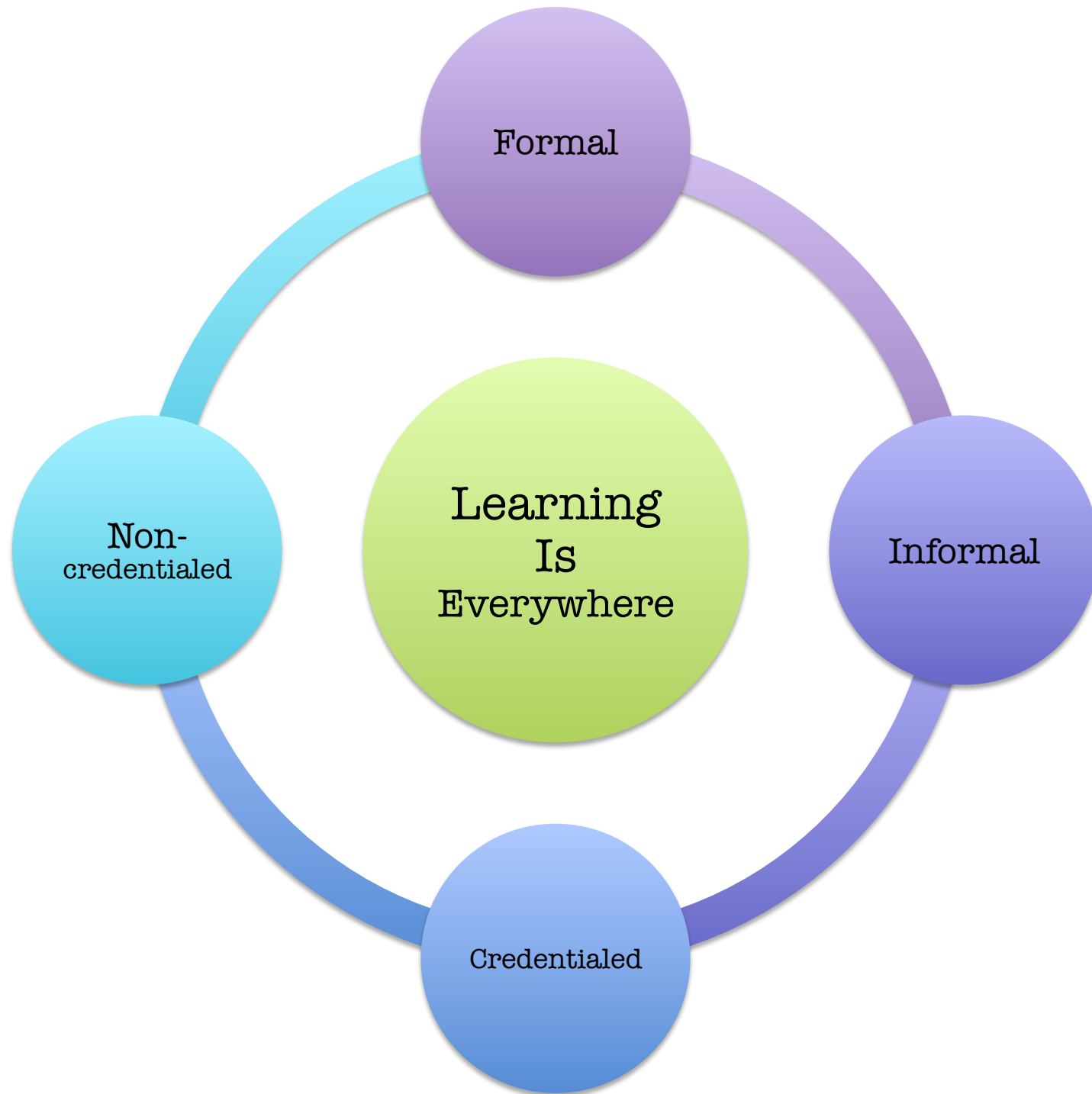
Image: 'Carlos Alazraqui @ Hollywood Improv'
<http://www.flickr.com/photos/28786498@N00/2107816473>

So, didja
hear the one
about the
Girl Scout
sash, NASA,
backwards
design, and
a badger?

Boy, I'm totally
gonna want
these slides:
[http://bit.ly/
fontblog](http://bit.ly/fontblog)

“Massive
Disruption”





How do people showcase skills beyond a resume, transcript, or CV?



How do they mark their growth when they're *not* job-hunting but still need to be accountable for their development?



