



XII CONGRESO NACIONAL DE DESARROLLO PROFESIONAL
PARA PROFESORES DE INGLÉS

REDISCOVERING ELT

27TH & 28TH July 2017

REGENTE PALACE HOTEL SUIPACHA 964
CITY OF BUENOS AIRES



Licenciada Cecilia Sassone

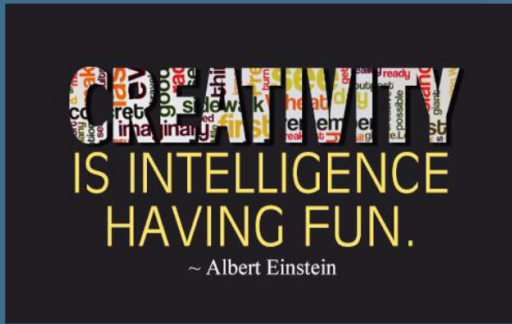
Inst. de Enseñanza Sup. en Lenguas Vivas "Dr. Juan R. Fernández"

So you think you cannot be creative? These activities will show you how





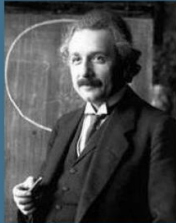
Abstract



“Creativity is intelligence having fun,” claims Einstein. Creativity, innovation and imagination play a central role in today’s world, but are we born creative or is it developed and trained? The latest research suggests creativity arises when perseverant obsession intermingles with periods of focus, change and relaxation. This very notion seems to turn the development of learning tasks into unapproachable endeavours. Yet, unlike what many tend to believe, there actually are simple recipes to grease our creative engines. This workshop immerses the audience in a fun spree, getting it to play, adapt and design activities around key creativity metrics.



Is creative thinking an oxymoron?



Einstein

“Thinking plays only a subordinate part in the creative act.”



de Bono

“Creativity should be producible on demand (through skills)”

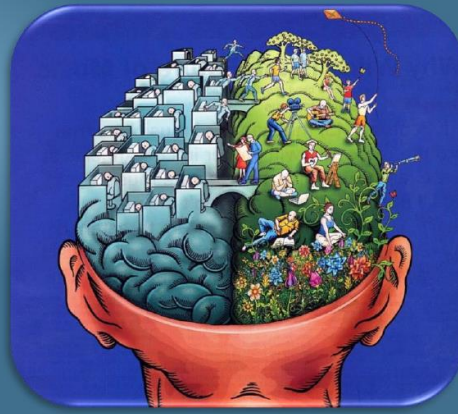


Our brain



Our brain

Your brain is a masterpiece divided into two parts: left and right. In the left nothing is right and in the right nothing is left.



Early research: left or right?



Early research: Left or Right?

LEFT BRAIN FUNCTIONS

- uses logic
- detail oriented
- facts rule
- words and language
- present and past
- math and science
- order/pattern perception
- reality-based
- forms strategies
- practical
- safe

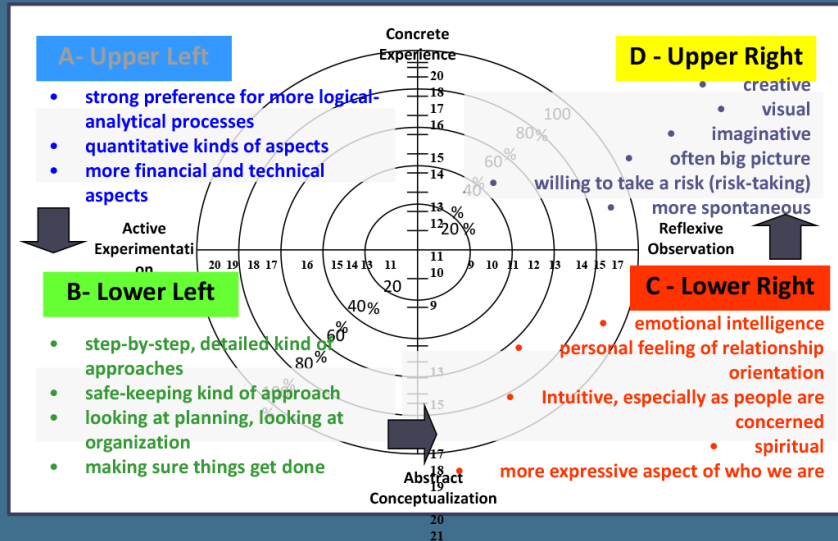


RIGHT BRAIN FUNCTIONS

- uses feeling
- "big picture" oriented
- imagination rules
- symbols and images
- present and future
- philosophy & religion
- spatial perception
- fantasy-based
- presents possibilities
- impulsive
- risk-taking



Hermann's Four Quadrants



Creativity Quizzes

The CREATIVITY QUIZ

How creative are you?

