

# Leading Profound Change Webinar: Brainstorming Techniques January 30, 2018

# Webinar Reminders

1. Everyone is muted.

2. Remember to chat in questions along the way!

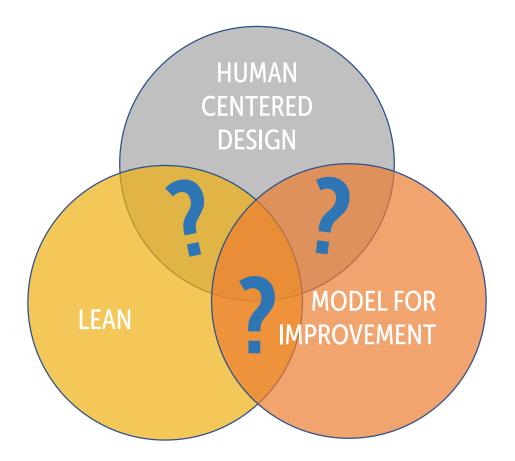
3. Webinar will be recorded, posted on CCI's website, and sent out via a follow up email.





- 1. Welcome & Introductions
- 2. Recap of Leading Profound Change Workshops
- **3. Brainstorming Techniques**
- 4. Wrap Up & Evaluations

# Why Profound Change?





# Leading Profound Change: Webinar Series



Brainstorming Techniques





Empathy and Journey Maps



Leveraging Multiple Tools to Address Primary Care Issues

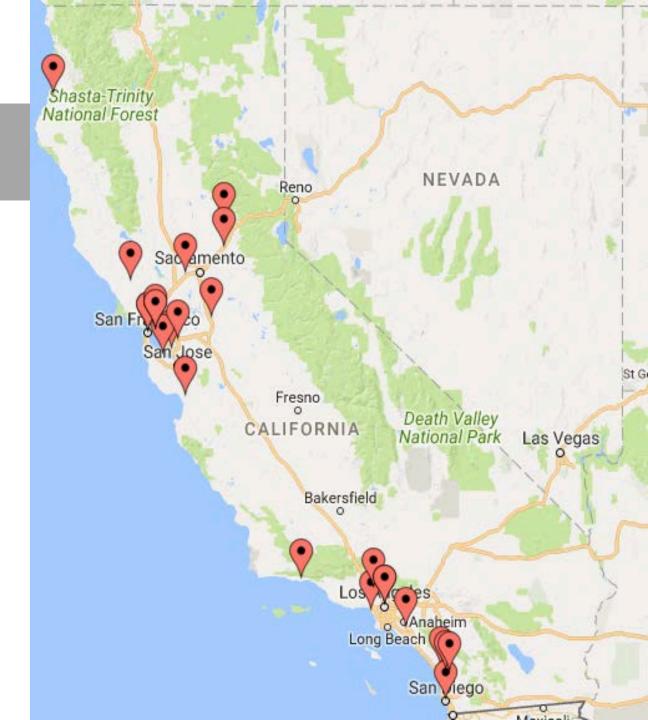






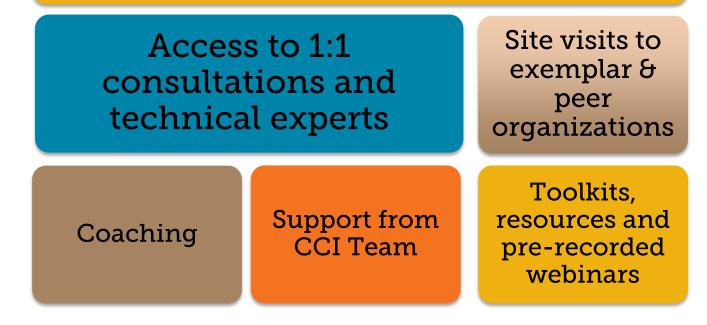
# **PHLN Cohort**

25 organizations from across the state of CA were selected to participate in a 24 month network.



