CALGARY
PUBLIC
LIBRARY

CALGARY PUBLIC LIBRARY

Ignite your community's imagination with an…

Julia Harrington, Community Outreach Librarian
Christine Pinkney, Newcomer Services Librarian
Calgary Public Library, 2017

Welcome

Christine Pinkney, BA, MLIS
Newcomer Services Librarian, Central Library
Service Design Lead, Idea Lab: Nov. 2015 - Oct. 2016

Julia Harrington, BA, MLIS
Community Outreach Librarian, Memorial Park Library
Career and Small Business Librarian & **Idea Lab Coordinator**: Sept. 2016 Launch – March 2017

Agenda

- ❑ What is an Idea Lab?
- ❑ Let's Get Creative! Idea Lab Activity
- ❑ Fostering an Innovation Culture
- ❑ Calgary Public Library's Idea Lab
- ❑ Want one? How to Start:
  - ❑ Executive Support
  - ❑ Resources Required
  - ❑ Community Engagement
  - ❑ Developing Programs
  - ❑ Managing Volunteers
  - ❑ Evaluation
- ❑ 'Are You Ready?' Check List
- ❑ Questions

Community Poll

Raise your hands if…

Does your library have an innovation space or host innovation programs?

What is an Idea Lab?

…an environment created to be ideal for brainstorming and problem solving for individuals and groups. It's…

…The Ideal Group Breakout Space

Audience

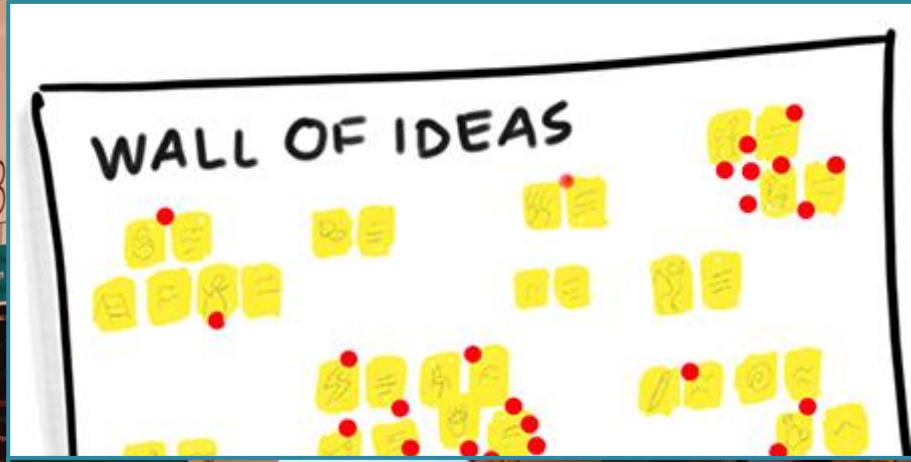
Propellus @Propellus · 15 Nov 2016
Exploring our strengths in the @calgarylibrary #idealabyyc #socialinnovation #strategery 😎

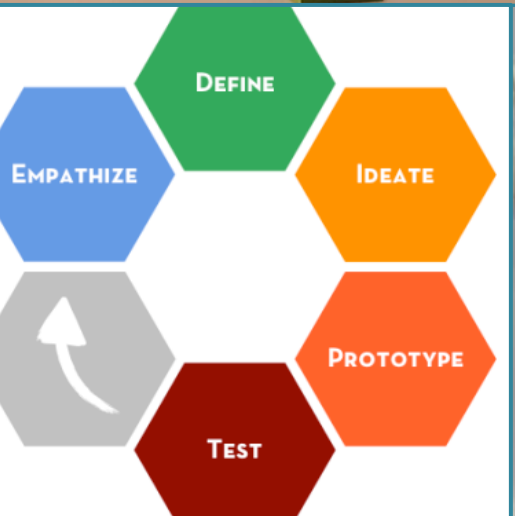
CalgaryPublicLibrary @calgarylibrary · 26 Oct 2016
Jan, Grace, & Kate built the tallest structure & won the Ideation Challenge. Will you win the next one? #IdeaLabYYC bit.ly/2eMHQiE