Ready to discover exactly how creative you are? Take the official Creativity Quiz and find out!

Using innovative questing techniques and nifty web technology, the Creativity Quiz is a **fairly accurate**, **fun**, and **fast** way to learn about your current creative potential. There are **just 10 questions**, so it won't take you very long to do. Just click on the button below to get started.

The quiz shouldn't take any longer than **six minutes**.

Start the Quiz



<http://thecreativityquiz.com/>

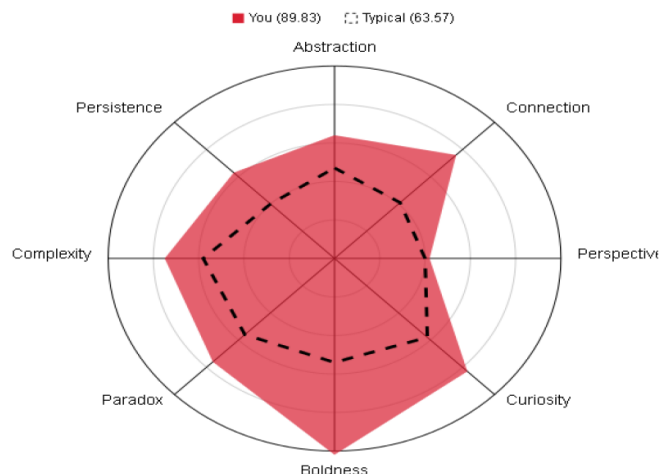


Creativity metrics



<http://www.testmycreativity.com/share/A95fa64A088d>

Your creativity score is **89.83**





Creativity Metrics



Creativity metrics

- 1 Abstraction
- 2 Connection
- 3 Perspective
- 4 Curiosity
- 5 Boldness
- 6 Paradox
- 7 Complexity
- 8 Persistence



Blockages and barriers to creativity

Emotional blocks

- Impatience
- Fear of failure
- Lack of motivation
- Lack of ability to differentiate fantasy from reality
- Rejection to the use of certain senses
- Stereotyped perception





Blockages and barriers to creativity

Rational blocks

- Tendency to make snap judgements
- Not accepting ambiguity
- Excessive focus on the problem
- Difficulty in the multifaceted view of a problem



Play Time!



Abstraction

- The ability to abstract concepts from ideas

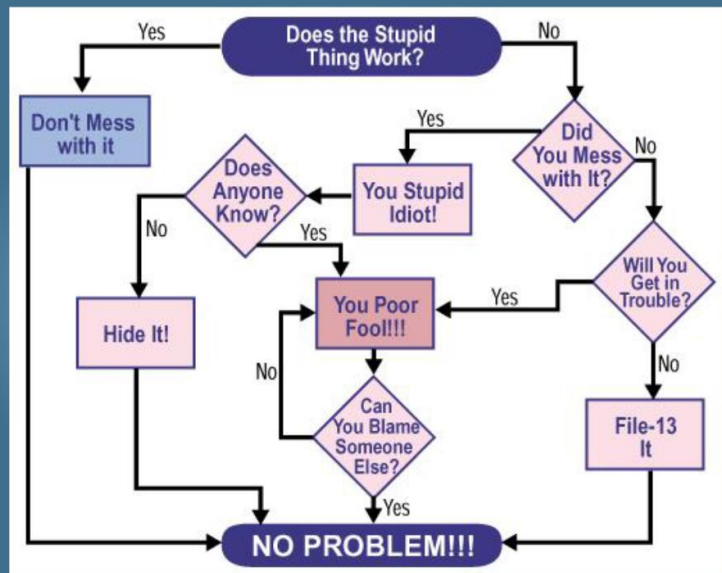


Abstraction: Graphic Representations

- **Cyclical diagrams** — to show recurring processes
- **Hierarchical diagrams** — to show structure and organization
- **Tree diagrams** — to show hierarchy and category detail
- **Flow diagrams** — to explain processes



Abstraction

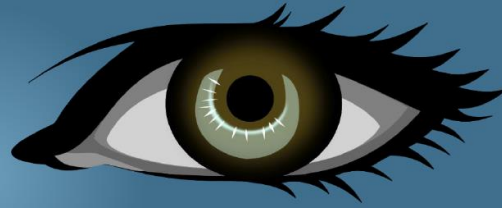


Connection

- The ability to make connections between things that don't initially have an apparent connection.
- Analogies
- Unexpected connections



Connection: Draw/See the music



Think of a thing



Connection: Three-item stories



Connection: Three-item stories





Connection: Men are like buses...



Connection: How is a door like a Window?



