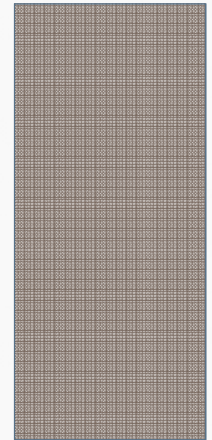


HUMANITIES 001: CREATIVE MINDS

WEEK 6 – HR 1



THE CREATIVE PROCESS COVERED THUS FAR

- Stage 1: The Ordinary World
- Stage 2. Answering the Call
 - Sometimes we answer it – like Johnny.
 - But sometimes we don't. Why not?



**Lack of hope.
Fear.**

**Can you think of any
examples from your
experiences w/ projects?**

STAGE 2: ANSWERING THE CALL CHOOSING TO EXPLORE

Purpose/Benefits:

- Keep us safe.
- Avoid negative experiences.



So what is the next stage (aspect)
of the creative process?

Solutions?

- Find hope: Recondition yourself for realistic optimism.
- Lessen the fear: Desensitize yourself to gain confidence and courage.
- Use fear to propel you out of your boiling pots.

STAGE 3: ENTERING THE SEA OF POSSIBILITIES

“Every act of creation is first of all an act of destruction.”

-Picasso

What does Picasso mean?

STAGE 3: ENTERING THE SEA OF POSSIBILITIES

In order to more easily search for new ideas,
what often holds us back?



STAGE 3: ENTERING THE SEA OF POSSIBILITIES

LETTING GO OF THE ORDINARY WORLD

What did these people have to let go of?

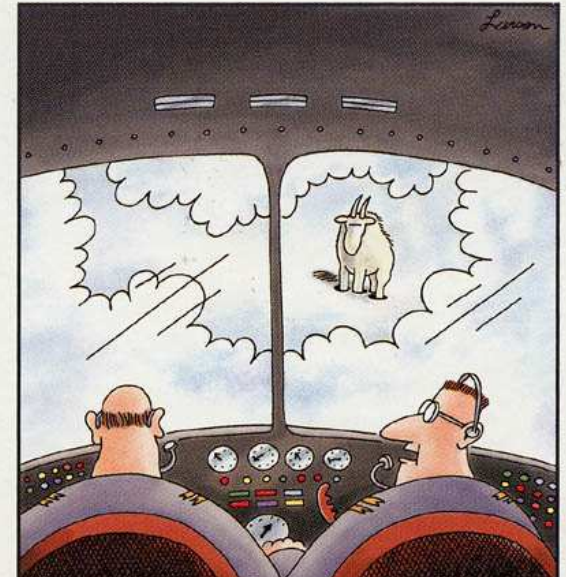
- Joss Whedon
- Robin Williams
- Steve Jobs

- Keith Haring
- Walt Disney
- Mike Judge

- Odd Future
- Adam Sandler
- Frida Kahlo

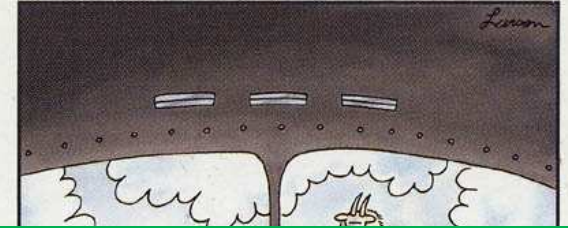
- Michael Jordan

A man is alone on an island with no food and water, yet he's not afraid. Why not?



STAGE 3: ENTERING THE SEA OF POSSIBILITIES LETTING GO OF THE ORDINARY WORLD

A man is alone on an island with no food



Can you think of examples from your project experience?



STAGE 3: ENTERING THE SEA OF POSSIBILITIES
LETTING GO OF THE ORDINARY WORLD

“Every act of creation is first of all an act of destruction.”

-Picasso

Why is this difficult?

