# Innovative Programming

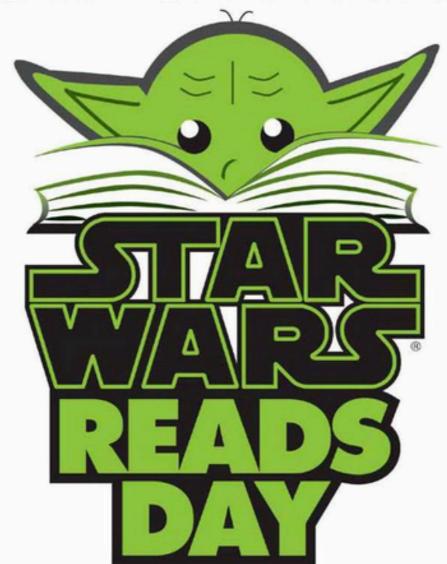
Brainstorming Discussion Heather Braum, NEKLS



from leavenworth public library

toe

#### **COME CELEBRATE**



crafts | games | giveaways

CARBONDALE CITY LIBRARY
October 6 | 1-3pm

from carbondale city library

#### **Library Programs for Kids**



**Dawn Krause** 

Follow

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in the

regg



Sparkfun.com, company that teaches DIY electronics workshops for kids. They're on a national tour this summer (2013) and will charge \$1500 for the first 50 stops, \$2500 after that. Looks cool!

MAKE A SHADOW PUPPET & STAGE!

1 repin

sparkfun.com



Wet Felting with Kids from Curly Birds Blog.

5 repins

curlybirds.typepad.com



MAKESHOP is a space for children



This is a bit what our outside play area looks like--lots of loose parts. It looks like a mess, but engagement and learning happen in such environments. What are your thoughts?

1 like 3 repins

progressiveearlychildhoodeduc ation.blogspot.com.au





from pinterest... <a href="http://goo.gl/z5ofS">http://goo.gl/z5ofS</a>



MARCH 23, 2013 · 11:48 AM

#### All truly great thoughts are conceived by walking. Friedrich Nietzsche

"There is no English equivalent for the French word flâneur. Cassell's dictionary defines flâneur as a stroller, saunterer, drifter but none of these terms seems quite accurate. There is no English equivalent for the term, just as there is no Anglo-Saxon counterpart of that essentially Gallic individual, the deliberately aimless pedestrian, unencumbered by any obligation or sense of urgency, who, being French and therefore frugal, wastes nothing, including his time which he

April's Book



from Sacramento Public Library... www.altlibrary.com

Sear

#### Library Makers {hands-on learning for all ages}

#### Show me posts about:

- CraftLab
- NeedleReads
- Toddler Art Class
- WonderWorks

FAQ: NEEDLEREADS

FAQ: TODDLER ART CLASS

FAQ: CRAFT LAB

FAQ: WONDERWORKS

RECOMMENDED BOOKS

Links we love

Madison Public Library
The Artful Parent

WonderWorks: Ramps!



Exploring the power of downhill!

Today's Topic: Ramps

--Cove molding, cut to approximately 12" & 18" lengths (available at hardware stores, they are often willing to cut it

WonderWorks: Scales and Weight



Scales are technology: even when they're very, very analog!

Today's Topic: Scales & Weight Supplies:

--as many different kinds of scales as you can gather (I borrowed some from friends and asked participating families to bring in any interesting and easily portable scales that

from Madison, WI... <u>librarymakers.blogspot.com/</u>

### Brainstorming

- Rolestorming: Select a specific real or fictional character. Brainstorm from that point of view
- Long list: Brainstorm as many ideas as possible (100+). Creativity occurs after known ideas are on the list

Credit: Jill Hurst-Wahl, <a href="http://goo.gl/5Y1Hd">http://goo.gl/5Y1Hd</a>

### Brainstorming

- Opposites: Consider the exact opposite of what is normal
- Brand-Storming: Select a specific brand.
   Brainstorm from that point of view

Credit: Jill Hurst-Wahl, <a href="http://goo.gl/5Y1Hd">http://goo.gl/5Y1Hd</a>

### Rules from IDEO

- Defer judgment
- Encourage wild ideas
- Build on the ideas of others
- Stay focused on the topic
- One conversation at a time
- Be visual
- Go for quantity

## Your assignment

- Break into groups of 6–8 people –– 20 mins
- Brainstorm topic: What are crazy programming ideas for your communities? (all age ranges)
- Brainstorm Style: The long list generate as many ideas as possible. Aim for 75!
- Brainstorm on an electronic device & email your ideas to <a href="mailto:hbraum@nekls.org">hbraum@nekls.org</a>

## Sharing

- Share out your top three (craziest?) ideas
- How might your library make this happen?
- Again, email your ideas list to hbraum@nekls.org
- I will share out with all of the Tech Day audience