Part of a building

Part of a car

Can be a window

Can be used to enter

Can be used to exit

Part of a building

Part of a car

Can be a door

Can be used to enter

Can be used to exit

Over to you



Connections John Donne – The Flea





Connections John Donne – The Flea



The Flea

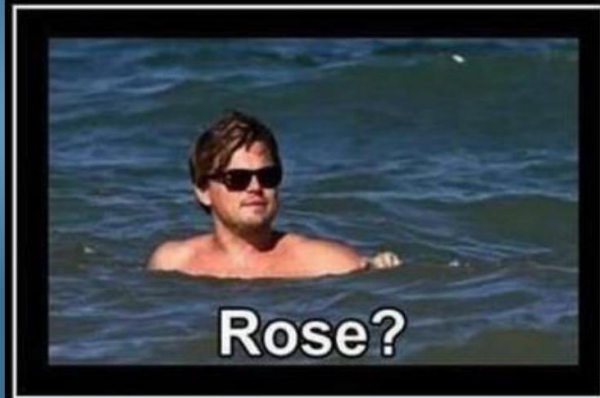
Mark but this flea, and mark in this,
How little that which thou deniest me is;
It sucked me first, and now sucks thee,
And in this flea our two bloods mingled be;

Thou know'st that this cannot be said
A sin, nor shame, nor loss of maidenhead,
Yet this enjoys before it woo,
And pampered swells with one blood made of two,
And this, alas, is more than we would do.
Oh stay, three lives in one flea spare,
Where we almost, nay more than married are.
This flea is you and I, and this
Our marriage bed, and marriage temple is;
Though parents grudge, and you, w'are met,
And cloistered in these living walls of jet.
Though use make you apt to kill me,
Let not to that, self-murder added be,
And sacrilege, three sins in killing three.
Cruel and sudden, hast thou since
Purpled thy nail, in blood of innocence?
Wherein could this flea guilty be,
Except in that drop which it sucked from thee?
Yet thou triumph'st, and say'st that thou
Find'st not thy self, nor me the weaker now;
'Tis true; then learn how false fears be:
Just so much honor, when thou yield'st to me,
Will waste, as this flea's death took life from thee.

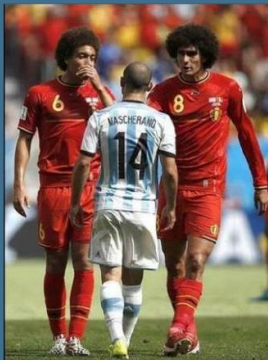


Connection: Meme creation

Some years after global warming...



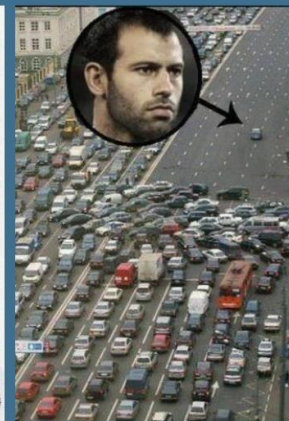
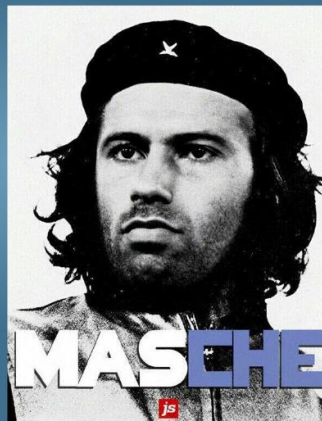
Connection: Meme creation



ASI LOS VEIAMOS NOSOTROS



ASI LOS VEÍA MASCHERANO





Connection: Meme creation



Connection: Meme creation



Connection: Meme creation

Va a negociar con los fondos buitres



TRAJE VUELTO





Connection: Meme creation



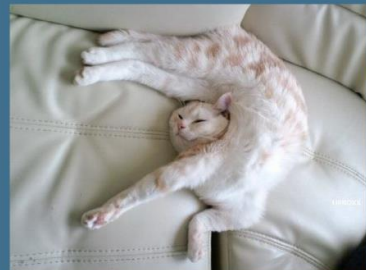
Connection: Meme creation



Metaphors are easy to remember



Connection: Meme creation





Meme creation



Meme creation



Meme creation





Meme creation



Meme creation



Perspective

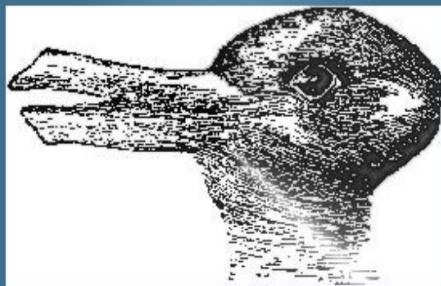
- The ability to shift one's point of view on a situation, in terms of space, time or other people.
- willingness to listen to others' opinions



Perspective



Perspective: Stereotyped perception



Perspective: What's in a blot?

It's like...

It reminds me of...

It looks like...

I get the impression of...

It's kind of a...