STAGE 3: ENTERING THE SEA OF POSSIBILITIES

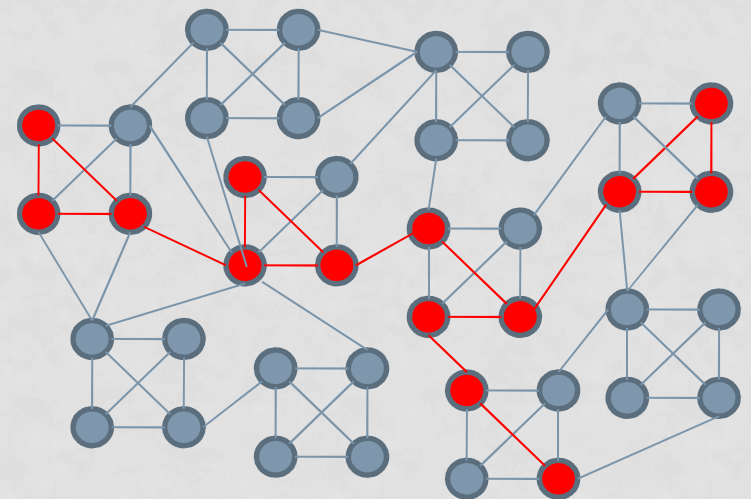
LETTING GO OF THE ORDINARY WORLD

Why is it difficult for us to change?

1. Wiring of the Brain

- ❖ Several years (decades) of **conditioning**.
- ❖ **Hebbian Learning**
 - ❖ the more we reinforce associations the stronger the network
- ❖ Tendency to reinforce existing networks.
 - ❖ Drive Toward Homeostasis: **Familiarity**

2. Social Conformity!!!



STAGE 3: ENTERING THE SEA OF POSSIBILITIES
LETTING GO OF THE ORDINARY WORLD

Evidence for the possibility of change.

1. Wiring of the Brain

- Neuroplasticity
- Hemispheric Division of Labor

NEUROPLASTICITY: PROOF FOR CHANGE

Definition: The brain's ability to change, adapt, and rewire itself based on new experiences.

