Gaming your Training

How to successfully motivate and engage your staff using game mechanics.

A little about us...

NORTHERN ARIZONA UNIVERSITY | Cline Library

Andrew See, Head, User Services & Experience

A little about us...

NORTHERN ARIZONA UNIVERSITY | Cline Library

Bridget Rowan, Training Coordinator for USX

A little about us...

DURHAM COUNTY Library

Katherine Makens, Resources and Finance Officer

How do you feel about training staff at your library?

Who here plays games?

Why you need a focused training and development program...

Making the case for a new position

Finding the right person for the job

"Experience developing online training or instruction."

"Experience using learning management systems and/or other online learning environments."

Blackboard learn+™

articulate STORYLINE

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Guide on the Side

Setting your staff up for success!

Now onto the real important stuff...

AW, THANK YOU VERY MUCH

What is Gamification?

*"Gamification is using **game-based mechanics**, **aesthetics**, and **game thinking** to **engage** people, **motivate** action, **promote learning**, and **solve problems**"*

- Karl M. Kapp, The Gamification of Learning and Instruction

Why Gamify?

"Games provide motivation to succeed and reduce the sting of failure"

- Karl M. Kapp, The Gamification of Learning and Instruction

- Increase engagement & empowerment
- Change behavior
- Creatively solve problems
- Build community & social connectivity

{Jane McGonigal clip}

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Student Employee Orientations

- "Mantatory
- Biannual
- Team building across departments
- Reinforce values & philosophy with games!

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Student Employee Orientations

- Don't Drop the Ball
- Modified Red-Light, Green-Light
- Move your Feet
- Build with your Team
- Can you draw a bicycle?
- Closing Sweep Scavenger Hunt
- Kahoot!

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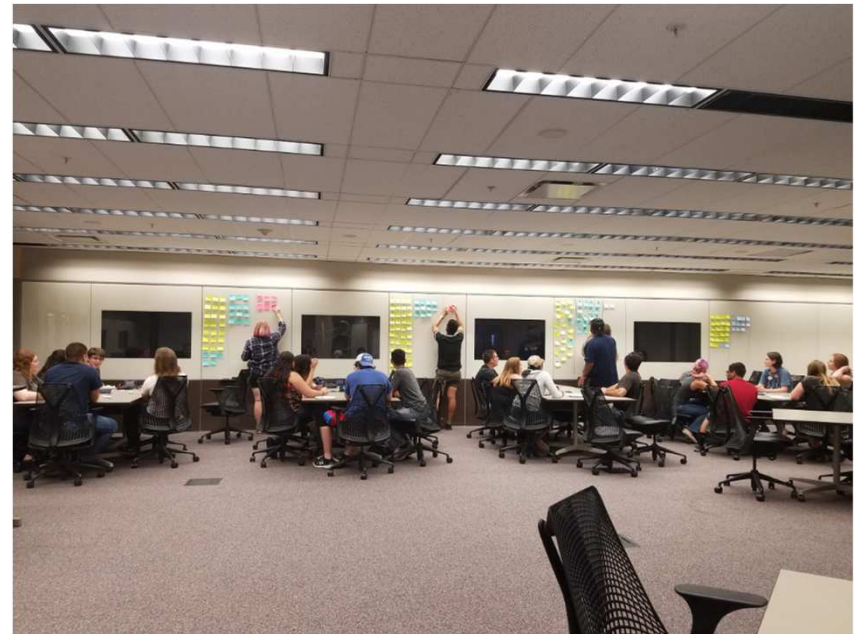
Badges

- Meaningful Choices
- Friendly Competition
- ZERO punishment
- Achievements in Bb Learn
- The Great Idea! Badge
- Level Up: UXA, Sr.

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Credly

mozilla

badgr

THE BUTTON GUY
ONLINE BUTTON DESIGNER

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Achievements Unlocked

Be the Dungeon Master

Chore Wars

Latest News from Roaming UXAs...