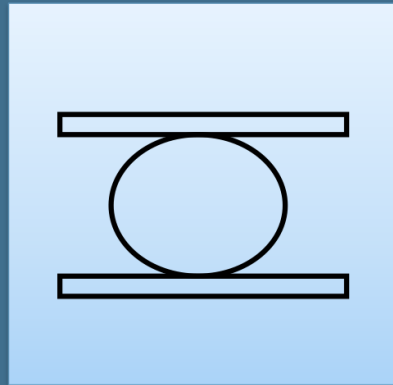
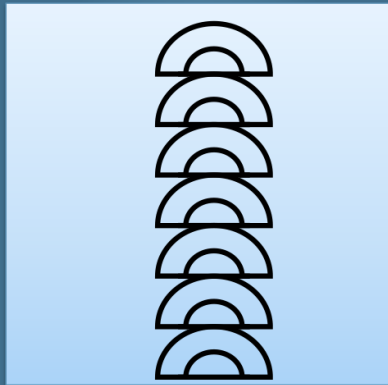
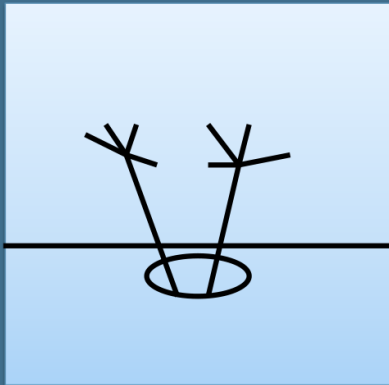
That might be...

It could be...

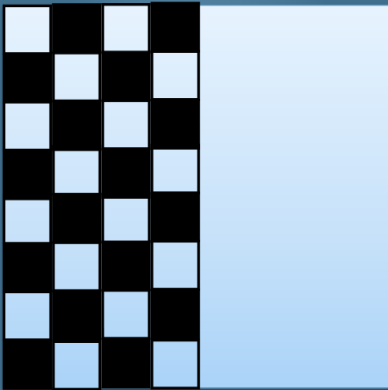
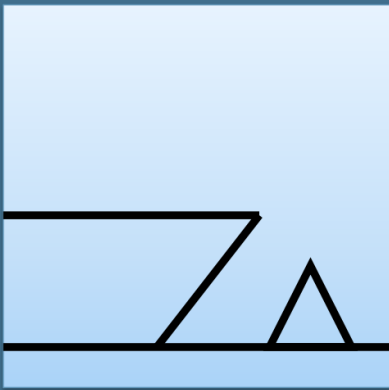




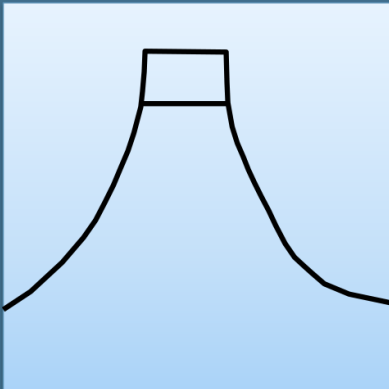
Perspective: Doodles



Perspective: Doodles



Perspective: Doodles



Make up your own doodle!

Make up your own doodle!

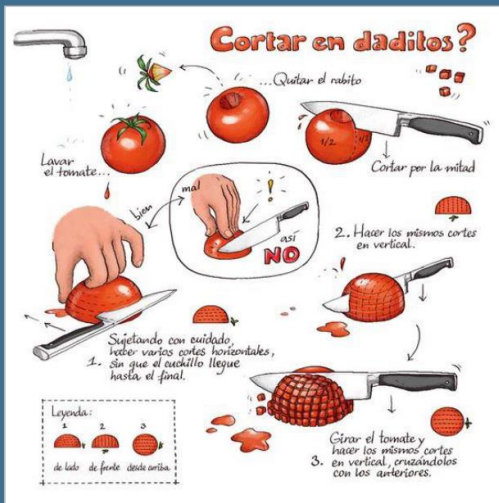


Perspective: Developing Visual Thinking

Viking Sagas: Odin creates the world

BBC School Radio
Adapted by Nigel Bryant

Sketchnoting processes



50

Over to you:



51



Perspective: Listen



Perspective: Jack be nimble



Jack
be nimble,
Jack
be quick,
Jack
jump over
the candlestick.



Curiosity

- The desire to change or improve things that everyone else accepts as a norm.
- Motivation to change the world and trust in one's ability to do so.

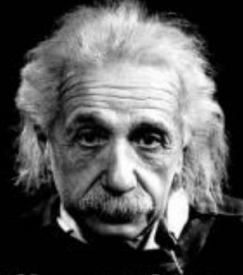


Curiosity

I have no special talent: I am only passionately curious.