- Stroke Victims

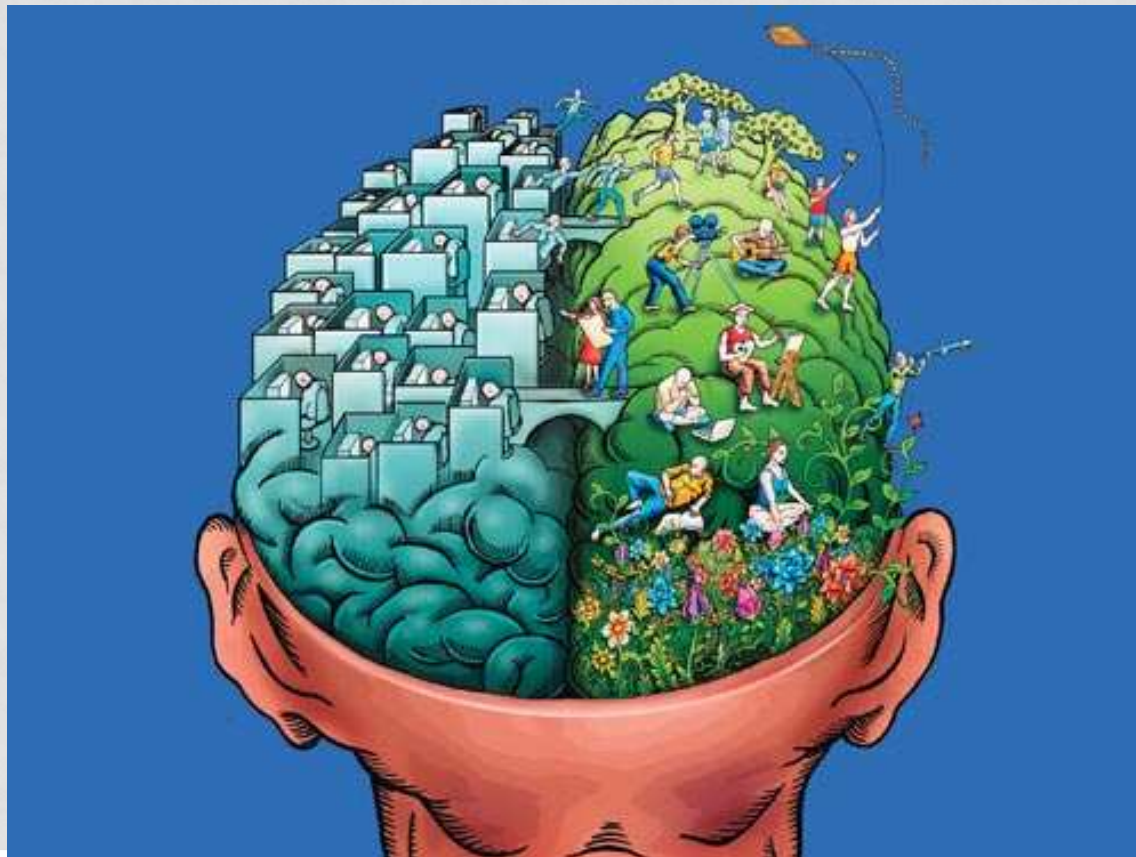


- Juggling Study

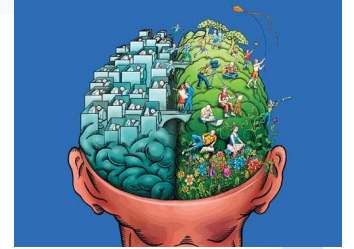


HEMISPHERES: DESIGNED FOR NEW IDEAS

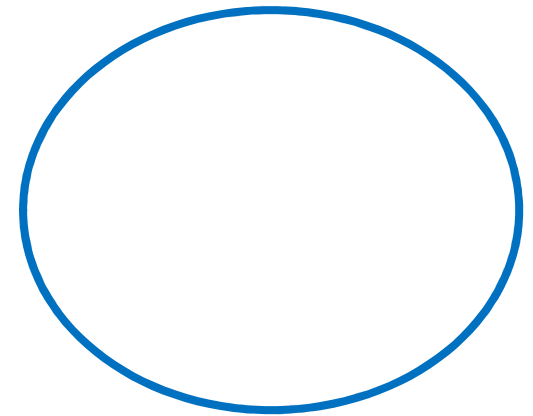
What do you know about the brain hemispheres?



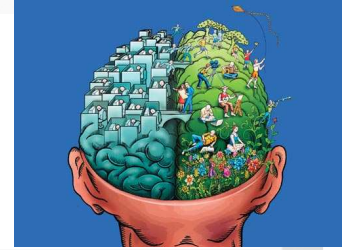
HEMISPHERES: DESIGNED FOR NEW IDEAS



- What do you think this means?
- A person with right hemisphere damage has problems with these:



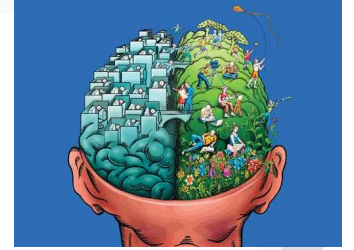
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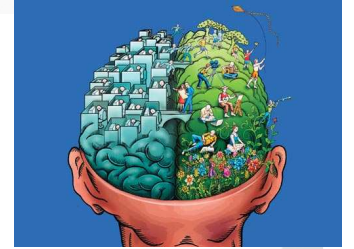
“Can you pass the salt shaker?”



“Having a heavy heart.”



HEMISPHERES: DESIGNED FOR NEW IDEAS

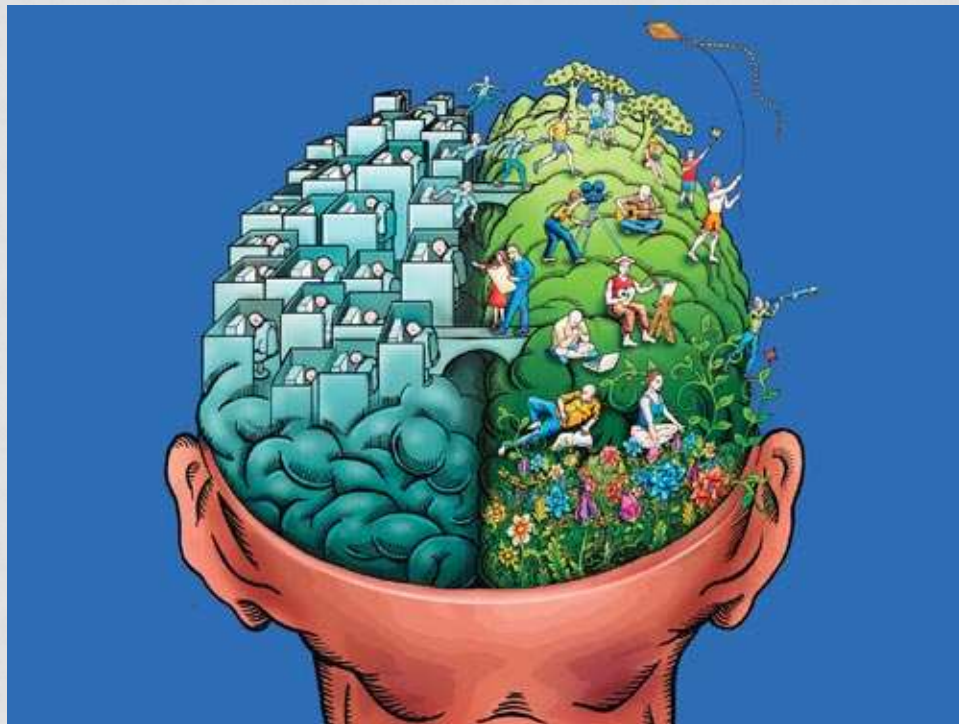


- What do you think this means?
- A person with right hemisphere damage has problems with these:



HEMISPHERES: DESIGNED FOR NEW IDEAS

Hemispheres



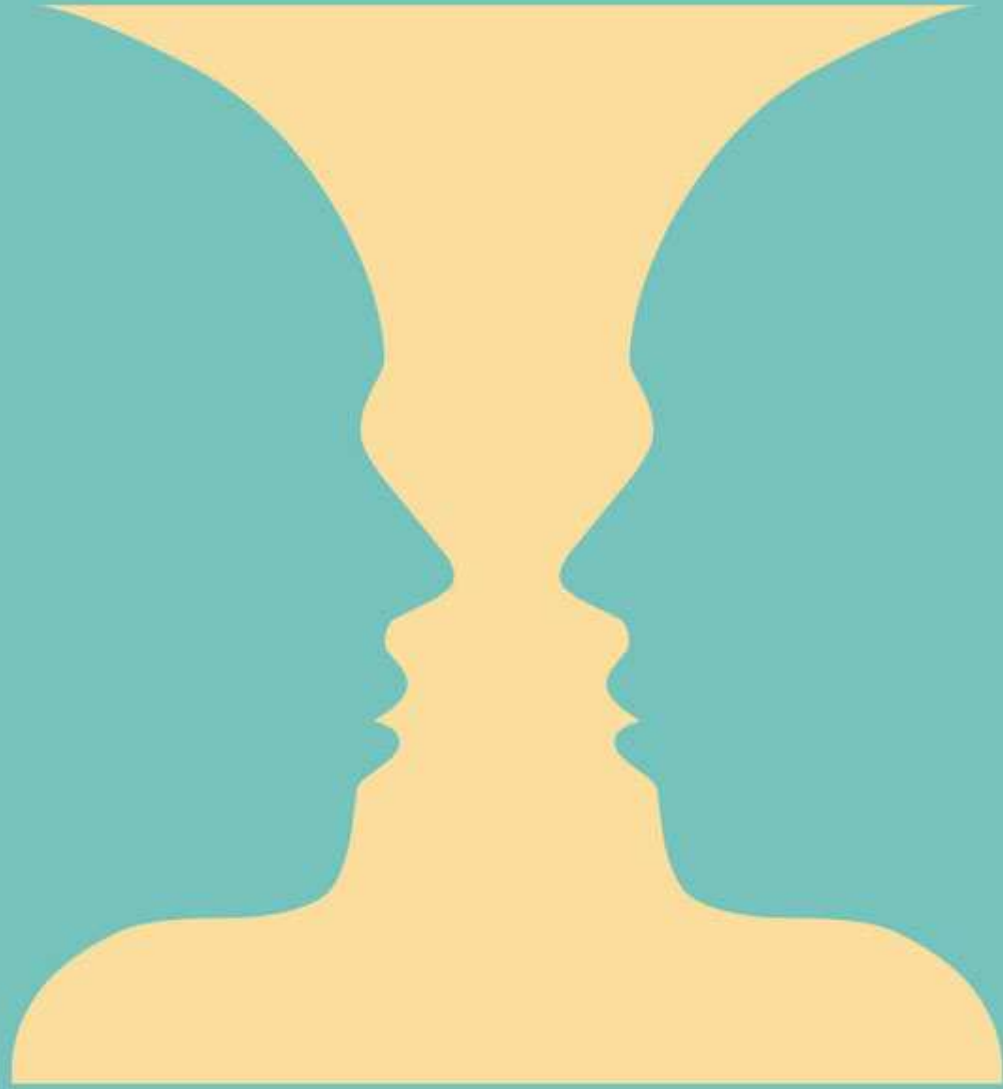
- Literal & Meaning-full
- Novel & Familiar