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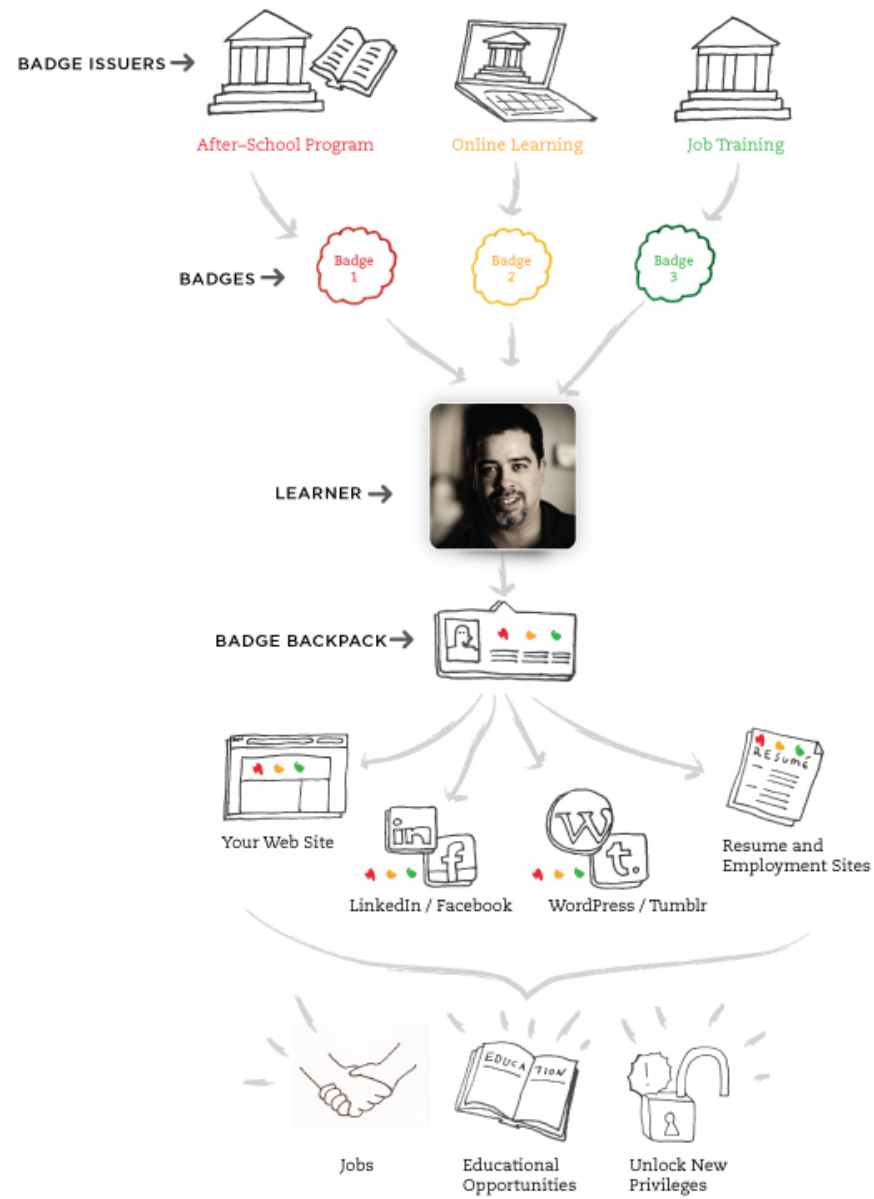
http://2.bp.blogspot.com/-TsG5Y5c6DhI/T6Gne_L0Mol/AAAAAAAAAME/6x_78G1qYF0/s1600/Vintage+Librarian.jpg

*Continuing Professional
Education Credits only
measure whether or not
you show up.*

*And no offense, but
they don't have a great
rep, either.*

What's A Badge?

- A badge is ... “a validated indicator of accomplishment, skill, quality or interest” (<http://dmlcompetition.net/Competition/4/badges-about.php>)
- A microcredential
- A way to think differently about how we show what we know





Badging for Scouts has decades of history behind it.

Image: 'Spring Lamb'
<http://www.flickr.com/photos/19387816@N00/229819241>



Badging for
learning is in
its infancy.

Measuring Workload

Schools and Universities

- Carnegie Credits
- Seat Hours
- Course Credits
- Codified Rules
- Accredited institutions

Badges

- Agnostic
- Anybody can issue
- No formal teacher certification or teacher formal education levels needed
- Do not represent a standard number of seat hours, work hours, or effort required

PAST
COMPETITIONS



CONNECT
WITH US:



DML
CENTRAL

DIGITAL
MEDIA+
LEARNING
competition 4

BADGES FOR LIFELONG LEARNING



HASTAC
INITIATIVE

COLLABORATING
WITH
mozilla

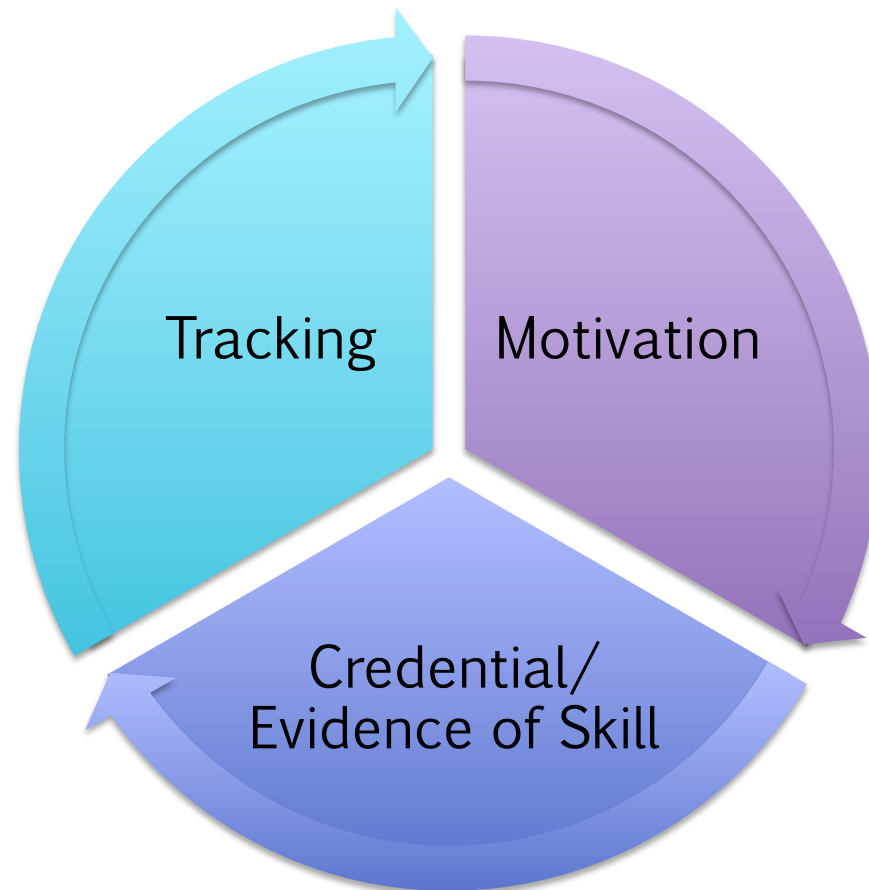
SUPPORTED BY
MacArthur
Foundation

<http://dmlcompetition.net/Competition/4/teachers.php>

Systemically, Why Should You Care?