Albert Einstein

*It is a miracle that **curiosity** survives **formal education***



– Albert Einstein



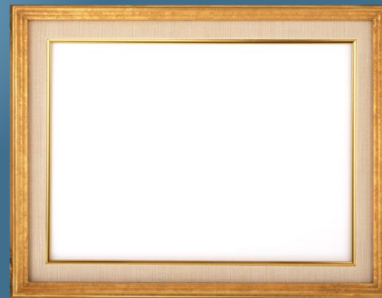
Curiosity: Alan Parsons – May be a price to pay

Something's wrong in this house today
While the master was riding the servants decided to play
Something's wrong in this house today
Something's been going on there may be a price to pay.



There's evil brewing, getting out of control
And I'm helpless I can't put it right
Something's unrighteous is possessing my soul
And it's cold in the heat of the night

Something's wrong in this house today
While the sorcerer slept the apprentice decided to play
While the master was hiding the servants decided to play
Might be too much sun or too much of something in the air
Whatever's happening nobody else is aware
There's evil brewing, getting out of control
And I'm helpless I can't put it right
Something's unrighteous is possessing my soul
And it's cold in the heat of the night
Something's wrong in this house today
Something's been going on there may be a price to pay



Curiosity: Story Starters

<http://www.scholastic.com/teachers/story-starters/>

The image shows a screenshot of the Scholastic Story Starters website. At the top, the Scholastic logo is visible. Below it, the text 'STORY STARTERS' is written in large, bold, yellow letters with a white outline. Underneath, it says 'Choose a Story Starters theme:'. There are four theme options, each with a red button and an illustration: 'ADVENTURE' with a ship's wheel, 'FANTASY' with a castle, 'SCI-FI' with a space helmet, and 'SCRAMBLER' with gears. In the top right corner, there are icons for 'TEACHER'S GUIDE' and 'HELP'.



Curiosity: Story Starters

<http://www.scholastic.com/teachers/story-starters/>

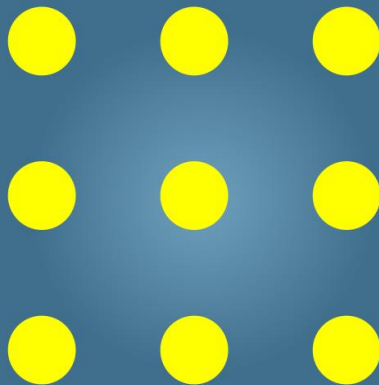


Boldness

- The confidence to push boundaries beyond accepted conventions. Also the ability to eliminate fear of what others think of you.