# **PHLN Offerings at a Glance**

### Capability-Building Workshops & Webinars





# Christi Zuber

Managing Director, Aspen Labs <u>christi@aspenlabsnetwork.com</u>

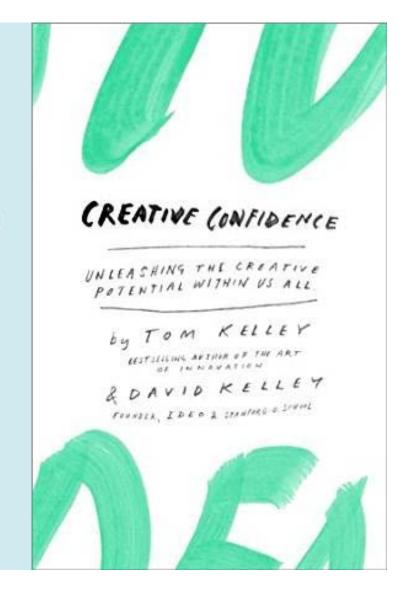
Christi, PhD, MHA, RN has over 20 years of experience leading teams, observing and partnering with users, creatively generating ideas and conducting field experiments to develop solutions that work at organizations.

She founded Kaiser Permanente's Innovation Consultancy and is a faculty member at Northwestern University.



### "Part of creative confidence is the willingness to try."

Tom Kelley, Partner, IDEO





### KNOWLEDGE Scaffold and try ideas



### VARIATION Share through storytelling



PSYCHOLOGY Build empathy



**Demonstrate connectedness** 

# **Starter methods for Profound Change**



KNOWLEDGE — Scaffold and try ideas PDSA cycles Brainstorming Paper prototypes VARIATION — Share through storytelling Aim statements Problem Statements Run charts

SYSTEM — Demonstrate connectedness

**Driver diagrams** 

Gemba walk

**Co-design** 

spenlabsnetwork,com Supported by CCI PSYCHOLOGY — Build empathy

Ethnographic observations Journey maps Visual controls (huddle board)



# Brainstorming

How would you describe & define brainstorming?

Technology

Progro



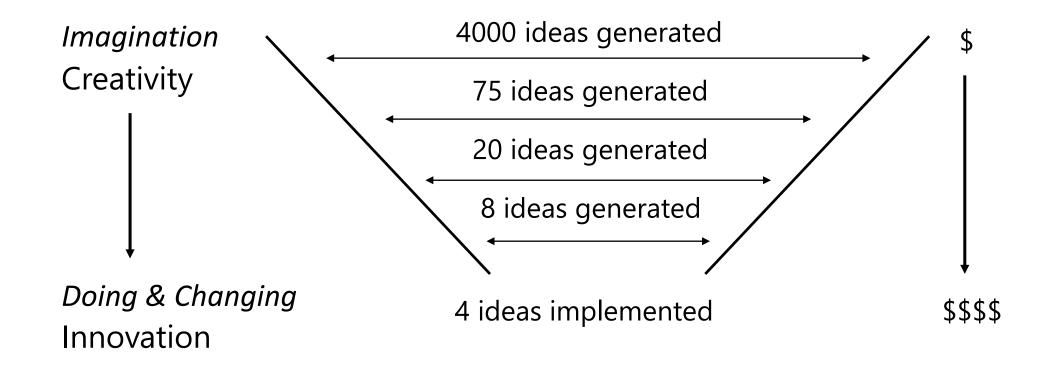
# Brainstorming

Brainstorming encompasses a set of creativity techniques to generate many different possible solutions to a problem. It is often done as a small group exercise.



# Getting more out of your brainstorm



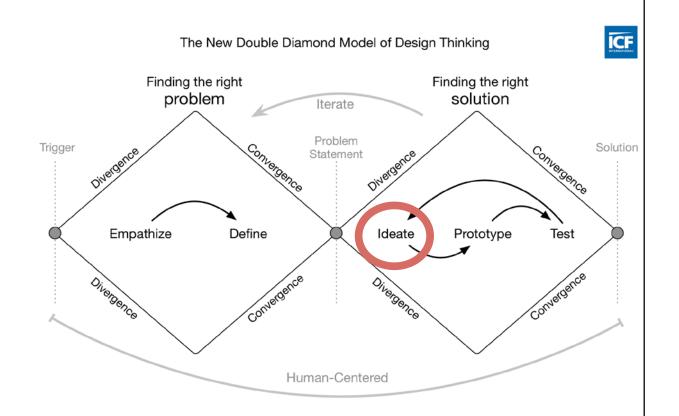


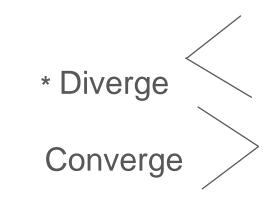
Numbers depicted are based on typical ratios across a variety of industries Diagram courtesy of Paul Plsek