- Innovation currently working from outside in
- Formal rules of learning are shifting
 - Charter Schools and Academies
 - How Teachers/Librarians Show Impact and Growth

3 Ways to Think About Badges for PD



Motivation

- Fun
- Healthy self, peer, and departmental competition
- Calls up nostalgic memories of scouting and the thrill of the challenge
- Visual representation of growth

Credential/Evidence of Skill

- What skills do I have?
- How much growth have I made this year?
- What do I know how to do at the end of the year that I didn't at the beginning?
- What did I actually *learn*? (Or did I just show up and nod?)
- What kind of effort am I making? Am I choosing learning activities that make me comfortable or make me grow?
- How can I portray who I am beyond my transcript or job title?

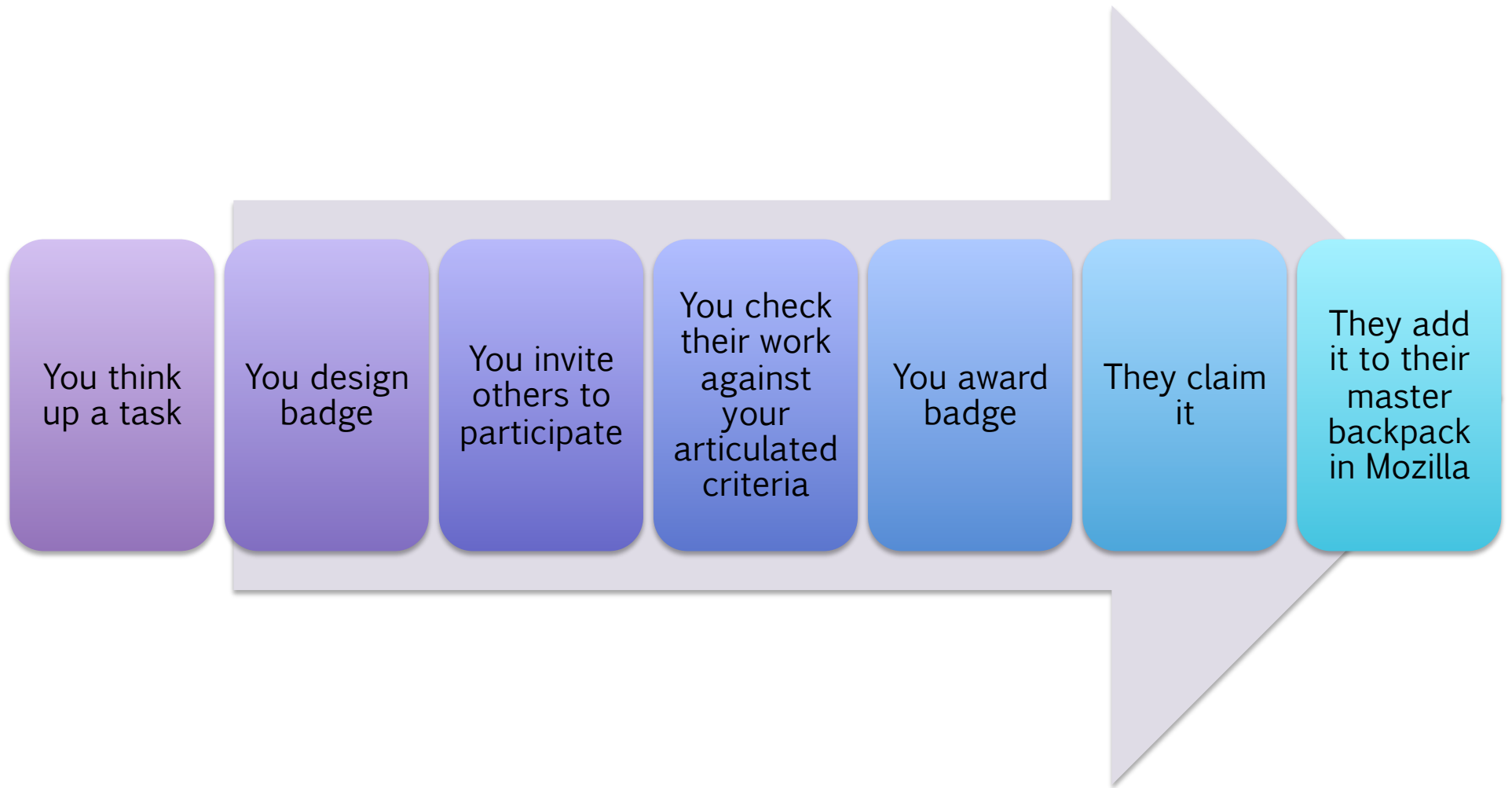
Tracking

- What exactly did we do this year????
- How can I represent and reflect upon that learning?
- How can I gather evidence of learning in one place?

How Could I Use Badging In My Job?

- As a parallel to formal grading systems
- To “micro-measure” student or teacher skills that would otherwise go unrecognized
- To build student or educator portfolios that showcase new skills
- To gather evidence from forthcoming PD sessions and webinars as badging grants mature in 2013