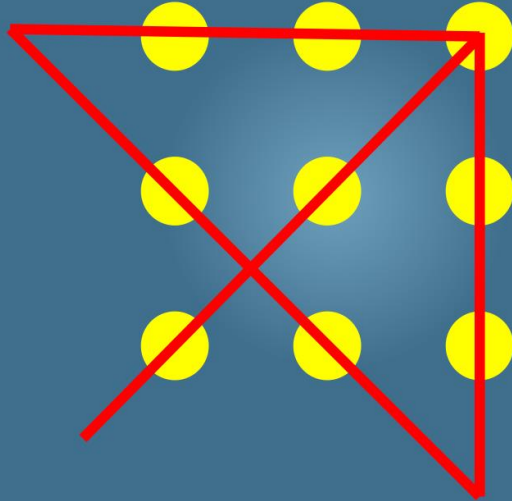


Boldness

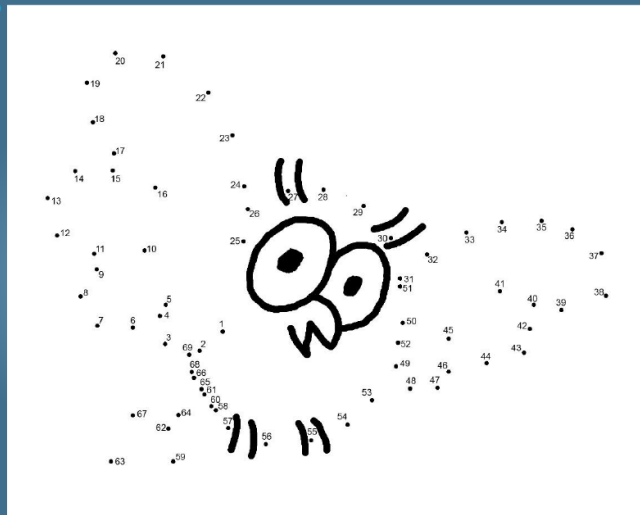




Boldness



Looking for patterns



62

Looking for patterns



63

Looking for patterns



64

Looking for patterns



65

Looking for patterns



66

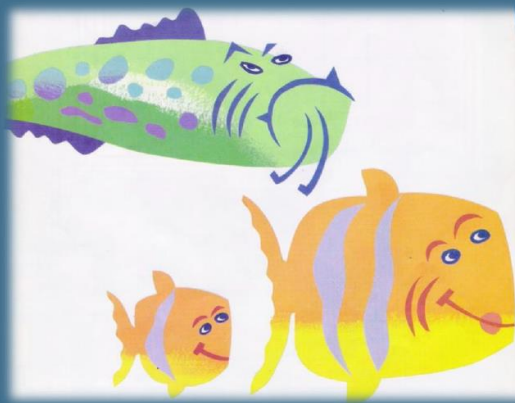
Looking for patterns



67



Boldness: Tall tales



The Story of Freddie Fisher

One day Freddie heard that the fish were really biting in Miller's Lake. Never having been to that lake, Freddie was anxious to get there. Early the next day he set out to walk the thirty miles to the lake.

Just thinking about the fish that could be caught got Freddie walking faster and taking really big steps. In fact, soon Freddie was covering a mile in just ten steps. He got to the lake in no time.

Immediately, two huge fish jumped out of the water and waved to Freddie. He baited his hook with about ten pounds of worms and cast his line.

"Eat up! Eat up!" Freddie yelled.

One fish chomped on the hook and was caught. It tried to swim away and pulled out a hundred miles of line. Then the other big fish chomped on the first fish and it swam out another hundred miles.

So Freddie jumped in the water and wrestled with the fish until it gave up. He dragged the fish to shore. That night Freddie made fish sticks for all his friends.

"Eat up! Eat up!" Freddie yelled. And four hundred people did.



Paradox

- The ability to simultaneously accept and work with statements that are contradictory



Paradox: Dwelling proverbs

Two is company, three is crowd.



Birds of a feather flock together.

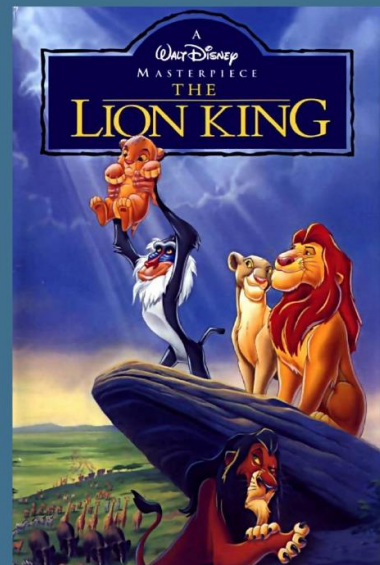
Eat or be eaten.



Live and let live.



Paradox: The Lion King



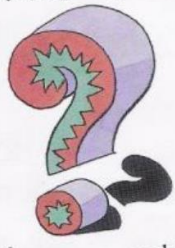
Complexity

- The ability to carry large quantities of information and be able to manipulate and manage the relationships between such information.
- Organizing one's ideas to process and recollect one's thoughts.



Complexity: What if?

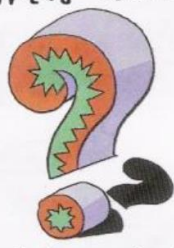
What if ...



only women could vote? How would the world be different?


18

What if ...



you had an eye in the back of your head? How would your life be different?

What if ...





Complexity: Deduction puzzles

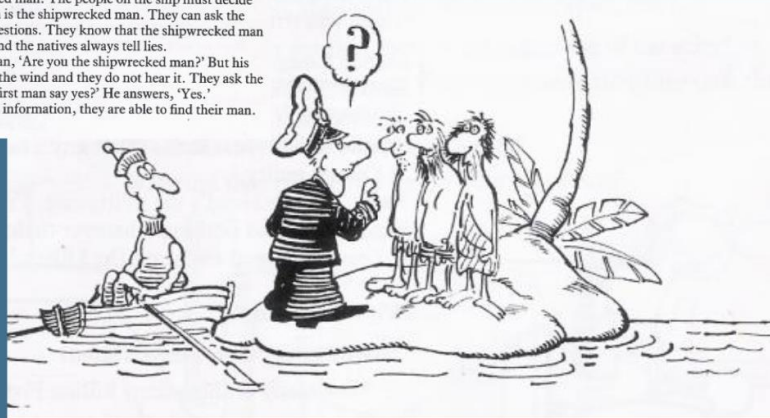
The shipwrecked man

There are three men on an island. They all look the same but one of them is not a native of the island. The one who is not a native was shipwrecked on the island years before. One day a ship comes to look for the shipwrecked man. The people on the ship must decide which of the three men is the shipwrecked man. They can ask the three men only two questions. They know that the shipwrecked man always tells the truth and the natives always tell lies.

They ask the first man, 'Are you the shipwrecked man?' But his answer blows away on the wind and they do not hear it. They ask the second man, 'Did the first man say yes?' He answers, 'Yes.'

From just this much information, they are able to find their man. How?

- Organizing one's ideas to process and recollect one's thoughts.