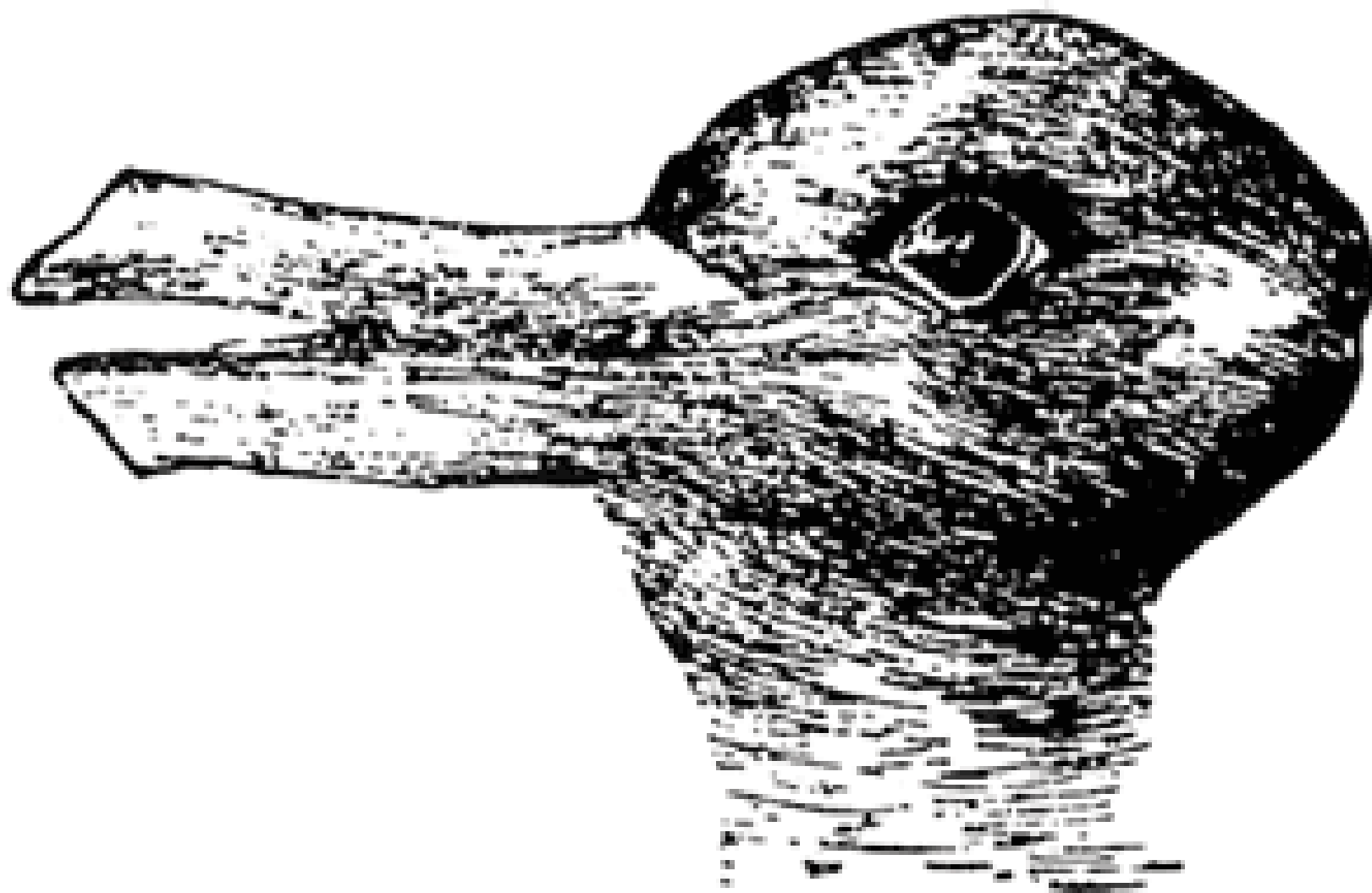
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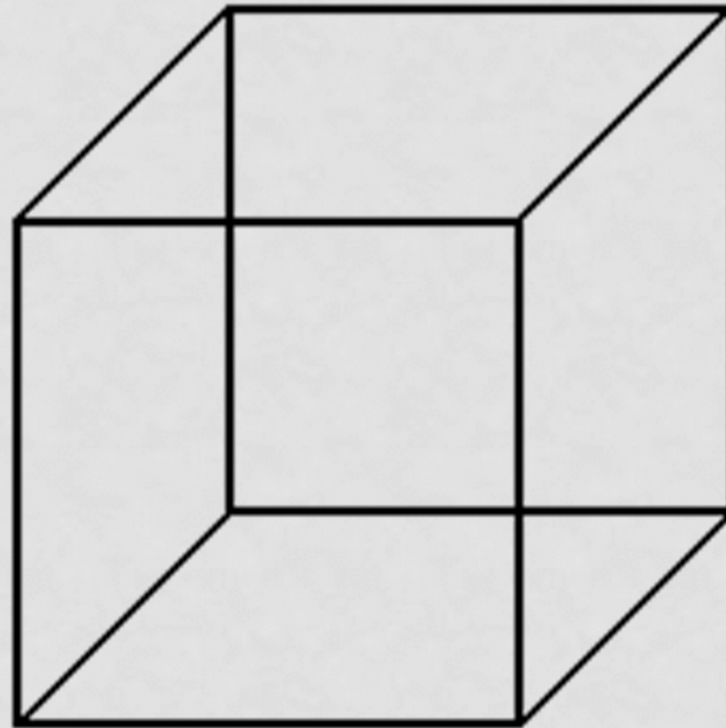