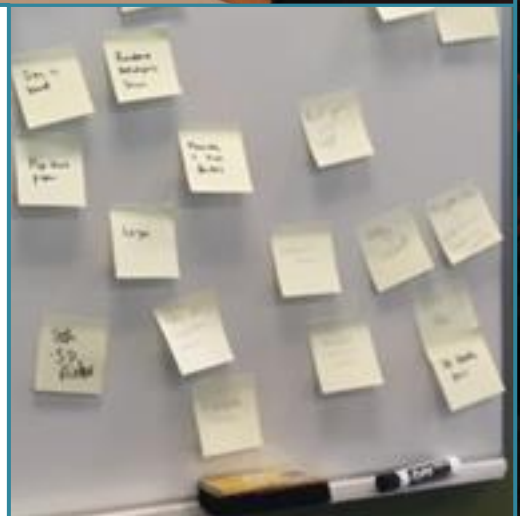
Calgary+Acumen @YYCplusacumen · 14 Nov 2016
Great turnout for our Social Entrepreneurship 101 workshop at @calgarylib
Idea Lab! #socentyyc #IdeaLabYYC

Examples

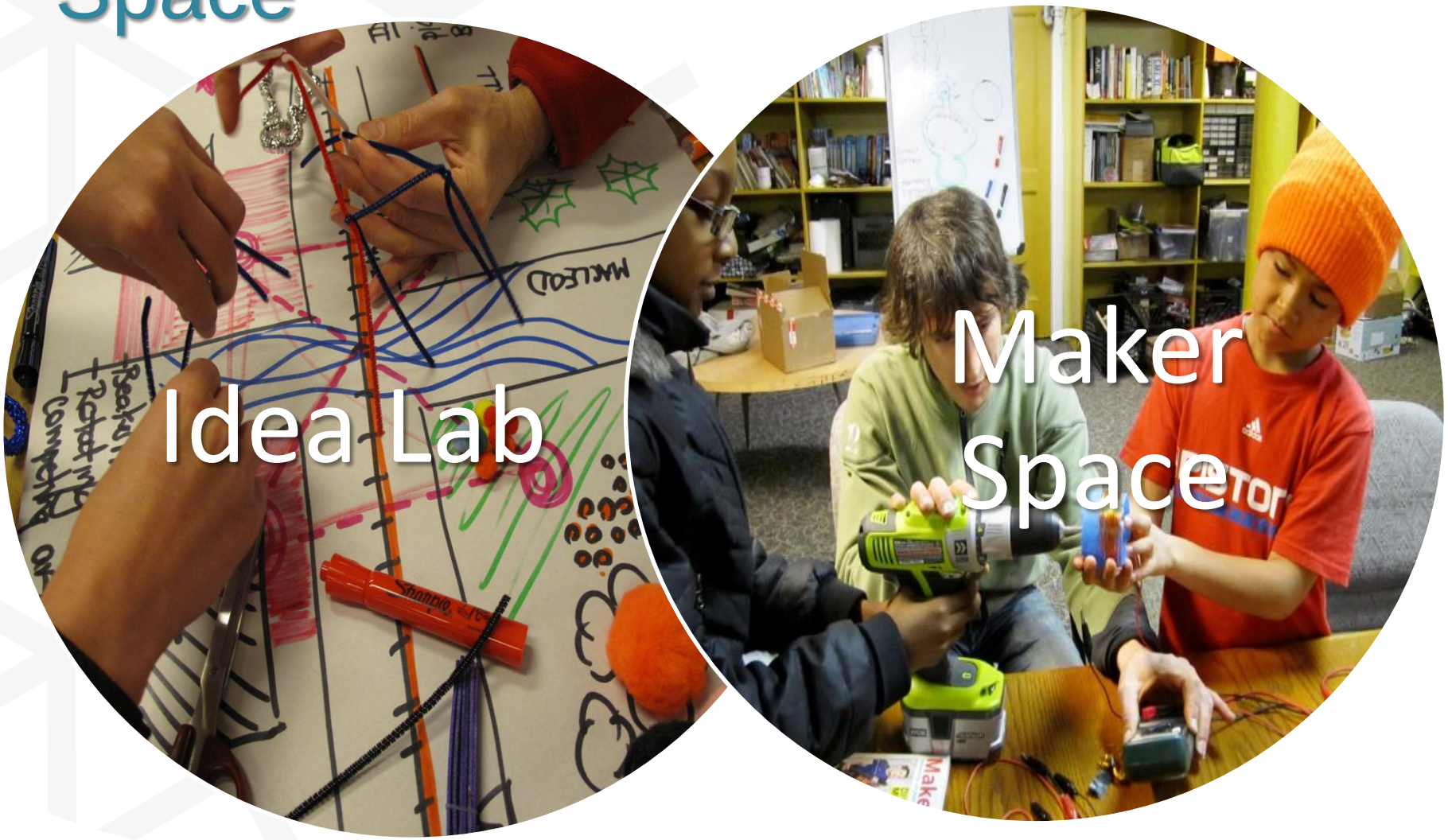