Persistence

- The ability to carry large quantities of information and be able to manipulate and manage the relationships between such information.
- Organizing one's ideas to process and recollect one's thoughts.

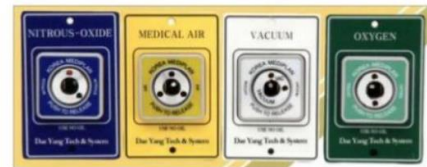


Persistence: Poka yoke

What is *poka yoke*?
'mistake proofing'.



Persistence: Poka yoke



Pin Index Safety System (PISS)



Persistence: Poka yoke

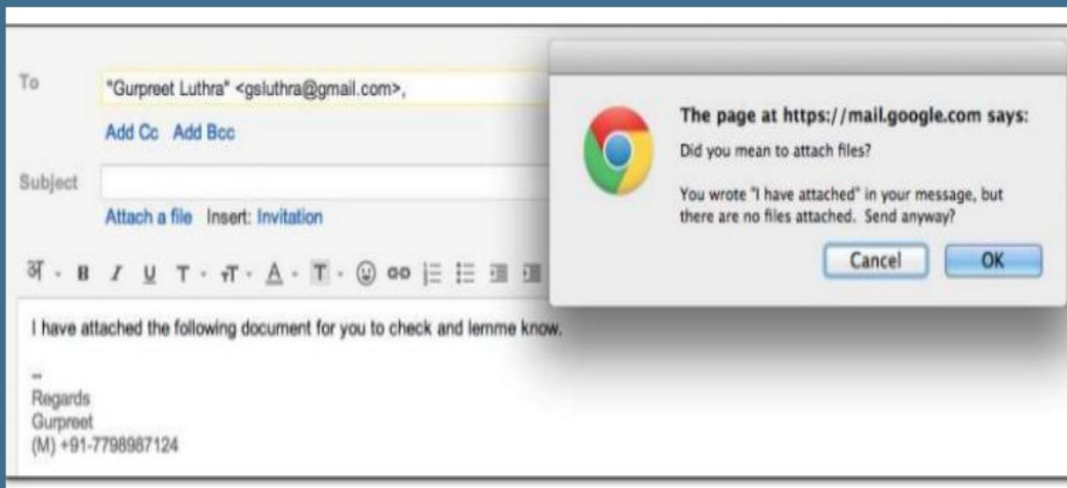




Persistence: Poka yoke



Persistence: Poka yoke



Persistence: Poka yoke

Work in pairs. Look at each situation and identify the problem. Then brainstorm ideas to find a Poka-Yoke way of preventing the problems.





Persistence: Poka yoke rules

1. Try not to spend.

2. Simpler is better.

3. Don't make them optional.

4. Don't confuse gauges with mistake proofing.

5. No decision making.

SG-8



Persistence: Creative Drills

2 My kitchen is swarming with flies! How can I get rid of them?

- a How about . . .ing . . .?
- b What about . . .ing . . .?
- c One way would be to . . .
- d I'd . . .



5 A man has been told by his doctor he must not play chess again. His wife has burnt his chess sets. He would feel guilty to go out and buy a set, so he sets about making one secretly. What could he use and what would the disadvantages be?

- a He could . . . but then he'd have to . . .
- b He could . . . but then they'd . . .
- c He could . . . but then . . . might (not) . . .

7 Imagine you are living on the third floor of an old wooden house. You are woken one night by shouting. A fire has broken out on the ground floor and is rapidly spreading to the first floor. How would you escape?

- a If there was/were . . ., I could . . .
- b If I had . . ., I would . . .

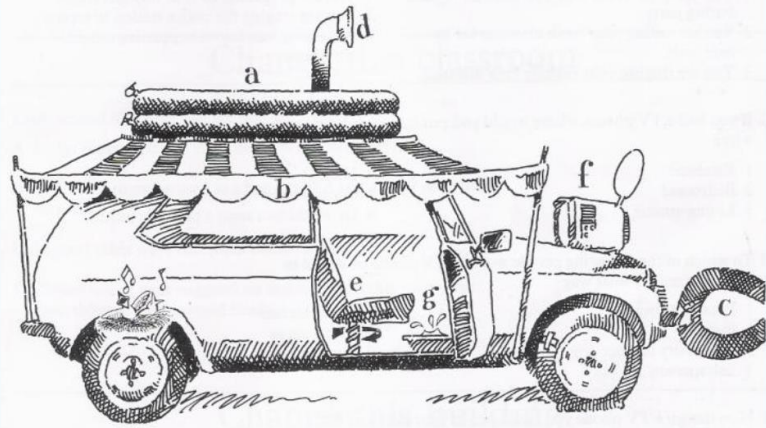


Persistence: The traffic-jam car





Abstraction:



a Roof swimming-pool for children.
b Awning to keep the sun off.
c Magnet on front bumper to grip rear bumper of next car in queue.