Damarie earned 15XP for Saving the Writing Commons Kingdom.

Damarie earned 20XP for Questing on the Quad.

Damarie earned 20XP for Battling the Balcony.

Damarie earned 25XP for Mastering the Maps.

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Be the Dungeon Master

Chore Wars

This Week | Character Sheet | Party | Adventures | Admin | Settings | Help | News | Feedback

Main Desk

Defeating the Bulletin Board

- between 1 and 40 gold pieces
- 40% chance of stackable treasure *(Amulet of Eternal Wisdom,Bejeweled Sword,Caffeine Elixir)*
- 70% chance of a wandering monster *(The Worst Roommate Ever,Rusty Car for Sale,DJ Dragon,Paper Golem)*

Discard bulletin board materials as appropriate. Look in the folder on the back counter for new bulletin board items. Neatly arrange the bulletin board items & keep NAU Emergency poster.

10 XP

Claim This

edit

How does your library typically respond to new things?

Why?

HARDER GAMING

What I will cover

- Scavenger Hunts
- QR Codes
- Virtual and Physical Badges
- What Makes a Good Game
- Should I Actually Do This?

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Scavenger Hunts

- Teaching to use a physical space (MakerLab)
- Can be completely independent or supplementary learning
- Rewards at the end can be proof of completion

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Making a Good Hunt

- Have a clear idea of what you want to communicate
- Include learning activities as part of the hunt
- Staff need to know not to remove clues or prizes

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What is a QR Code?

- A Quick Response Barcode
- This one will launches an email message that prompts the instructor to award you a badge.

How I made this

https://www.qrstuff.com/

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Why?

- Super Cheap
- Independent Learning
- Very Little Technical Knowledge Required
- Can Use to Show What was Learned

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We don't need no stinking badges

Settings

VIEW PROFILE

ACCOUNT SETTINGS

MY CREDIT

CONTACTS & LISTS

FOLLOWING

VERIFICATION

Earned (2)   Created (10)

+ New Badge

ALL   REQUESTS   GIVEN   REPORTS

All ∨   ☐ Show by Category

Super Scanner

Blank Slate
Kathy Makens

SASSY LLAMA

LLAMA
Kathy Makens

TA DA

Ta Da
Kathy Makens

Look! I Made a Thing!
Kathy Makens

Well Rounded
Kathy Makens

I Made a Meme
Kathy Makens

LITA Attendee
Kathy Makens

FOUND

I Found the Geocache
Kathy Makens

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Credly

Making a badge

Badge Criteria

Step 2

Who would you like to give credit to?

Add Members → Type name

First Name   Last Name

Email

1

⊕ Issue Date
⊕ Testimonial
⊕ Evidence
⊕ Tags

Add recipient | Add 5 at a time

Send Credit

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Title
LLAMA ⑦

Description
ALA 2018 LLAMA

Issuer
Kathy Makens

Issue Date
07/13/18

SASSY LLAMA

Issuer **Kathy Makens**

☐ Hide this badge on credly.com

Credit Description up to 1500 characters (optional)

B I ☰ 𝒫
                                                    1500

Credit Criteria up to 1500 characters (optional)

B I ☰ 𝒫
                                                    1500

Expires Never ⌄

OFF Require evidence upon issuing ⑦
        This setting can be changed later.

ON Allow earners to download certificate ⑦
        This setting can be changed later.

Categories

e.g. "architecture"

Save Info

What makes a good game?