Concepts, Activities, & Resources





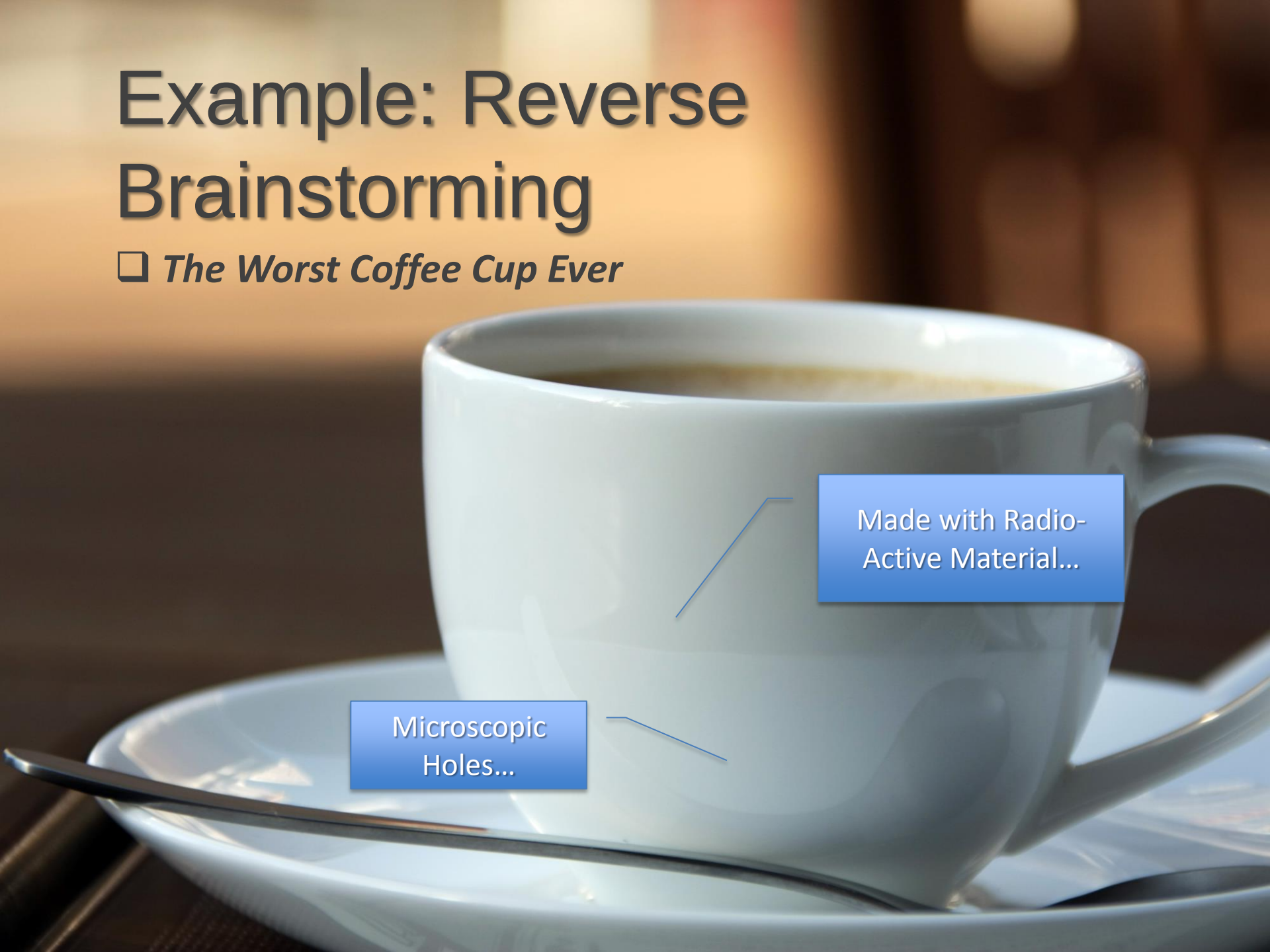


Innovation Space Vs. Maker Space



Example: Reverse Brainstorming

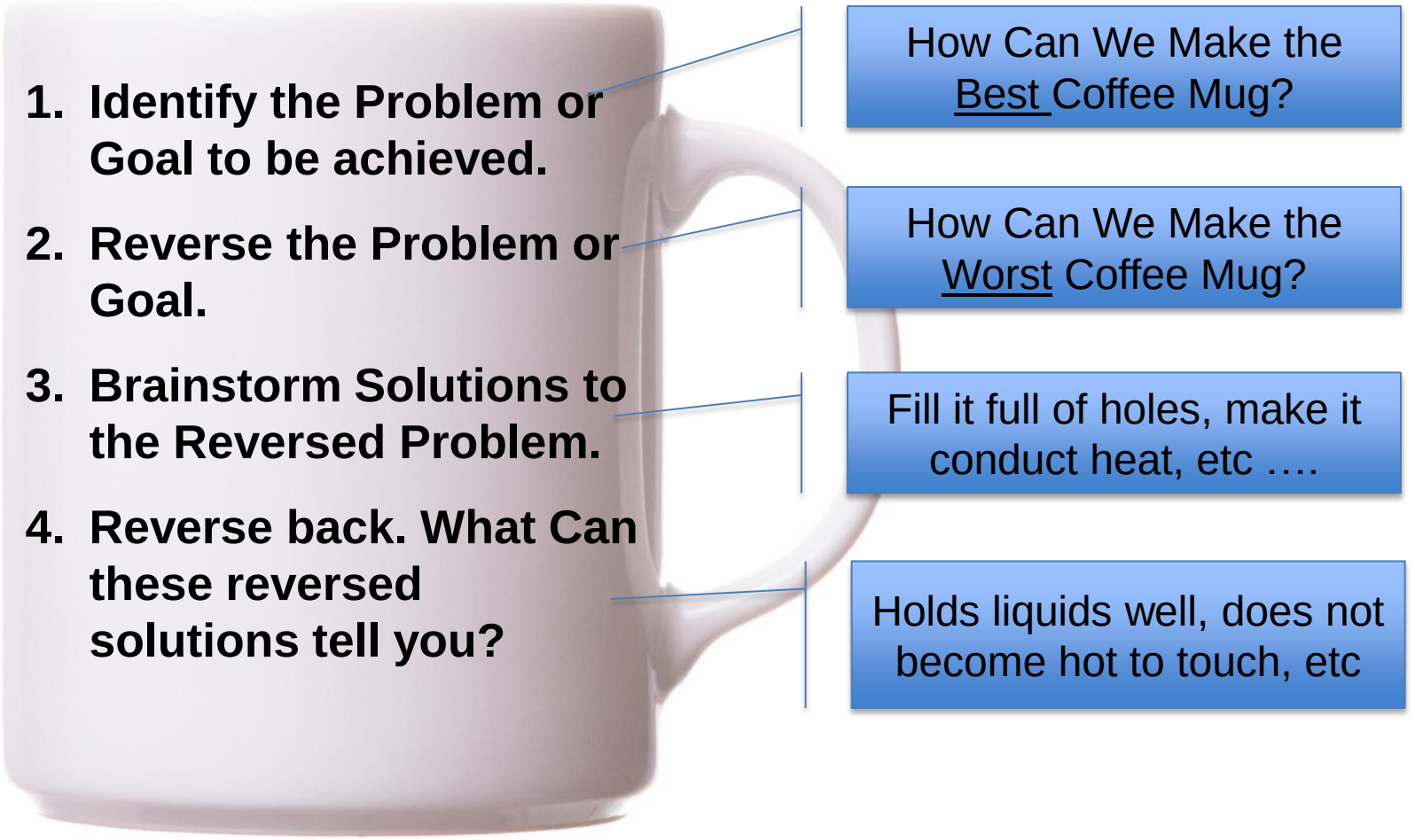
- ***The Worst Coffee Cup Ever***



re·verse · brain·storm·ing

/rəˈvərsˈbreɪnˌstɔːmɪŋ/

noun



1. **Identify the Problem or Goal to be achieved.**
2. **Reverse the Problem or Goal.**
3. **Brainstorm Solutions to the Reversed Problem.**
4. **Reverse back. What Can these reversed solutions tell you?**

How Can We Make the Best Coffee Mug?