Badge Cycle



Knowledge Cycle

Introducing
<http://badg.us>

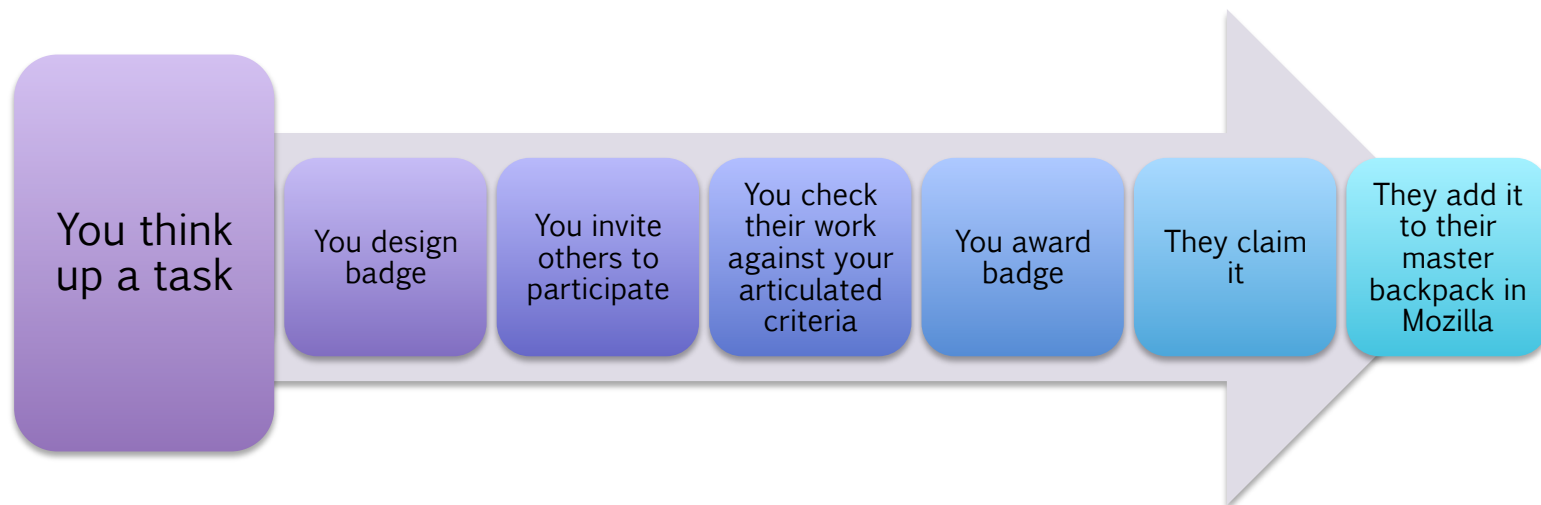
*(Open source; from my home state of
Michigan)*

You th
up a

ck
illa

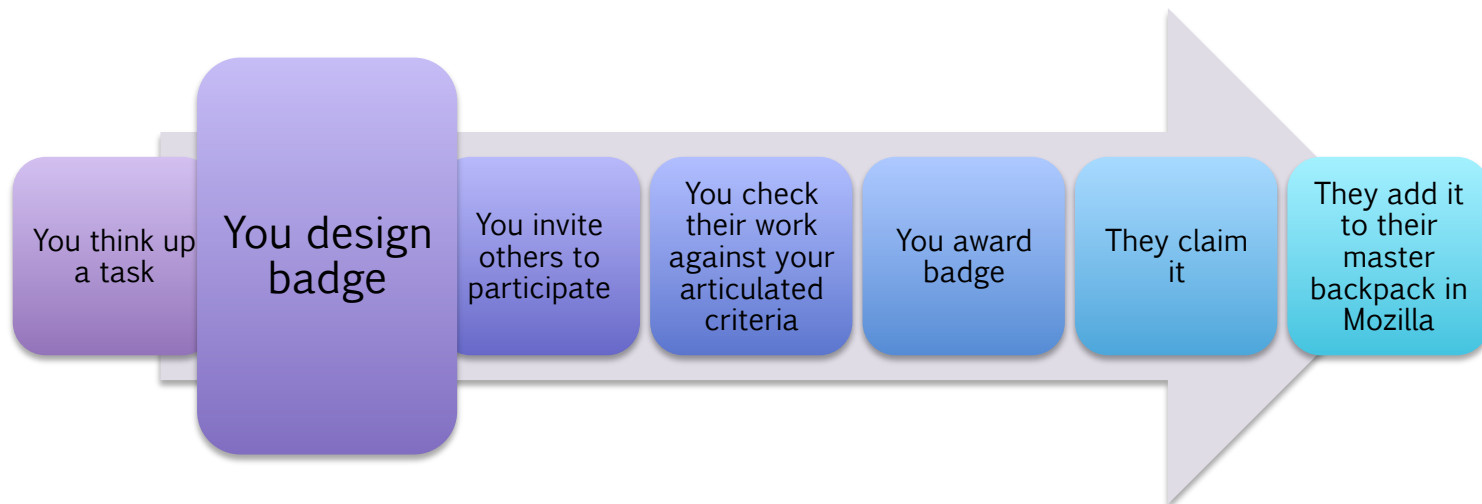
You Think Up a Task

- What do I want people to be able to do?
- What information/activities do they need in order to be able to do it?
- How will they show that they did it?



You Design a Badge

- Where will people redeem a badge?
- Where will they get the steps to follow?
- What evidence do they need to show
- How will they share that evidence with you?
- What will you use for your badge icon?



Model Creative Commons!

flickrCC - texas, flag

home mobile shop about cc flickr


SEARCH FOR CC IMAGES ON FLICKR

texas flag Find FOR EDITING COMMERCIAL

Attribution: [Pin it](#)

Image: [Falling Lone Star](#)
<http://www.flickr.com/photos/81177767@N00/164088356>