© Aspen Labs christi@aspenlabsnetwork,com Supported by CCI

# Getting more out of your brainstorm







\* Our brains cannot actual do these things simultaneously. Separate out green-housing from green-lighting

# Getting more out of your brainstorm



#### WHY MUST YOU MAKE EVERYTHING SO COMPLICATED?

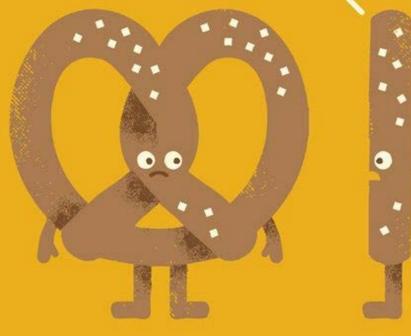


Photo Credit: Graphic designer David Olenick

# 6 levers you can use to make your brainstorm really storm

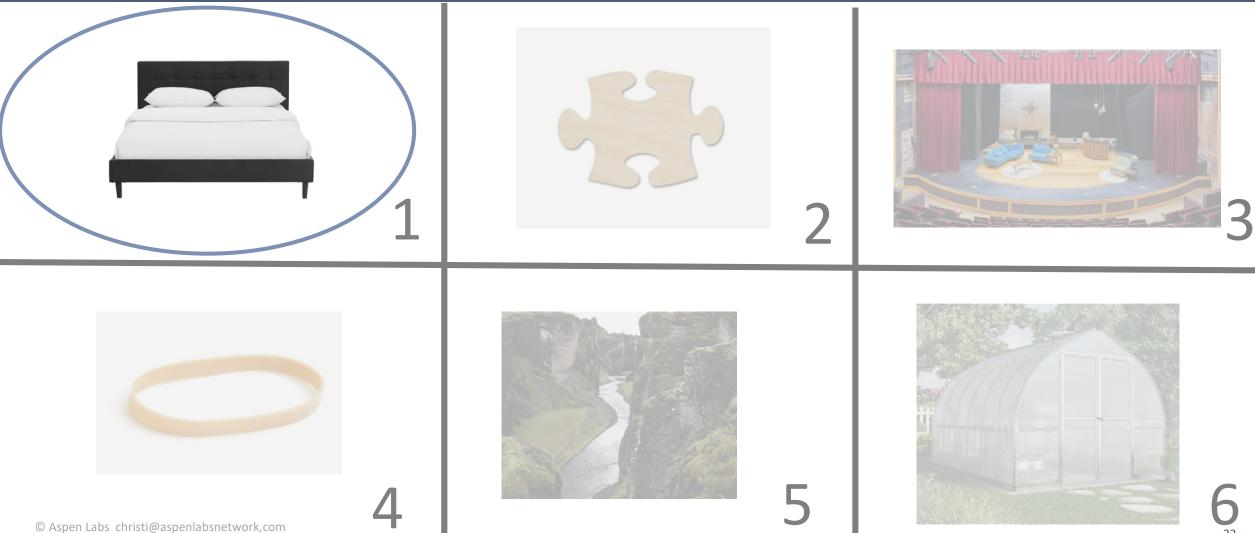
# **Brainstorm Booster: 6 levers**





# **Brainstorm Booster: Visual Cues**





© Aspen Labs christi@aspeniabsnetwork.co Supported by CCI 22



# **Right problem/Right Size**

Goldilocks approach – make it "just right."

We'll learn some approaches to help optimize your brainstorm.