How Can We Make the Worst Coffee Mug?

Fill it full of holes, make it conduct heat, etc ….

Holds liquids well, does not become hot to touch, etc

Let's Get Creative!

Turn to your neighbour. Let's imagine that you want to brainstorm ways to create an ideal environment for creative thinking. *Reverse* the goal and brainstorm as many ideas as you can: **What would create the <u>worst</u> environment for creative thinking?**

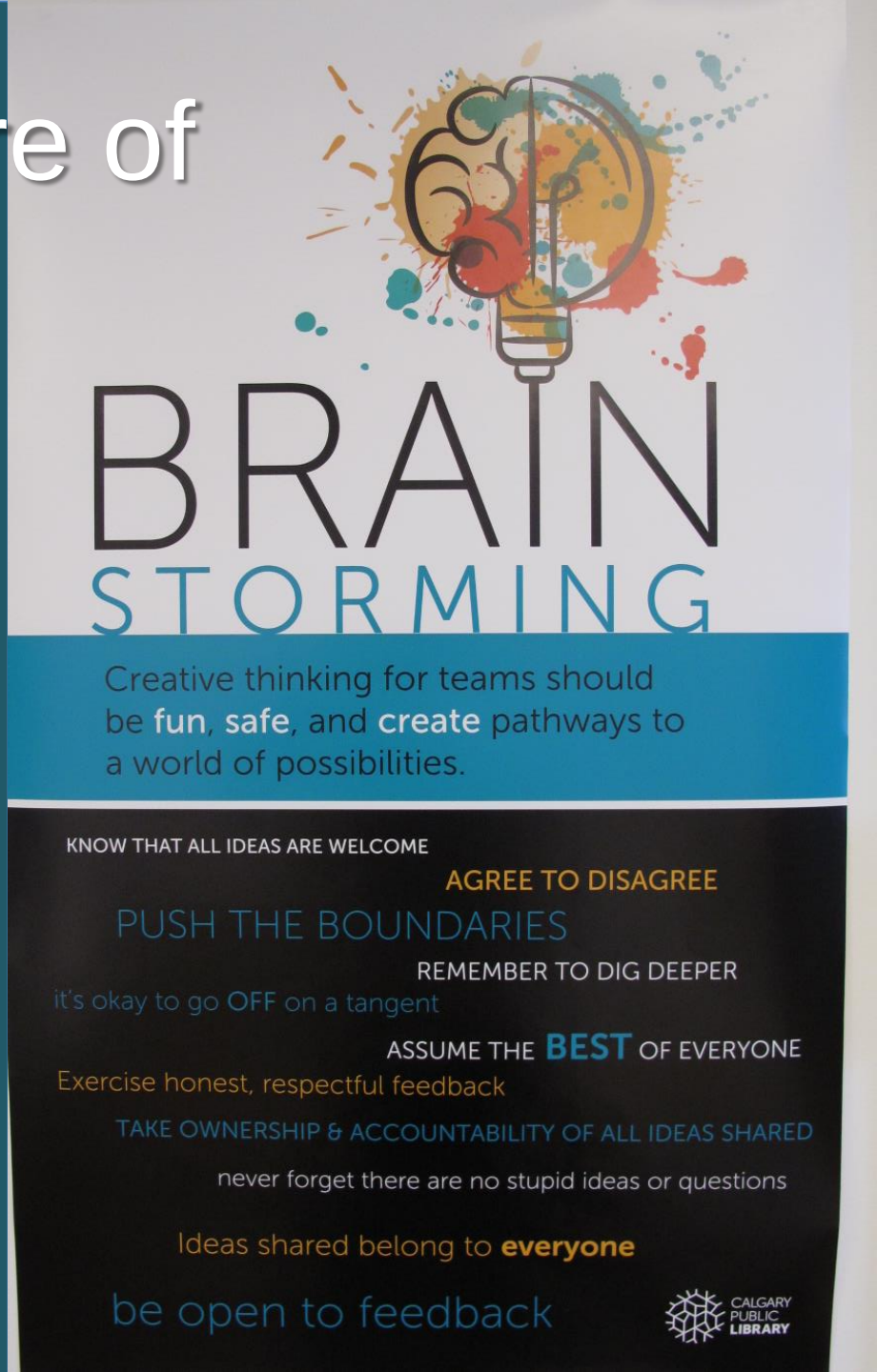
How did it go?