Edit
Right click and select "save image" for a copy



Square - Thumbnail - Small - Medium - Large - Original

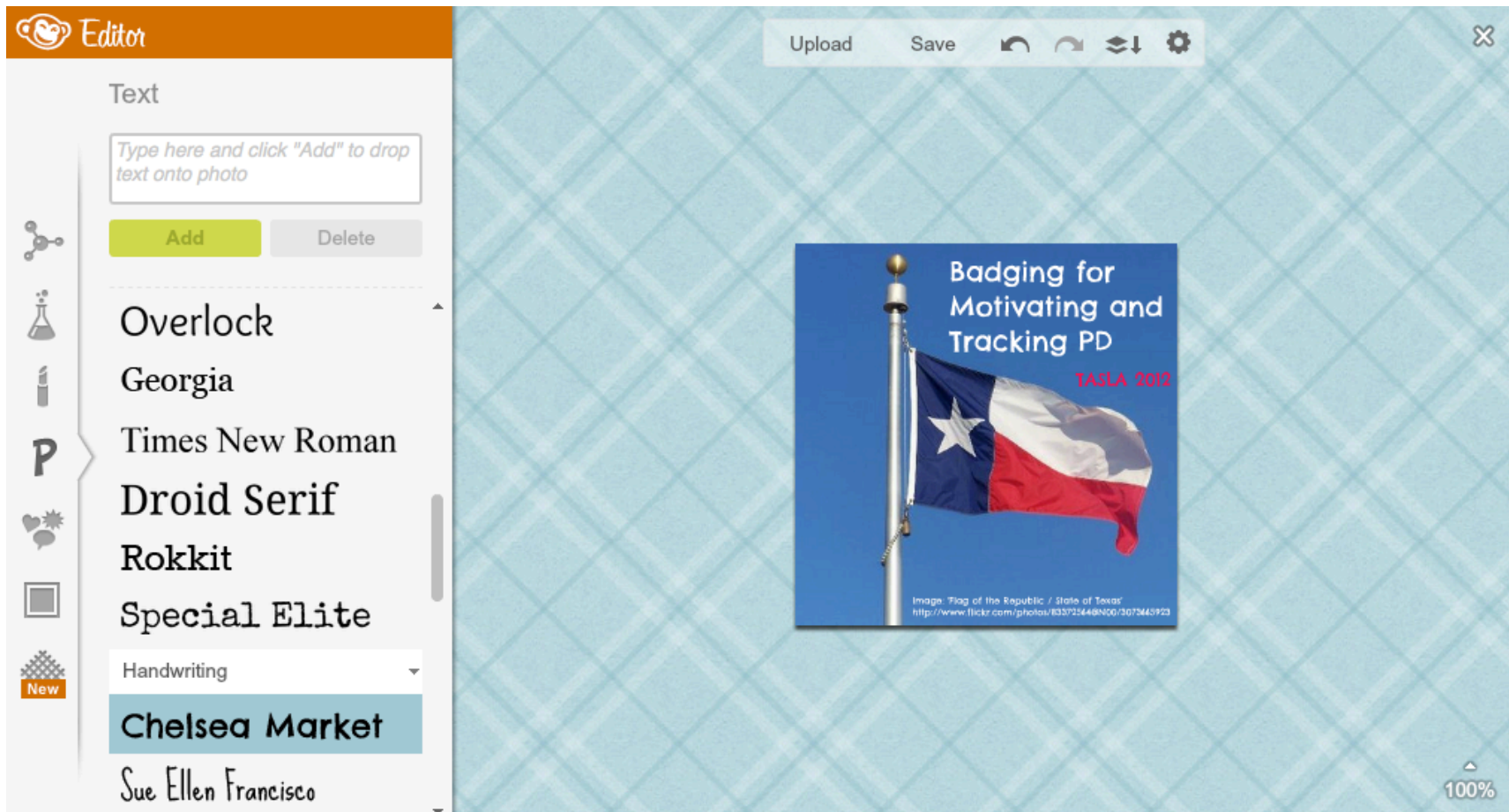
click on a thumbnail for details (be patient, it may take a few seconds to load)

- next

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<http://flickrcc.bluemountains.net>

Edit it in PicMonkey.com



Save it, and upload at <http://badg.us>

Create a badge

Title:
Short, descriptive title

Image: No file chosen
Upload an image to represent the badge

Description:
Longer description of the badge and its criteria

Tags:
A comma-separated list of tags.

Unique: *Should awards of this badge be limited to one-per-person?*

Nominations accepted: *Should this badge accept nominations from other users?*

Example badge:

This isn't a real badge, but it shows a few things you can do.

Title: Test Badger
Try to keep this to 5 words, or less.

Image: 

This should be a square image, around 256x256 pixels. The system will automatically crop and resize images that fall outside these guidelines. Also, consider using simple artwork that stays distinctive at a variety of sizes and viewing distances. Lots of small details and words are hard to see when the badge image is either small or far away.

Description: For having qualities like a test pilot, but more badgery.
Use this to describe why someone would earn this badge. Explain the conditions and criteria a person would need to satisfy to receive this badge as an award.

Tags:

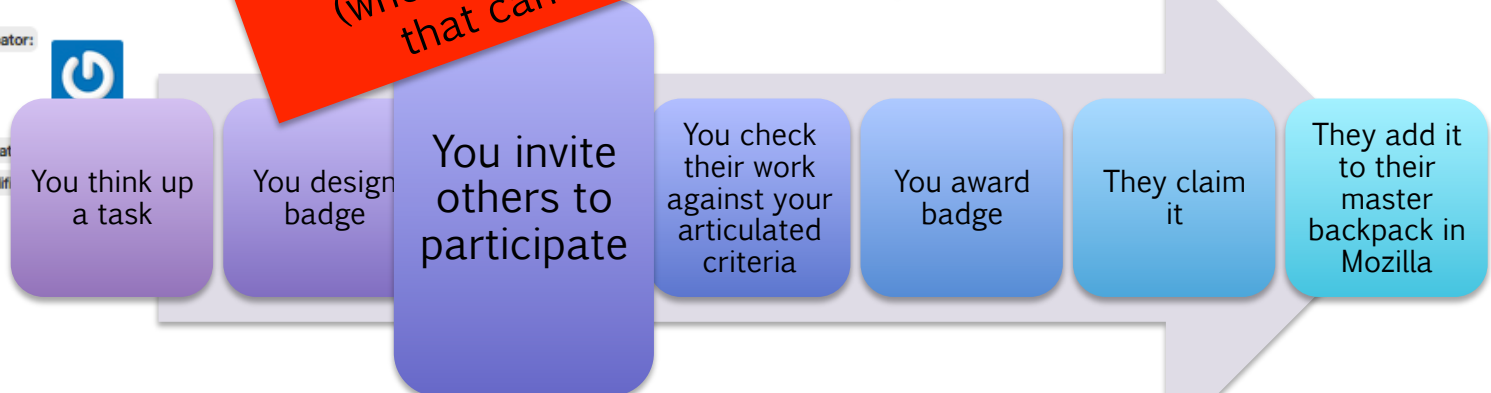
Use tags to group your badge with others. These are like [hashtags on Twitter](#). These are best used sparingly: Try not to enter more than 2-5 concise topics or keywords. Events often use tags to help gather badges that will be offered (eg. [A2makerfaire2012](#)).