**Right problem:** Start with what is important to user/customer

**Right size:** Make it the right level topic for productive brainstorming



#### Getting the right level of framing for the problem

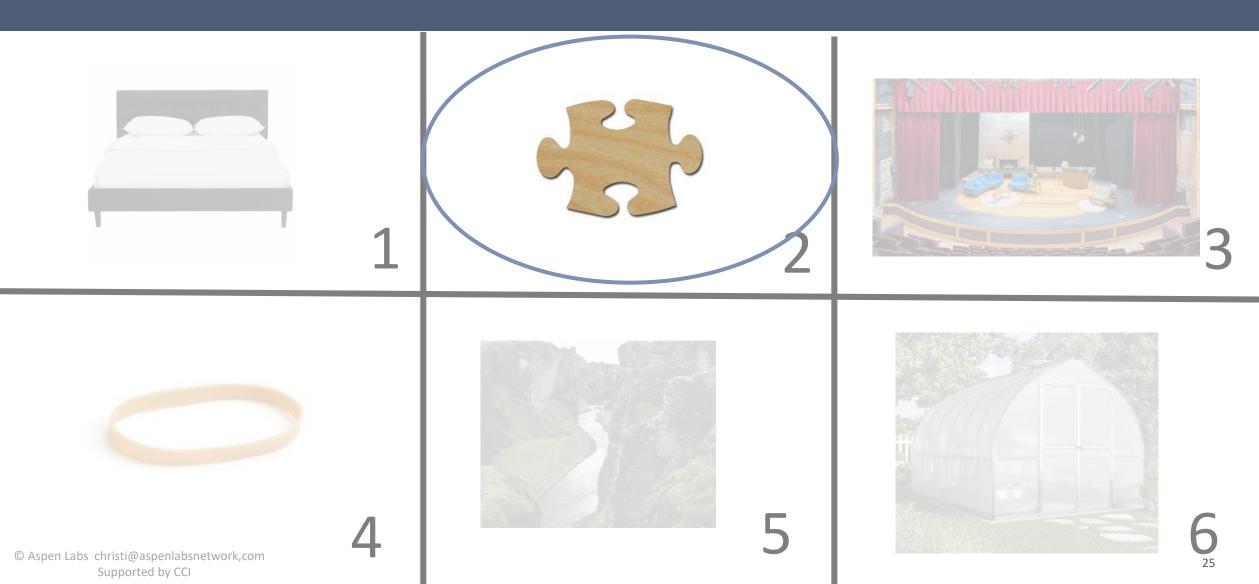
"laddering up and down" for an office developer receiving complaints about traffic noise might look like this... *How Might We... support people to be productive?* 

How Might We... help people work productively through traffic noise?

How Might We... create better windows that don't let noise through?

# **Brainstorm Booster: Visual Cues**



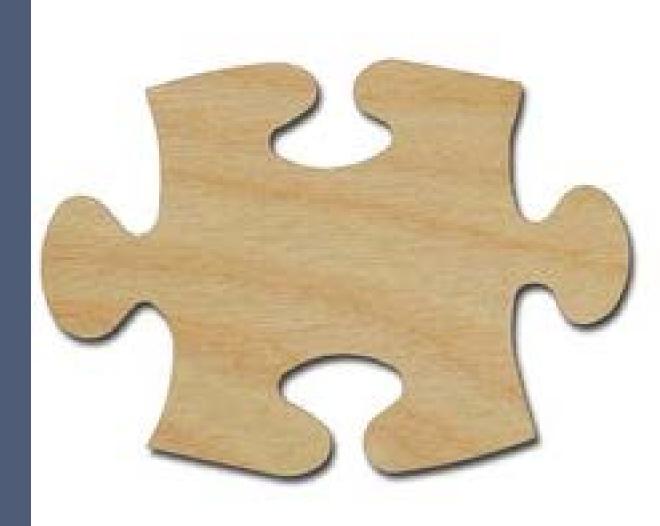




# Diversity

It takes many pieces to fill out a puzzle.

Diversity comes in many forms and we'll think through some types of diversity to help guide us as we bring our groups together.





# Diversity

It takes many pieces to fill out a puzzle.

Diversity comes in many forms and we'll think through some types of diversity to help guide us as we bring our groups together. Name some types of diversity that

#### may extend our typical definition and

#### would be useful to our brainstorm

#### sessions?

# **Brainstorm Booster: Visual Cues**







# Set the stage

Setting the stage leads to a better environment for brainstorming.