Reflect on how that went. Did you learn something about fostering creative spaces and activities? If this was in an Idea Lab, you would have **resources to explore your ideas**, you would **prototype** your solutions, and you would **present** your solutions to others.

Fostering a Culture of Innovation

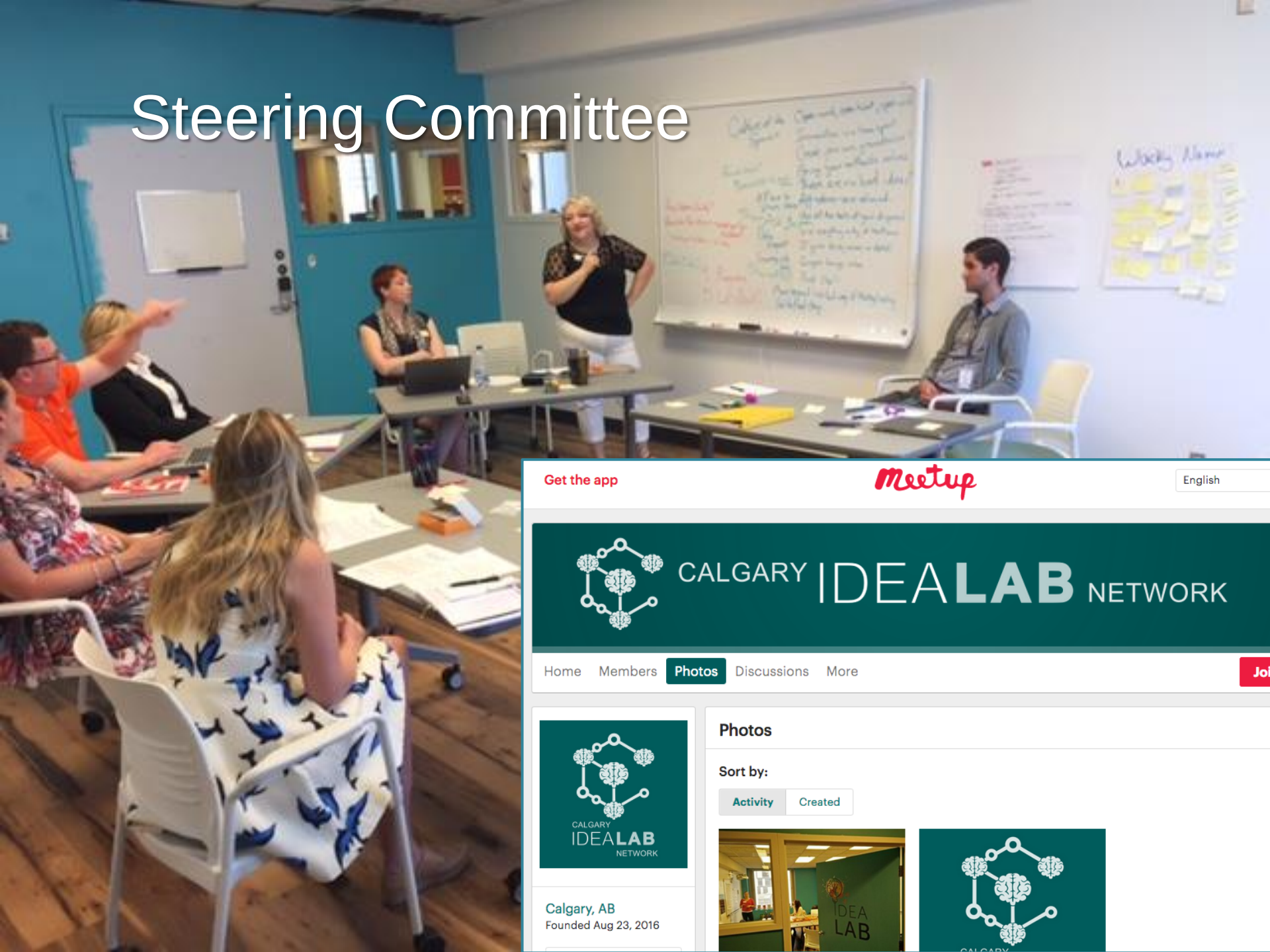
Alex Osborn's 4 rules for brainstorming, 1963

1. **Go for quantity**
2. **Withhold criticism**
3. **Welcome wild ideas**
4. **Combine and improve ideas**



Calgary Public Library's Idea Lab

Steering Committee



Innovation Rodeo

IDEA RODEO

Join us each day of the Calgary Stampede for a week of inspiring and creative approaches to small business, techn innovation. Each program is **2 hours,** starts at **9:30 am,** and takes place at **Central Library**. No registration required

10 STEPS FROM IDEA TO BUSINESS

Join Craig Elias, a successful serial entrepreneur, as he shares the 10 ste ideas into successful businesses.