You Invite Others to Participate...

By email (great when you ask your team to turn something in via email)

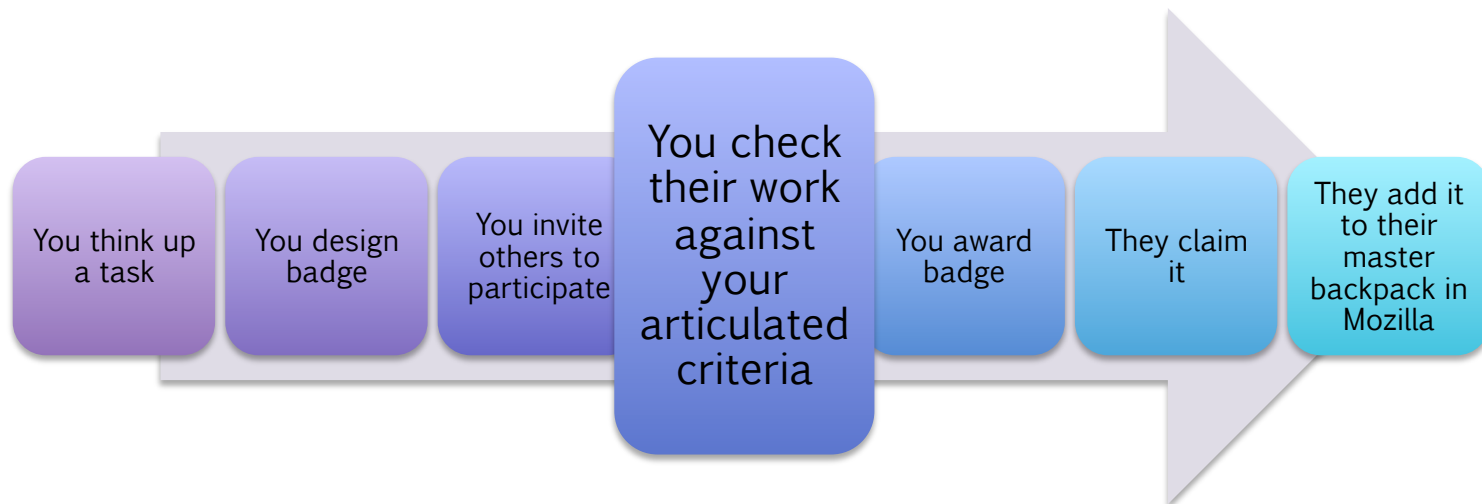
The screenshot shows the 'badg.us' interface. On the left, a badge titled 'TASLA 2012: Librarians as Professional Developers' is displayed with a Texas state flag image. Below the badge are buttons for 'Edit badge' and 'Delete badge'. To the right, there are two main sections: 'Issue badge awards by email' with an 'Emails:' input field and an 'Issue badge awards' button, and 'Issue badge awards with claim codes' with a 'Generate' button. The top navigation bar includes 'badg.us', 'Badges', 'Awards', and a user profile for 'Kristin F.'.

By issuing a sticker (who doesn't like a sticker?) that can be redeemed



You Check Their Evidence

- In our case, “Are you curious?”
- In other cases:
 - Saw a video of their work
 - Received a document
 - Saw their work in person



You Award the Badge

- Hey, guys! You just earned a badge!
- Everybody should get one sticker
- Each has been issued a unique code



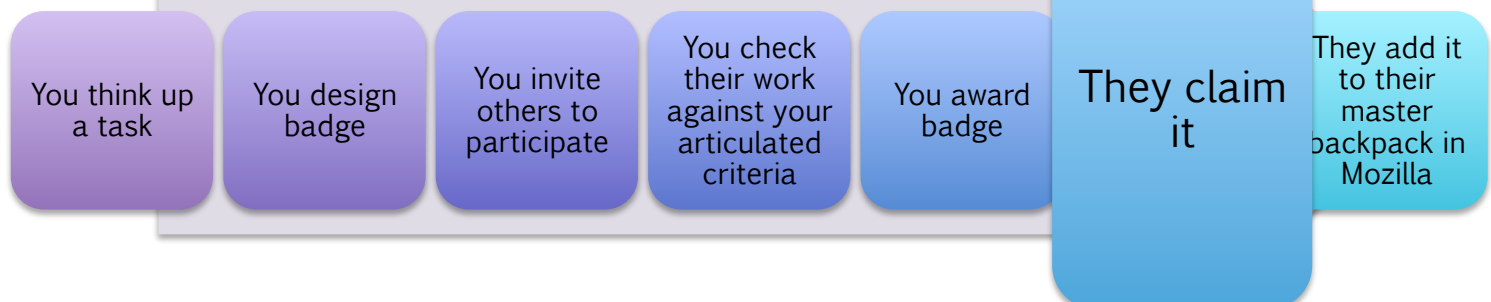
They Claim It

The screenshot shows the badg.us website interface. At the top, there is a navigation bar with 'badg.us', 'Badges', 'Awards', 'FAQ', 'Suggestions', and a search bar. A 'Sign in' button is in the top right. The main content area has a 'Welcome to badg.us' heading. Below it, there is a section for claiming a badge: 'This is an experience... Open Source... Type it here to claim your badge:'. There is a 'Sign in' button on the left, a text input field labeled 'enter claim code', a green 'Claim award from code' button, and a blue 'Create a new badge' button on the right. A red arrow points from the 'Sign in with Mozilla Persona (takes a second to set up)' text to the 'Sign in' button. Another red arrow points from the 'Type in that weird code!' text to the 'enter claim code' input field.