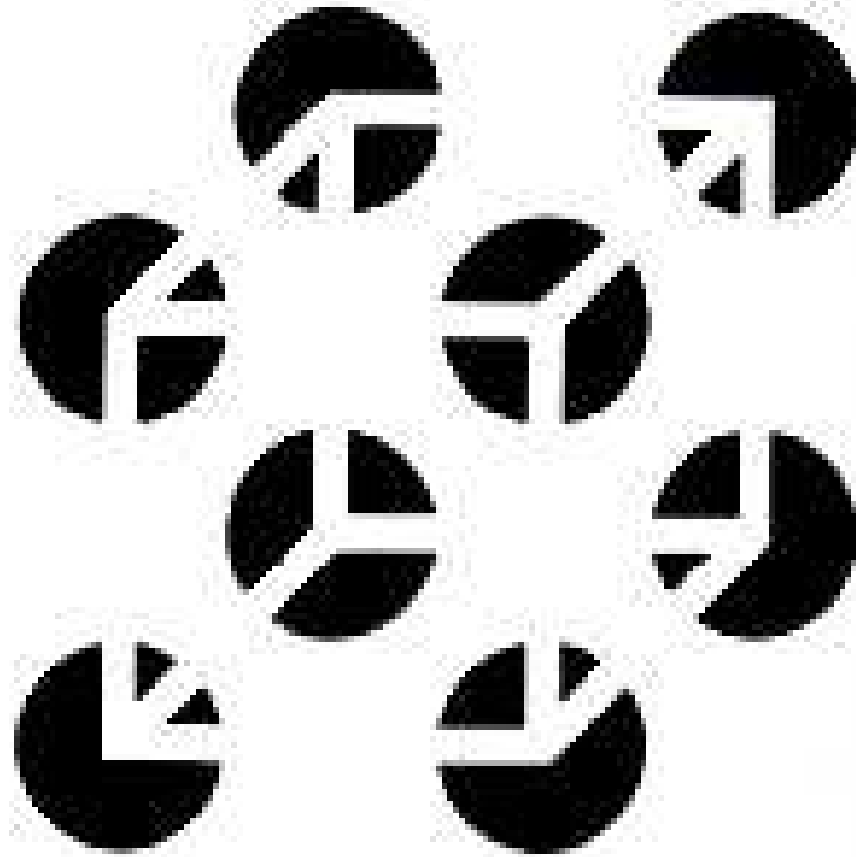




STAGE 3: ENTERING THE SEA OF POSSIBILITIES
LETTING GO OF THE ORDINARY WORLD



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STAGE 3: ENTERING THE SEA OF POSSIBILITIES
LETTING GO OF THE ORDINARY WORLD

RUE

STAGE 3: ENTERING THE SEA OF POSSIBILITIES
LETTING GO OF THE ORDINARY WORLD

WRIST WRIST

STAGE 3: ENTERING THE SEA OF POSSIBILITIES
LETTING GO OF THE ORDINARY WORLD

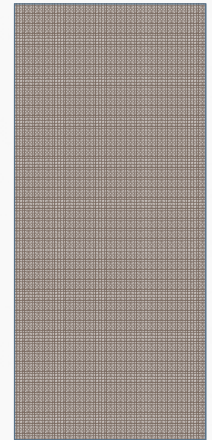
DICE DICE

STAGE 3: ENTERING THE SEA OF POSSIBILITIES LETTING GO OF THE ORDINARY WORLD

Three large people try to crowd under one small umbrella, but nobody gets wet. How is this possible?