- Competition
- Easter Eggs
- Rarity
- Reward

Forum Schedule
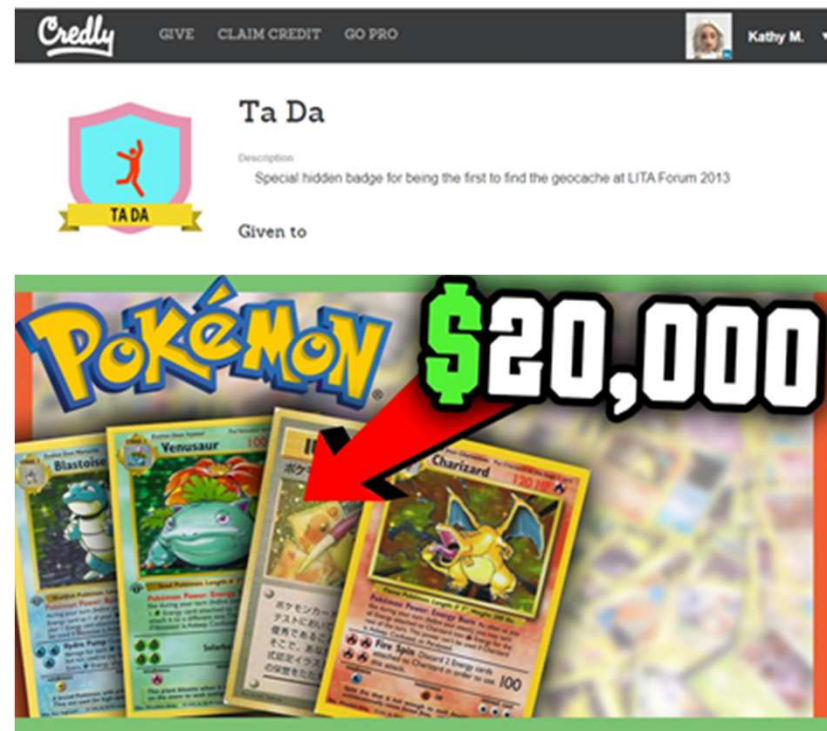
Throughout the Forum: *Outreach through Mobile Gaming for Penniless Technophobes and Technophiles* (Katherine Makens, Durham County Library; Heather Wilson, Ferrum College): Discover how to gamify outreach, training, and information literacy by playing geolocational and social games throughout the conference. You will find lots of hidden surprises, many of which can be replicated cheaply and without much technical experience at home.

thimble
mozilla

Get Started   Cool Features   Get Involved

Write the Web
On the Web

Thimble is an online code editor that makes it easy to create and publish your own web pages while learning HTML, CSS & JavaScript.