Sign in with Mozilla Persona (takes a second to set up)

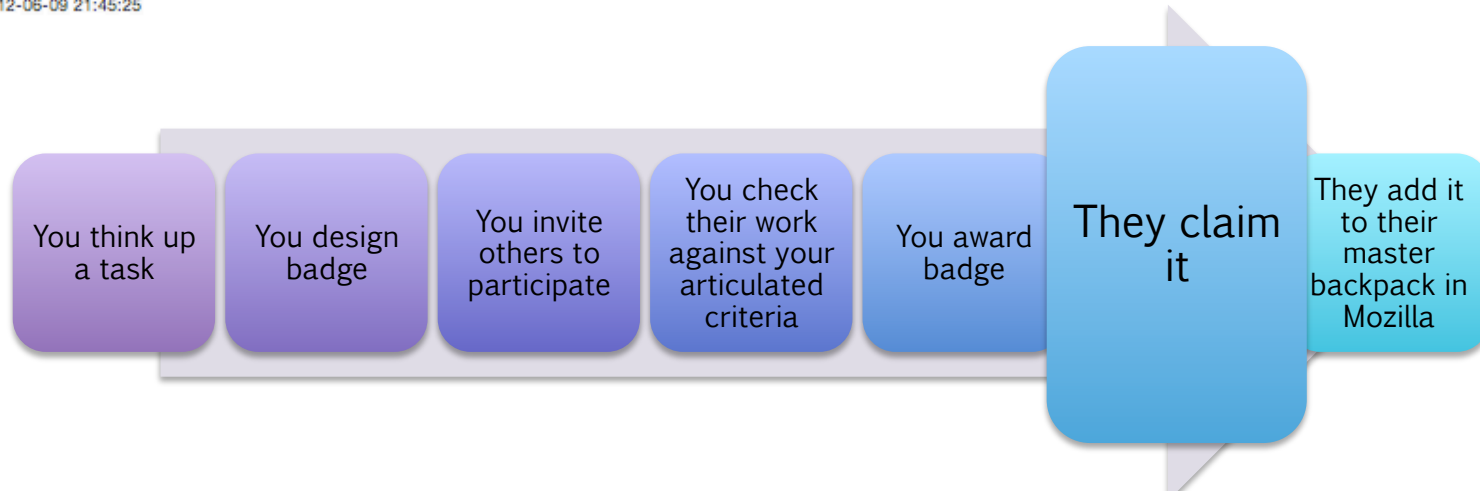
Type in that weird code!

This section shows a grid of 'Recently awarded badges'. Each badge is represented by a small icon and a name. Examples include 'TASLA 2012: Librarians as Professional Developers' awarded to 'font', 'Ann Arbor mint Maker Faire Attendee' awarded to 'Kristin F' and 'George', and 'David's Test Badge' awarded to 'vikram's test badge'. The badges are arranged in two rows, with a 'More...' link next to each row header.



When They Click on Their Profile...

The screenshot shows the profile page for Kristin F on the badg.us website. The page includes a navigation bar with links for Badges, Awards, FAQ, and Suggestions, along with a search bar and a user greeting. The profile section displays the user's display name, avatar, and a list of actions such as 'Edit profile', 'View notices', and 'Notification settings'. It also shows the creation and modification dates of the profile. To the right, there are sections for 'Recently awarded badges' and 'Badges created by Kristin F', each featuring a 'More...' link and a small badge image. One awarded badge is 'ATTENDEE' from 'Ann Arbor mini Maker Faire', and one created badge is 'TASLA 2012: Librarians as Professional Developers'.




Then click on the badge they just earned...


Your Awarded Badge: Ann Arbor mini Maker Faire Attendee

Image:

Description: Came to the 2012 Ann Arbor mini Maker Faire!

Tags: [A2makerfaire2012](#)

Awarded to: 
Kristin F (That's you!)

Awarded by: 
goathree

Awarded at: 2012-06-09 21:43:22

Share: [Add this badge to your Mozilla Badge Backpack](#)

[Tweet](#) 0

[Like](#) [Send](#) [Sign Up to see what your friends like.](#)

Created: 2012-05-29 12:03:50

Modified: 2012-05-29 12:03:50

They can brag on Twitter/Facebook

They can add to Mozilla Backpack (optional)



Optional: OpenBadges.org

mozilla
OPEN BADGES

ABOUT | ISSUER | EARNER | DISPLAYER | FAQ

mozilla ▾

what are **OPEN BADGES?**

Learning today happens everywhere. But it's often difficult to get recognition for skills and achievements that happen online or out of school. Mozilla Open Badges helps solve that problem, making it easy for any organization to issue, manage, and display digital badges across the web.

Take the **Badges Backpack**—and earn your first badge

[get started >](#) [visit your Mozilla Badge Backpack >](#)

Learn more about the [DML Badge Competition!](#)

You think up a task

You design badge

You invite others to participate

You check their work against your articulated criteria

You award badge

They claim it

They add it to their master backpack in Mozilla

OpenBadges.org: Home Base for All Badges Earned Anywhere



**And did you
notice?**

Image: 'Texas Longhorn Steer'
<http://www.flickr.com/photos/20087733@N00/421749161>



Nobody in
Texas
(so far).

Why not be
first?

Caveats

- Badges are microcredentials, not auto-rewards.
- They should be **earned**.
- Early badges can be easy to earn to get people familiar with them. Later ones should add more challenge or have more paucity.
- Don't exchange them for seat time or "just showing up." (It's tempting, but that's just an exchange of vocab, not a change in practice.)

Bottom Line:

Badges can open up important conversations about who, how, and what we assess.