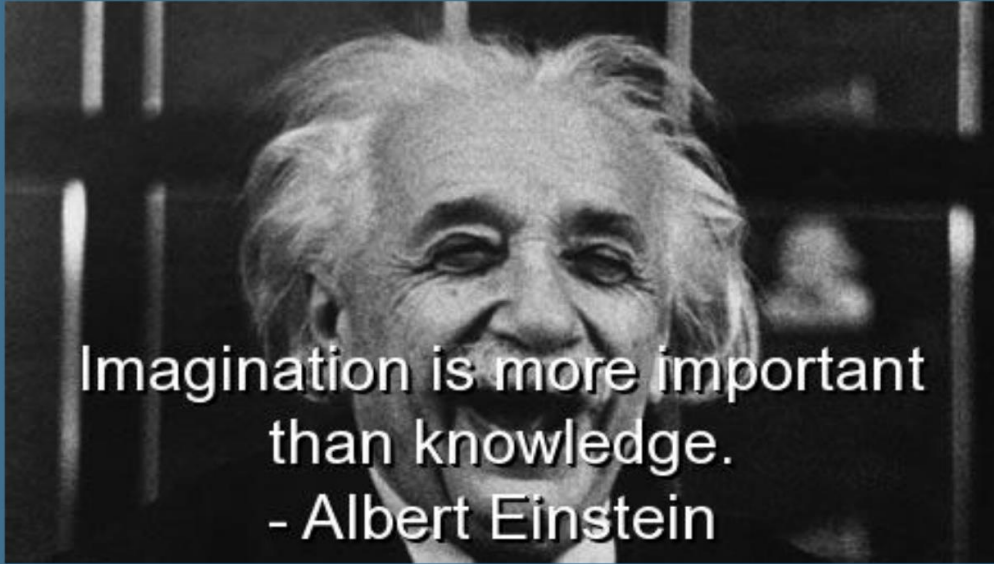
d Periscope to see over the cars in front and behind.
e Reversible seat so you can change the view.
f Video TV.
g Cool foot-bath.



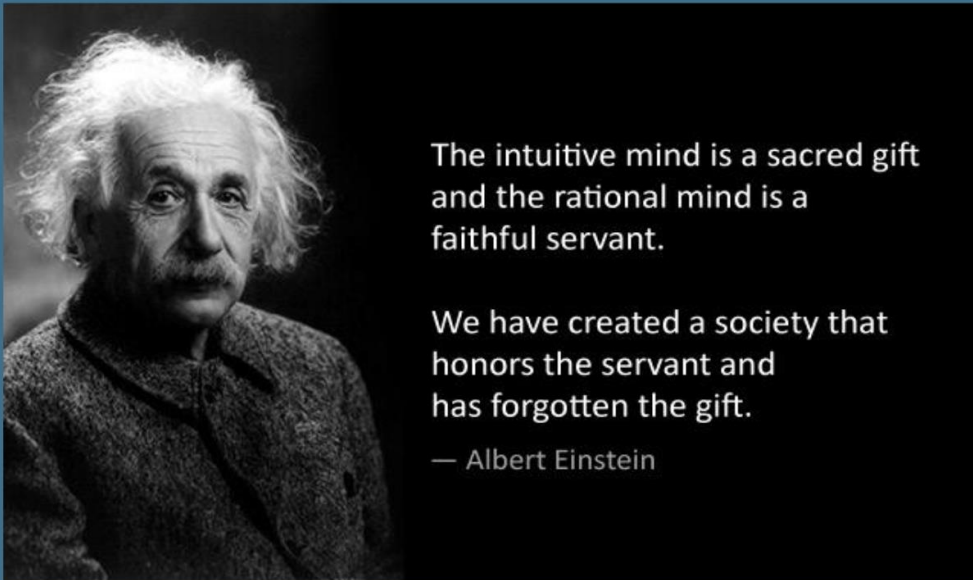
Wrap-up

CREATIVE PEOPLE

- 1) Are easily bored.
- 2) Willing to take risks.
- 3) Don't Like Rules.
- 4) Ask "What If?"
- 5) Make lots of mistakes.
- 6) Collaborate.
- 7) Are generous.
- 8) Are independent.
- 9) Experiment.
- 10) Motivate themselves.
- 11) Work hard.



Imagination is more important
than knowledge.
- Albert Einstein



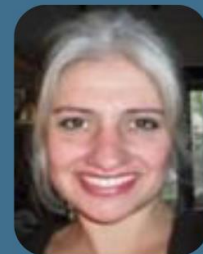
The intuitive mind is a sacred gift
and the rational mind is a
faithful servant.

We have created a society that
honors the servant and
has forgotten the gift.

— Albert Einstein



Thanks !



Cecilia Sassone

ceciliasassone@gmail.com