Consider your tools, rules and timing.





# Set the stage

Setting the stage leads to a better environment for brainstorming.

Consider your tools, rules and timing.

What did you notice?

# **Brainstorm Booster: Visual Cues**



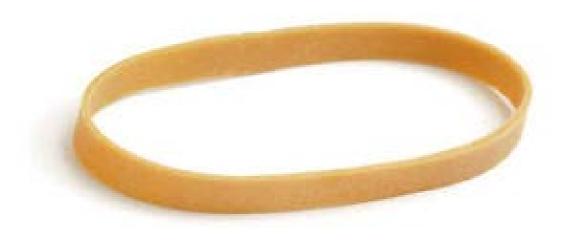




### Warm up stretch

A rubber band can stretch much further if you warm it up first, stretching it a little at a time. Similarly, our mind needs a good warm up stretch before we can dig in deep.

We'll learn a few techniques to warm up that creative brain of ours.



#### What are all the uses you

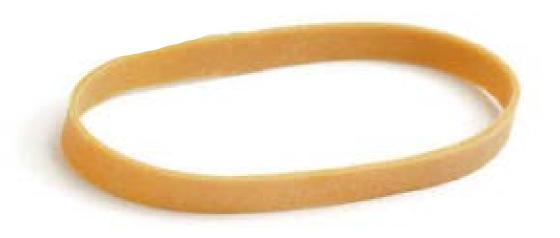
#### can imagine for this rubber

# Warm up stretch

band?

A rubber band can stretch much further if you warm it up first, stretching it a little at a time. Similarly, our mind needs a good warm up stretch before we can dig in deep.

It's useful to have a few techniques to warm up that creative brain of ours.



# **Brainstorm Booster: Visual Cues**







# Get out of valleys

Simply saying "be innovative!" does not help us get out of our own mental valleys when we are trying to generate ideas.

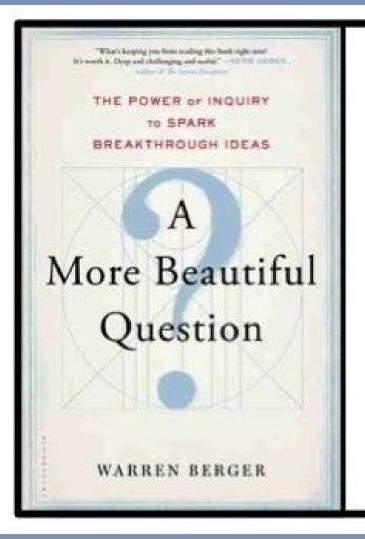
Luckily for us, there are many amazing tools to help us do that. We'll highlight 5 of them.