Start a project from scratch

TOP CAPTION

BOTTOM CAPTION

Badge Details

Issuer Details

Terryann
received Credit!
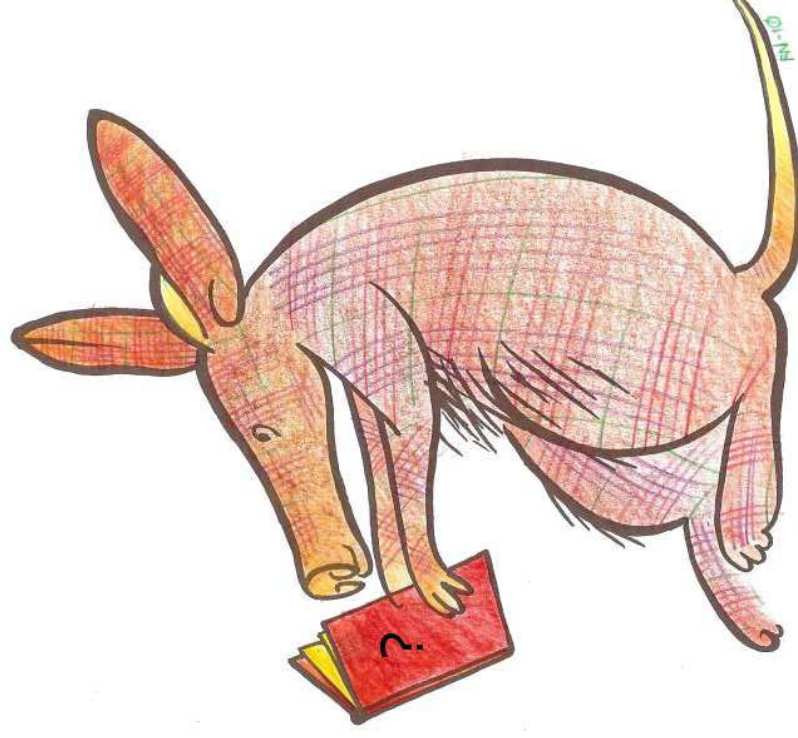
Scavenger Hunt Example
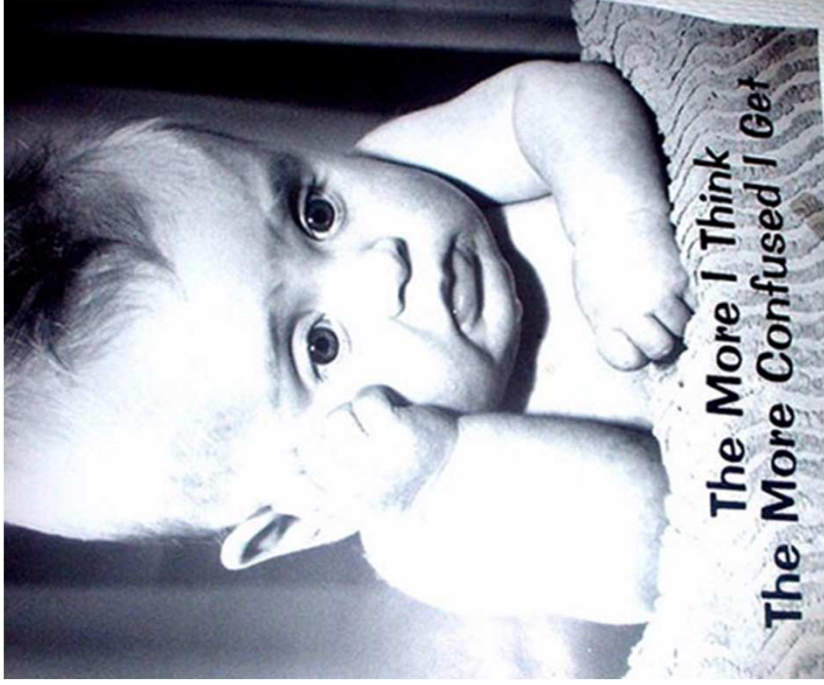
Should I actually use any of this?

The More I Think
The More Confused I Get

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Things to think about

- Does this fit with my audience?
- Do I or my staff have smart phones?
- What is the cost in staff time?

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33%

Of gamers are adult women. Only 17% are boys under 18.

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Gamification is not...

- "Serious Games"
- Just rewards and incentives
- Just points, badges, and leaderboards
- Cynical manipulation
- Boring!
- Accidental

Gamification is not...

*"...just about applying technology to old engagement models, like awarding ski pins. **Gamification creates entirely new engagement models**, targeting new communities of people and motivating them to achieve goals they may not even know they have"*

- Brian Burke, Gamify

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It's dangerous to go alone. Take this!

- Jane McGonigal: TED Talks, *Reality is Broken*, *Super Better*
- Brian Burke: *Gamify*
- Karl M. Kapp: *The Gamification of Learning and Instruction*
- Char Booth: *Reflective Teaching, Effective Learning*
- Daniel Pink: *Drive*
- Jesse Schell: TED Talks
- GamificationGeek.com
- Coursera.org Gamification Course
- TheButtonGuy.net

It's dangerous to go alone. Take this!

- Happy Gaming Cloud: http://www.shreveportbossiergameday.com/happy-game-choices-unlimited.html
- Memes from https://imgur.com/
- QR Code Generator https://www.qrstuff.com
- Remix to Learn Code https://thimble.mozilla.org/
- Open Badges https://openbadges.org/
- Credly https://credly.com/

Questions?

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