Monday, July 11

In partnership with:

BOW VALLEY COLLEGE

HOW DO I KNOW IF MY IDEA IS GOOD?

Join us for a workshop on validation hacks, followed by an informal dis successful entrepreneurs who have used validation to get their idea off Presented by Mount Royal University, Institute for Innovation and Entre

Tuesday, July 12

In partnership with:

MOUNT ROYAL UNIVERSITY | Institute for Innovation and Entrepreneurship

DESIGN THINKING 101

Join Design Thinking facilitator, Jonathan Jacobs, as he shares his expe establishing the first Innovation Lab in the National Basketball Associati

Wednesday, July 13

MAKING CREATIVITY FLOW: INNOVATION THROUGH STEM!

Learn the principles of design innovation and why they are crucial to so problems that impact today's technically driven workplace.

Thursday, July 14

In partnership with:

STEM Learning Lab

DELIGHT GETS THINGS STARTED

Hear how big ideas from all over come to life at Beakerhead. Discover H and engineering sectors build and exhibit interactive works of art, spect entertainment.

Friday, July 15, 2016

In partnership with:

Laurie Gloge @creativecalgary · 9 Sep 2016

Ah memories.. Kids diving into to the tools #idealabyyc #smartkids

Stephanie Nemcsok @book_traveller · 9 Sep 2016

The #idealabyyc launched today! Book this free #ideation & #prototyping space w/ your @calgarylibrary card! #yyc

Alexia in YYC @jr_reporteryyc · 9 Sep 2016

💡My new favorite place in town for brainstorming 💡 @IdeaLabYYC AHH-mazing! Thx @calgarylibrary #idealabyyc #yyckids

CalgaryPublicLibrary @calgarylibrary · 26 Oct 2016

Jan, Grace, & Kate built the tallest structure & won the Ideation Challenge. Will you win the next one? #IdeaLabYYC bit.ly/2eMHQiE

KNOW THAT ALL IDEAS ARE WELCOME
IDEA
LAB
Create pathways to a world of possibilities.
Exercise honest respectful feedback
it's okay to go OFF on a tangent
REMEMBER TO DIG DEEPER
never forget there are no stupid ideas or questions
Design Thinking
Empathy
Test
Define
Prototype
Ideate
IDEO U
d.school
Stakeholders:
Questions:
BRAIN
STORMING
WHERE TO LOOK FOR INSPIRATION
#idealabyyc
IDEA
LAB

INSIGHTS FROM THE CORNER OFFICE
QUICK AND NIMBLE
LESSONS FROM LEADING CEOs ON HOW TO CREATE A CULTURE OF INNOVATION
ADAM BRYANT
how to kill a unicorn
MARK PAYNE
Yes, And
CREATIVITY, INC.
RYAN HOLIDAY · GROWTH HACKER
BEYOND THE OBVIOUS

BRAIN STORMING

IDEA
LAB

Bookable Online

CALGARY PUBLIC LIBRARY

Explore ▾ E-Library ▾ Programs Services ▾ Membership ▾ School

Room Booking

My Bookings

- Rooms are available anytime the library is open up to 30 minutes before the library closes.
- You can book a room from 2 days to 60 days in advance.
- If you require a room less than 2 days in the future, please call or go into the individual library.
- Please ensure your email and phone number(s) are correct in order to receive updates regarding your booking.
- Please update your contact information if it is not up to date.

