Creative Problem Solving Process

MAY 2022

DELIBERATE CREATIVE TEAMS

Three elements teams need in order to be creative together.

CREATIVE PROBLEM SOLVING

The Creative Problem Solving process can be used to address adaptive problems that require creative solutions.

CLARIFY

To become immersed in problematic issues that are interesting and arouse curiosity.

I WISH... or WOULDN'T IT BE NICE IF...

What are your wishes for your challenge(s)? Write one per sticky note.

Use these questions to spark additional thoughts.
- What sorts of challenges are on your mind?
- What do you wish worked better?
- What are some objectives that you would like to meet?
- What are some things you have done lately that you would like to do better?
- Scan your work life. What sort of opportunities might be in your world that you might like to take advantage of?

SORT

Rearrange the wishes into several categories. Label the categories with another sticky note.

YOUR FOCUS

Place your name under the category you want to focus on today.
(hint: use a sticky note)

3 2 1

IDEATE

To generate ideas that answer the challenge question.

YOUR CHALLENGE:

Rewrite your challenge in the box to the right.

DIVERGENT THINKING RULES

1. Suspend Judgment
2. Seek Wild Ideas
3. Combine and Build on Ideas
4. Go for Quantity

IDEAS FOR YOUR CHALLENGE

- One idea per note
- Start with an action verb
- Doodles/Images welcomed

Round 1

Round 2: Associations with Climer Cards

What ideas do you get from the images?

Climer Cards

VOTE

After voting, move the top five ideas into this space.
Have a conversation about each of the ideas and discuss what each of these might look like.
Spend about 2 minutes on each idea. Focus on listening to each other's perspective and keeping an open mind. Remember the idea is not fully formed yet. It's just a "seed" at this point. In the Develop Stage the idea will get further formed (developed) and could go in one of many directions.

Round 3: Assumptions Reversals

1. Select the general topic of your challenge (i.e. workshop design, how kids learn, marketing)
2. Quickly write down 5 assumptions about your topic. Don't overthink it.
3. For each assumption write one reversal (the opposite of that assumption).
4. Then, use the reversals to spark more ideas.

Assumptions: 1 2 3

Reverals:

CLUSTER

Sort your ideas into several categories. Label the categories with a 3x5 sticky note. Use as many categories as you need. Stack duplicate ideas on top of each other. Delete any blank sticky notes.

DEVELOP

Evaluate, strengthen, and select solutions for best "fit." Begin to move from ideas to solutions.

PPCO

Select one idea and explore the pluses, potentials, concerns, and ways to overcome the concerns.

The idea used for this PPCO:

PLUSES: What do you like about this idea? List at least 3 pluses, strengths, and likes about the idea.	POTENTIALS: What might result if the idea was implemented? What are the unique potentials?	CONCERNS: No idea is perfect. What concerns, downsides or limitations does this idea have? Write them as "How to..." questions.	OVERCOMING CONCERNS: What are all the ideas you can imagine for overcoming the concerns from the previous column?

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IMPLEMENT

PROJECT MANAGEMENT...

REFLECTION

What went well

	The Design and Vision exercise was a great way to start	Mural collaboration encouragement		Small breakout sessions	Working through the process with others		**Thanks a partner dear! See ts dart-Ddap**		Loving Climer Cards		Mural was great
Course Materials were informative	Interested in structure of the creative process / team/	Connecting with people / groups				Desired new ideas from others					
We who were were very impressed with the design	Introduction to Mural - great tool!	Learned new ways to be creative									

I hope...

I hope I can use this with my team	I hope my team will see benefit in this	This gets where thinking about creativity is the intent			I hope I am able to use this in my work place		I hope to keep using this as I learn more and through my career				
I hope I can execute the tools weekly	I automatically share it with my team and co-workers	Implements techniques on my next project	I am able to implement some of these principles	I hope to finally throw new techniques		I can be creative with my team				I hope to use this daily	
	I hope to implement it make it a habit		use these techniques in my work								

I wonder...

	I wonder how this team will see these activities	What follow ups will be held to this session?	We'll have 1 can use this in my day to day job	NB how receptive people will be to these techniques	How counterpoise the concerns will be to have all in play	I wonder if I can convince others their work with my team is worthwhile	I wonder if I will be able to respect what I learned today				
I wonder if people will be able to learn this tool in a short time		I wonder if the report will be shared with team	NB how do report will be shared with team	How soon should I have our first opportunity for a creative		I wonder how to get other people to buy into this			I wonder if everyone is all use this		
			I wonder how to make this process accessible	I wonder how to make this process accessible							

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