Some Recommended Reading

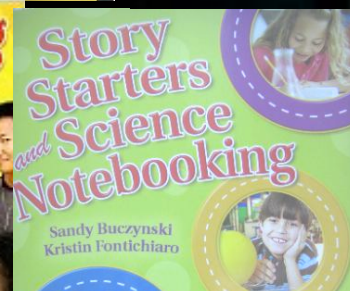
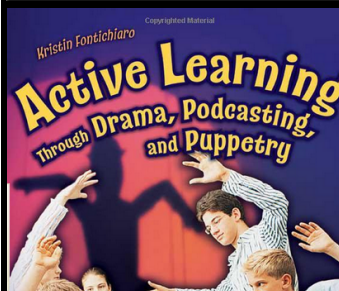
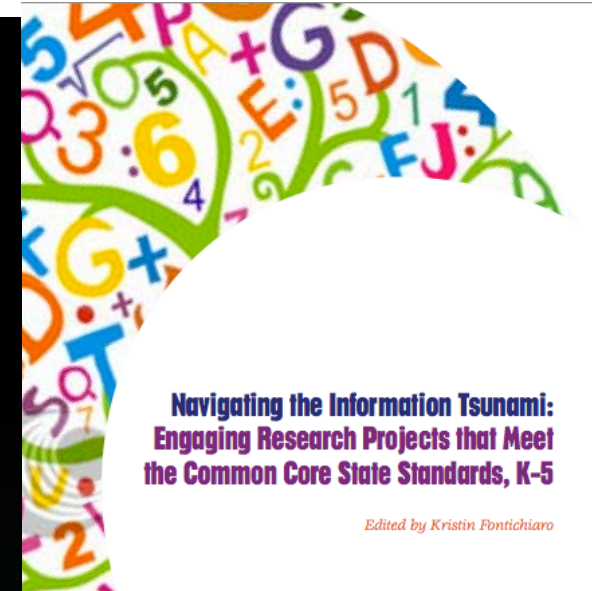
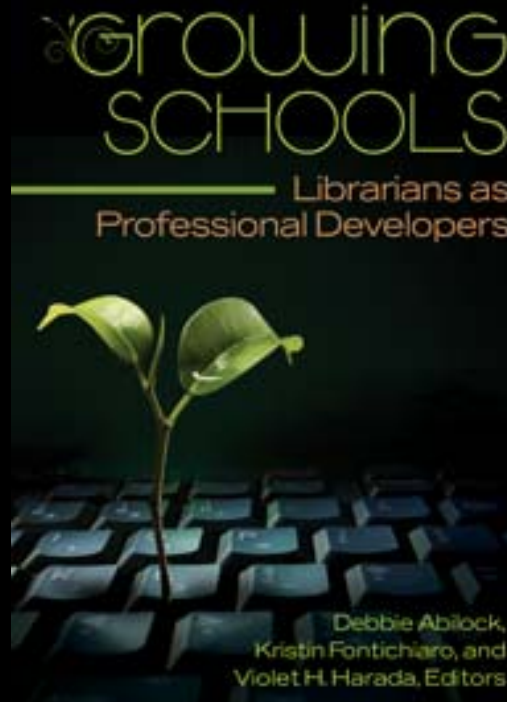
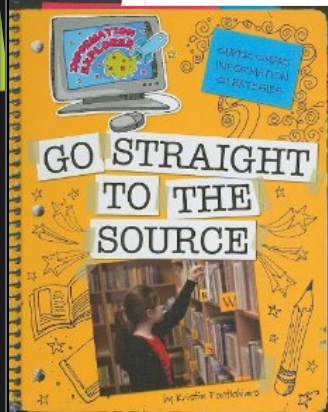
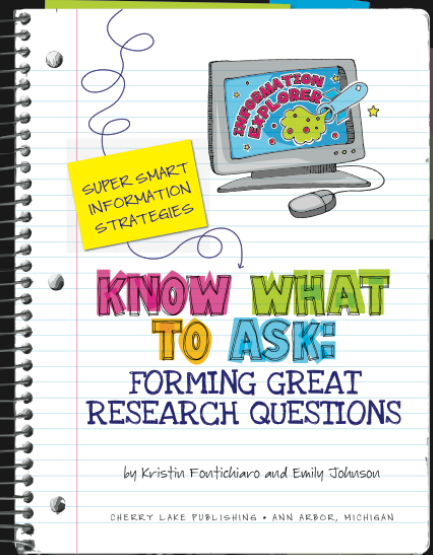
- Austic, Greg. “Badging at Ann Arbor Maker Faire,” <http://austiclabs.com/wordpress/badging-at-ann-arbor-maker-faire/>(great links at bottom to other articles of interest)
- Belshaw, Doug. “Gaining Some Perspective on Badges for Lifelong Learning,” <http://dmlcentral.net/blog/doug-belshaw/gaining-some-perspective-badges-lifelong-learning>
- Davidson, Cathy. “Could Badges for Learning Be Our Tipping Point?” <http://hastac.org/blogs/cathy-davidson/2011/11/14/could-badges-lifelong-learning-be-our-tipping-point>
- Hickey, Daniel. “Some Things About Assessment that Badge Developers Might Find Helpful,” <http://remediatingassessment.blogspot.com/2012/03/some-things-about-assessment-that-badge.html>
- Jenkins, Henry. “How to Earn Your Skeptic Badge,” http://henryjenkins.org/2012/03/how_to_earn_your_skeptic_badge.html
- Karey, Kevin. “We Do, In Fact, Need Some (Non-Stinking) Badges.” <http://chronicle.com/blogs/brainstorm/we-do-in-fact-need-some-non-stinking-badges/35447>
- Mozilla Open Badges, Home Page. <http://openbadges.org/en-US/>
- Wiley, David. “Badges are Not Assessments,” <http://opencontent.org/blog/archives/2393>

Thanks to ...

- Greg Austic, AusticLabs.com
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- Les Orchard, <http://badg.us>
- Emily Puckett Rogers, Open Michigan, University of Michigan

Questions?

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@activelearning



School Libraries:
What's Now, What's Next,
What's Yet to Come

*Information Literacy
in the Wild*



Edited by Kristin Fontichiaro
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Foreword by R. David Lankes

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