Name OUTREACH Julia Harrington

E-mail julia.harrington@calgarylibrary.ca

Contact Phone 403-774-7259

Branch * Central Library

Room * Idea Lab

Date * 26/04/2017

From * HH:MM AM/PM **To** HH:MM AM/PM

Room Layout *

- ○ Reception (standing)
- ○ Theatre (seated in rows)

Idea Lab

The Idea Lab is a space for discussion, brainstorming, collaboration, idea generation and problem solving. Included in the lab are a SMART kapp, Brightlink Projector, prototyping resources, brainstorming cards, and other creativity enhancing resources. Small business, entrepreneurs, non-profits, and anyone

Flexible, Community Ideation Space

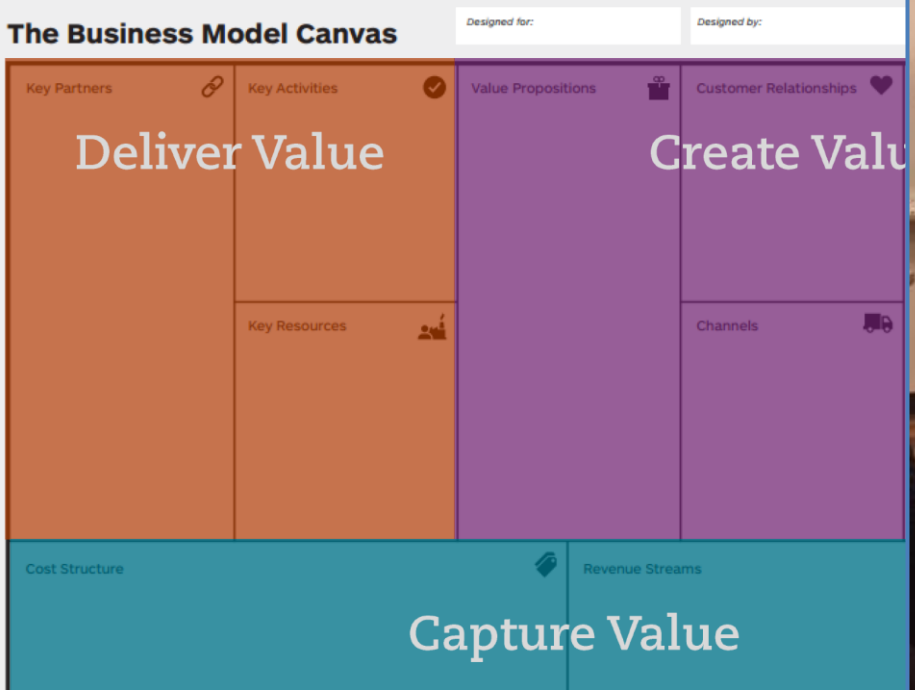
Idea Coaching

CALGARY PUBLIC LIBRARY

Ideation Calgary!

Building Blocks For Social Change

ACUMEN
CHANGING THE WAY THE WORLD TACKLES POVERTY



Start Up Programs

CALGARY PUBLIC LIBRARY

FUTURE

Let's get Started

Executive Support

Finish this Statement…

Take a moment to reflect. Finish the following statement:

“Fostering community innovation supports our Library’s strategic goals by_____.”

Resources Required

Community Engagement

Timed Write…

Take a moment to reflect. Keep writing continuously for 1 minute on the following topic. Don't stop to reflect, just write:

Who can you partner with in your community? (Think names/types of organisations, individuals, etc)

Developing Programs

Volunteers

Evaluation

I like...
I wish...
Aha!
What if...?
Top Tip!
Embed It,
Consider it from
the beginning

Is Your Library Ready?

- ❑ Do you have the space, resources, and/or budget to run an Idea Lab? (permanently, as a program, or as a pop up)
- ❑ Do you have (or can you train, recruit, or partner with) knowledgeable staff, organizations, or volunteers to facilitate programs?
- ❑ Is there a community appetite for an idea lab? (i.e. will the public use the space/attend programs?)
- ❑ Does your library's strategic plan value innovation and problem solving? Do you have executive support?
- ❑ Do you have community stakeholders/partners invested in supporting your idea lab programs or idea lab space?

Food for Thought…

Take a moment to reflect. Write down your answer in the section provided:

Imagine that you are going to create an idea lab in your library. What are your next steps?

Available on the Conference Website

- ❑ Idea Lab Presentation
- ❑ Idea Lab Presentation Handout (with live hyperlinks)
- ❑ Idea Coaching Program Description for Volunteers
- ❑ Idea Coaching Sign Up Sheet
- ❑ Original Idea Lab Project Evaluation Metrics
- ❑ Idea Lab Promotional Flyer

https://calgarylibrary.ca/idealab
#idealabyyc

Questions?

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