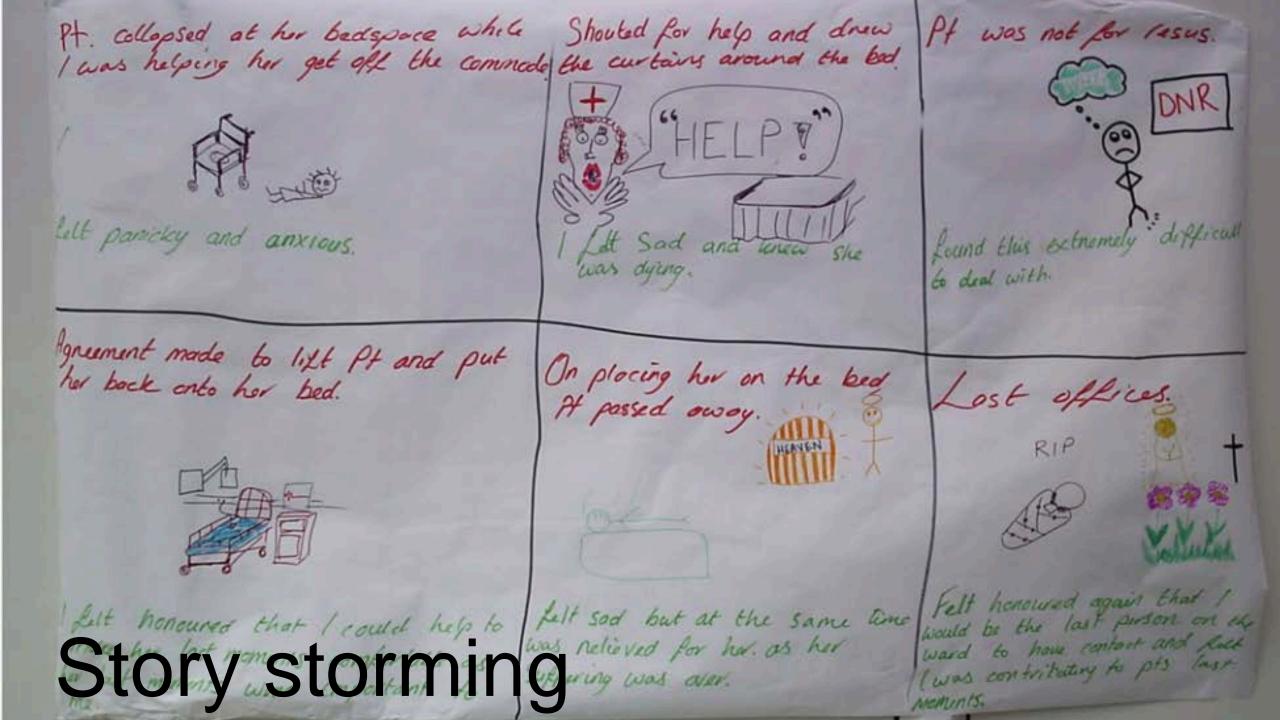
Silent Storming

### How Might We questions

Thoughtfully worded questions that make brainstorms more focused and productive.



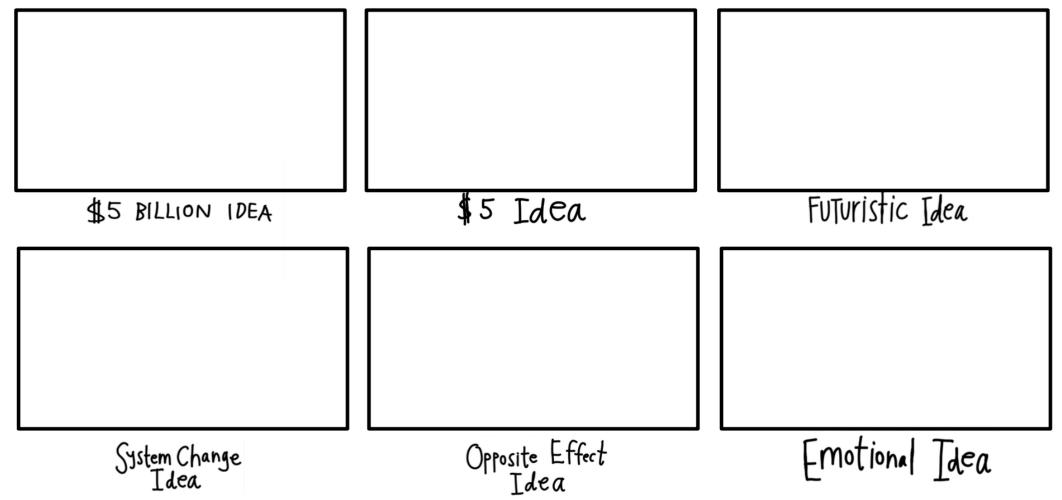
"A beautiful question is an ambitious yet actionable question that can begin to shift the way we perceive or think about somethingand that might serve as a catalyst for change."