HUMANITIES 001: CREATIVE MINDS

WEEK 6 – HR 2



“CREATIVITY LIVE”

- Decide on a live creative event to witness.
- Submit ideas as soon as possible. Thursday at the latest.
- Deliverables Must Include the Following:
 - Proof of attending the event. Photo, ticket stub, video, etc.
 - A “worksheet” description of the event and how the creative strategies from Chapter 11 were used in the event.
 - If you attend with others, only one worksheet is needed per group.
- Recommended events:
 - ComedySportz.com in SJ (shows Friday & Saturday Evening)
 - Jazz Jam Session @ The Blue Rock Shoot in Saratoga (Sunday 3-6pm)

STAGE 3: ENTERING THE SEA OF POSSIBILITIES
LETTING GO OF THE ORDINARY WORLD

“Every act of creation is first of all an act of destruction.”

-Picasso

Why is this difficult?

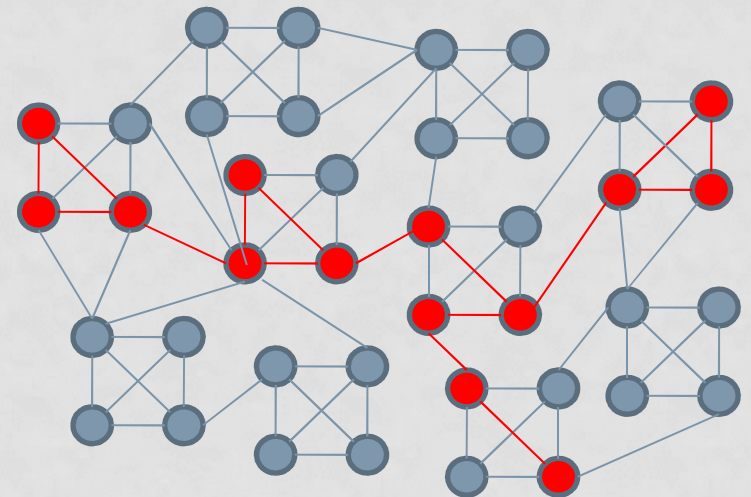
STAGE 3: ENTERING THE SEA OF POSSIBILITIES LETTING GO OF THE ORDINARY WORLD

Why is it difficult for us to change?

1. Wiring of the Brain



2. Social Conformity!!!



STAGE 3: ENTERING THE SEA OF POSSIBILITIES LETTING GO OF THE ORDINARY WORLD

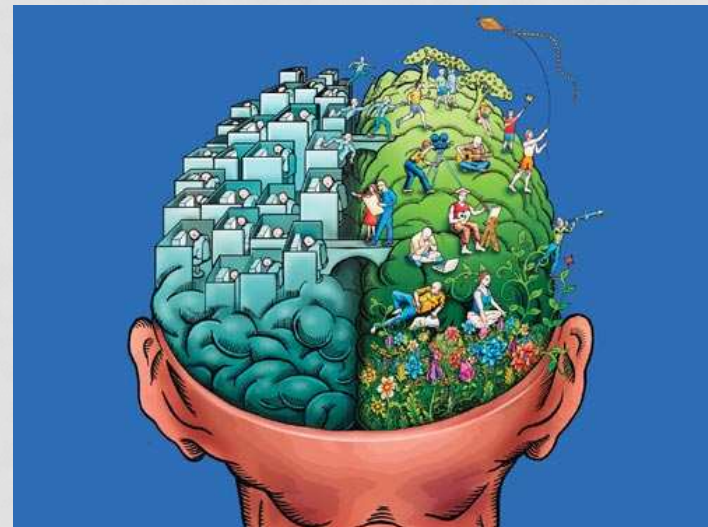
Evidence for the possibility of change.