# Break the Rules

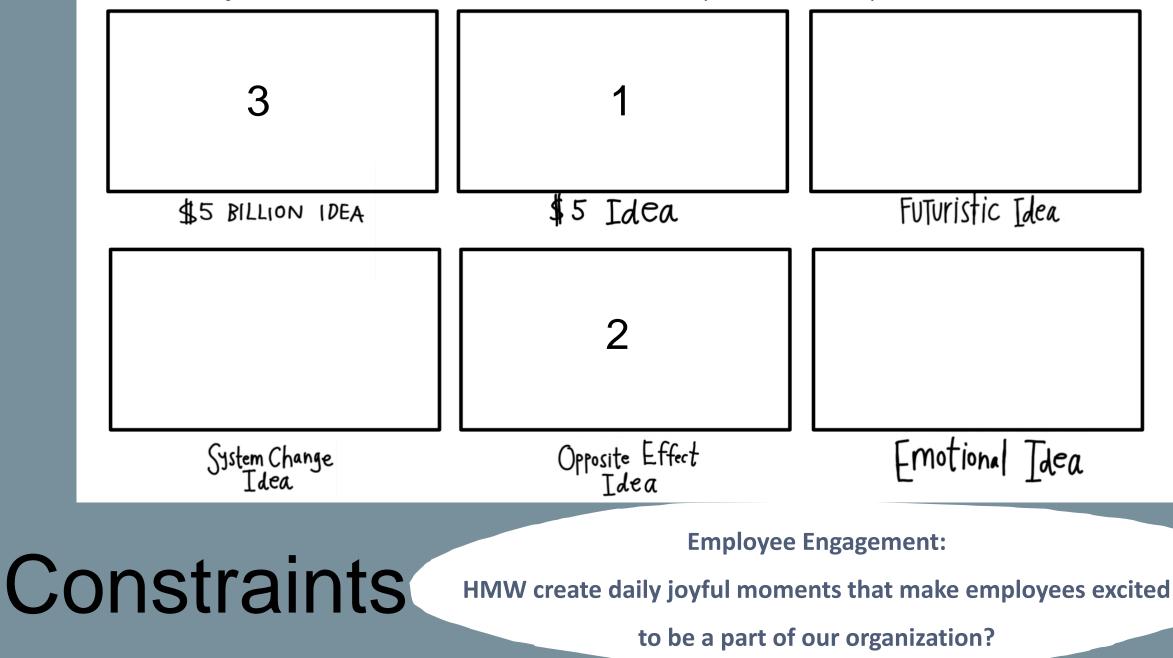
provement.nhs.uk/documents/2166/simple-rules-breaking-them.pdf

What could you make, build, or launch to better serve this person? Come up with six different ideas.



## Constraints

What could you make, build, or launch to better serve this person? Come up with six different ideas.