1. Wiring of the Brain

Neuroplasticity



Hemispheric Division of Labor

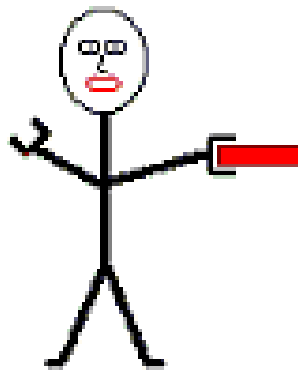


STAGE 3: ENTERING THE SEA OF POSSIBILITIES
LETTING GO OF THE ORDINARY WORLD

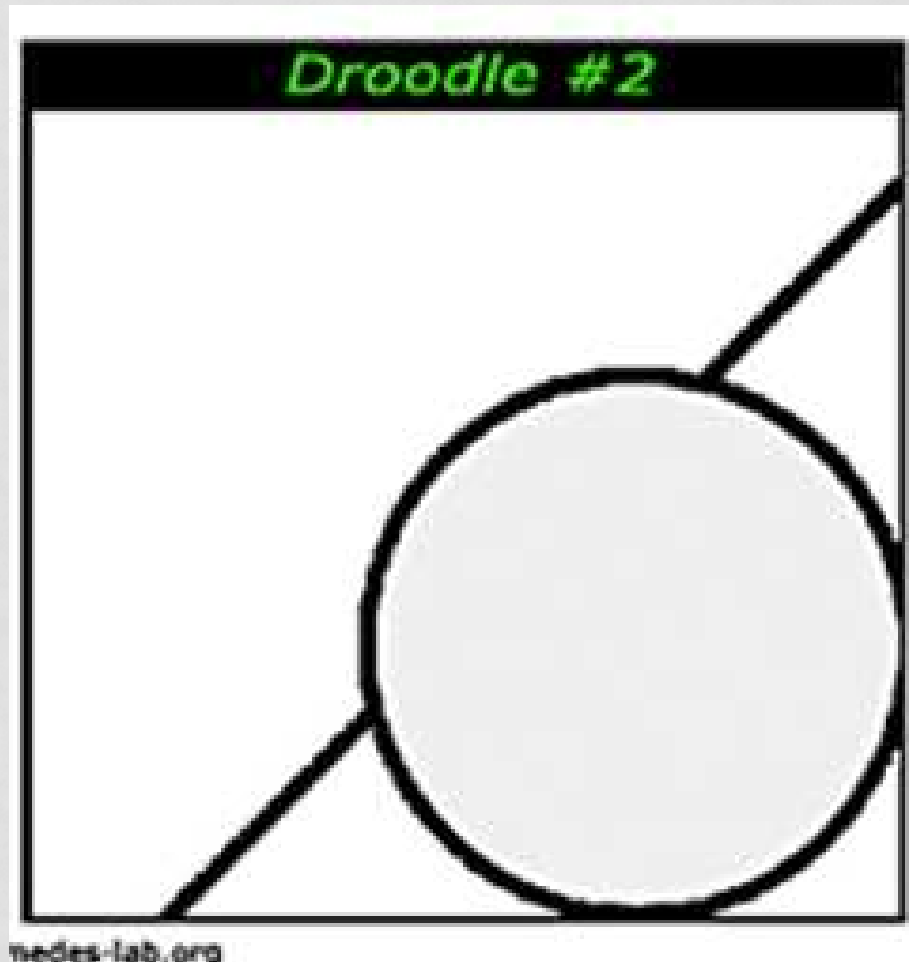
Can Experience this First Hand

Man Holding Brick

What happens if he lets it go?



STAGE 3: ENTERING THE SEA OF POSSIBILITIES
LETTING GO OF THE ORDINARY WORLD



STAGE 3: ENTERING THE SEA OF POSSIBILITIES
LETTING GO OF THE ORDINARY WORLD

Why is it difficult for us to change?

2. Social Conformity

STAGE 3: ENTERING THE SEA OF POSSIBILITIES LETTING GO OF THE ORDINARY WORLD

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STAGE 3: ENTERING THE SEA OF POSSIBILITIES LETTING GO OF THE ORDINARY WORLD

- How strong is social influence?
 - *Milgram's Obedience to Authority Experiment*
 - *Yale psychology experiment in the early 1960s.*

Results:

- 15-450V “applied.”
- Almost nobody stopped before 300V (450V lethal)
- 65% of the participants obeyed COMPLETELY!!!

STAGE 3: ENTERING THE SEA OF POSSIBILITIES LETTING GO OF THE ORDINARY WORLD

Solomon Asch Conformity Experiment

(1950s though replicated afterwards)



- 75% of people conformed at least once.
- When another agreed with them, percentage is only 5%
- What does this say about what is needed sometimes for creativity?
- Courage &/or Support

STAGE 3: ENTERING THE SEA OF POSSIBILITIES

LETTING GO OF THE ORDINARY WORLD

- Issues:
 - Habits: Strength of dominant neural networks (behaviors and assumptions)
 - The need to conform.
- Solutions?
 - Challenge Assumptions:
 - “What are my assumptions?”
 - “What if that weren’t true?”
 - “What if it didn’t have to be that way?”
 - Develop the courage to be different. Do not fear being *bad* or *incorrect*.
 - Find others to support you.
 - Maintain a sense of humor.

STAGE 4: TRIALS AND TRIBULATIONS
ACTIVELY GENERATING NEW IDEAS

How?

Let's try this in groups...

Q: A baby falls from a 28 story building but survives. How did the baby survive the fall?

STAGE 4: TRIALS AND TRIBULATIONS ACTIVELY GENERATING NEW IDEAS

How?

- Explore
- Play Around
- Goal = Many Ideas