#### **Brainstorm Booster: Visual Cues**





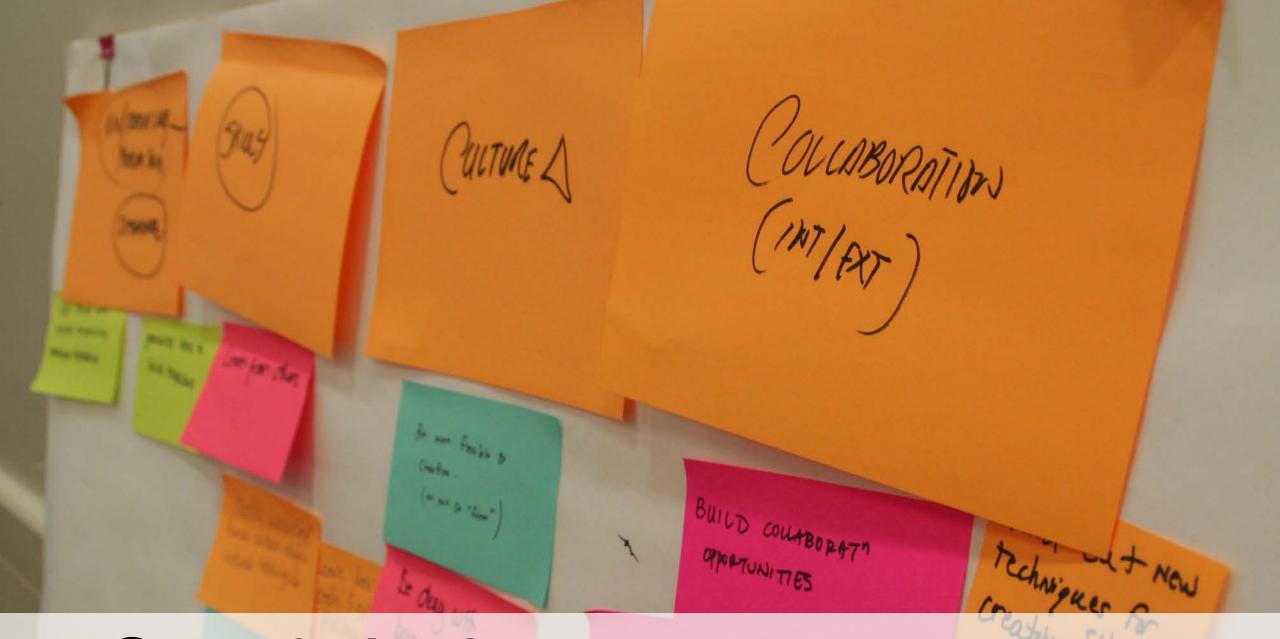


#### Greenhouse ideas

There is a difference in green housing and greenlighting ideas. Green housing created environments to grow and nurture early stage fragile ideas. Greenlighting is picking ideas for approval and implementation.

We'll learn some methods to prune and green house ideas from here.





## Sort & Activate



### **Cluster Like Attributes**

# **Prioritization Grid**

C Christi Zuber 2017 // Aspen Labi



#### **Brainstorm Booster: 6 levers for success**







#### Brainstorming

What are 1-2 tips to make

brainstorming more

productive?

Brainstorming encompasses a set of creativity techniques to generate many different possible solutions to a problem. It is often done as a small group exercise. What we often do

What we should do

"Enlargement of a committee is <u>not</u> a reliable way to acquire knowledge or make changes."

**Edward Deming** 

# "You support that which you create."

Mary Kay Adams

### **Reference articles/books**

Amabile, T.M. and Pratt, M.G., 2016. The dynamic componential model of creativity and innovation in organizations: Making progress, making meaning. *Research in Organizational Behavior*, *36*, pp.157-183.

Berger, W., 2014. A more beautiful question: The power of inquiry to spark breakthrough ideas. Bloomsbury Publishing USA.

Kelley, T. and Kelley, D., 2013. *Creative confidence: Unleashing the creative potential within us all*. Currency.

Liedtka, J., 2015. Perspective: Linking design thinking with innovation outcomes through cognitive bias reduction. *Journal of Product Innovation Management*, *32*(6), pp.925-938.

Zuber, C.D. and Moody, L., 2018. Creativity and Innovation in Health Care. *Nursing administration quarterly*, 42(1), pp.62-75.

### Leading Profound Change: Webinar Series

Date	Webinar Topic	Webinar Summary
March 12, 2019	Empathy and Journey Maps	In this session, we will learn some concrete ways to help build it for our patients and our own staff through the use of two tools you can use immediately in your work life or your personal life!
May 14, 2019	Prototyping	Prototyping is the phase of work many believe is the most intimidating. Find out about the real benefit to rapid prototyping and some clear approaches to using it as a way to really refine your ideas quickly and cheaply.
July 9, 2019	PDSA	Each of us is unique in how we go about leading change and it shows up in what phase of the PDSA cycle we seem to like the best. It's easy to get stuck in the part that makes us most comfortable. Tammy Fisher, from CCI, will share a treasure chest of real-world approaches and stories to help rev up your PDSA cycles for the greatest impact.
September 10, 2019	Leveraging Multiple Tools to Address Primary Care Issues	We will map out a few more tangible approaches to tie together many of the skillsets and mindsets we have learned throughout this program. They will be demonstrated in the context of how they might look in a primary care setting to help bring it home.
November 12, 2019	Leading Profound Change: Clinic Experiences	We will share our own experienceswhat we tried, what didn't go so well, what surprised us and what tips we have to give to one another. Hear from your peers and jump into the conversation on the fly with questions and examples of your own. This session will tap into the wisdom of the crowd.

#### You can now sign up to receive human-centered design tips in your inbox!

#### www.careinnovations.org/catalyst-online

Phi

### **Thank You!**

For questions regarding today's content, contact:

Christi Zuber christi@aspenlabsnetwork.com

For CCI questions, contact:

Diana Nguyen Program Coordinator diana@careinnovations.org Please fill out the post-webinar survey!