il mio futuro

TEACHING WITH
CREATIVITY'

"FLI CREATE" project

FLIpped CREative Awareness Teaching
(*2019-1-IT02-KA201-063149*)

First and second Learning Activity (C1-C2)
September 30th–October 1st – 2022
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CREATIVITY

CREATIVITY TECHNIQUES - THE "PAPSA" METHOD

WARM UP (Starting - refer to point 1 of guidelines)

PERCEPTION

"Collect all possible data and information trying to explore the" problem "from every point of view;"

ANALYSIS

"Destructuring the problem and determining the directions of research;"

IDEAS PRODUCTION

"Find as many original ideas;"

- **SELECTION OF IDEAS**

"Choose the best ideas based on criteria;"

APPLICATION OF IDEAS

"Proceed with the practical realization of the chosen ideas."

CREATIVITY TECHNIQUES_ METHOD

"THE THREE PILLARS OF CREATIVE ENERGY

- The multiplicity of options
- **Constructive listening**
- The ability to turn problems into opportunities. "

CREATIVITY TECHNIQUES_ METHOD

HOW TO KILL A CREATIVE IDEA (some examples)

- It's a great idea but …
- Okay in theory but in practice?
- Costs too much
- We need to deepen
- It seems to me it has already been done
- Let's think over a little more
- Our plan is different
- Too late
- We are too young to do it
- We are out of the way

CREATIVITY TECHNIQUES_ METHOD

CREATIVITY TECHNIQUES

METHOD: THE STRATEGIC PRINCIPLE

DIVERGENT PHASE
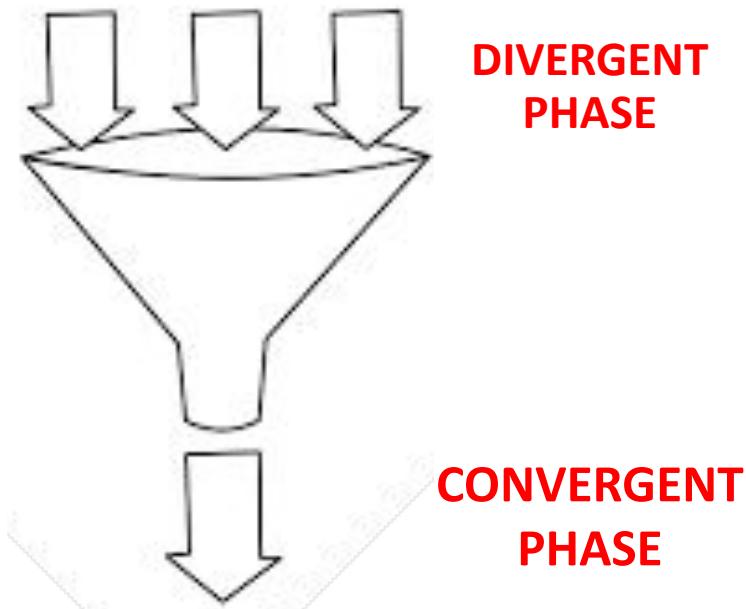
The rules:
- *Abolished censorship;*
- *Quantity first;*
- *Welcome extravagance;*
- *Systemic multiplication.*

CONVERGENT PHASE

The rules:
- *Absence of judgment;*
- *Feasibility analysis;*
- *Decision;*
- *Action.*

CREATIVITY TECHNIQUES_ METHOD

CREATIVITY TECHNIQUES (PAPSA METHOD)

- WARM UP (Starting - *refer to point 1 of guidelines*)
- **PERCEPTION**
- **ANALYSIS**
- **PRODUCTION OF IDEAS**
- **SELECTION OF IDEAS**
- **APPLICATION OF IDEAS**

CREATIVE THINKING_ CREATIVITY TECHNIQUES

FONTE: HUBERT JAOUI, ISABELLA DELL'AQUILA *"66 tecniche creative per formatori e animatori"* – Franco Angeli 2013

FOR ME THE PROBLEM IS...

PERCEPTION: **"FOR ME THE PROBLEM IS…"***

Establish the real causes of a "problem";
The "problem" must always be reformulated starting from:
For me the problem is…. "

Help you to bring out the most effective research parameters.

*Refer to point 2 of guidelines – Perception Phase

CREATIVE THINKING_ CREATIVITY TECHNIQUES

FONTE: HUBERT JAOUI, SELLA DELL'AQUILA *"66 tecniche creative per formatori e animatori"* – Franco Angeli 2013

LIPOGRAM

ANALYSIS: **"LIPOGRAM"***

"Reformulate the – problem - by removing one letter of the alphabet from time to time .
It allows us to **discover any latent dimensions of the problem**"

Refer to point 3 of guidelines – Analysis Phase

CREATIVE THINKING_CREATIVITY TECHNIQUES

FONTE: HUBERT JAOUI, SERENA DELL'AQUILA *"66 tecniche creative per formatori e animatori"* – Franco Angeli 2013

BRAINWRITING

PRODUCTION OF IDEAS: **BRAINWRITING***

PROBLEM/ISSUE (THE QUESTION):

SUMMARY (Summary of the final idea or final ideas emerged)
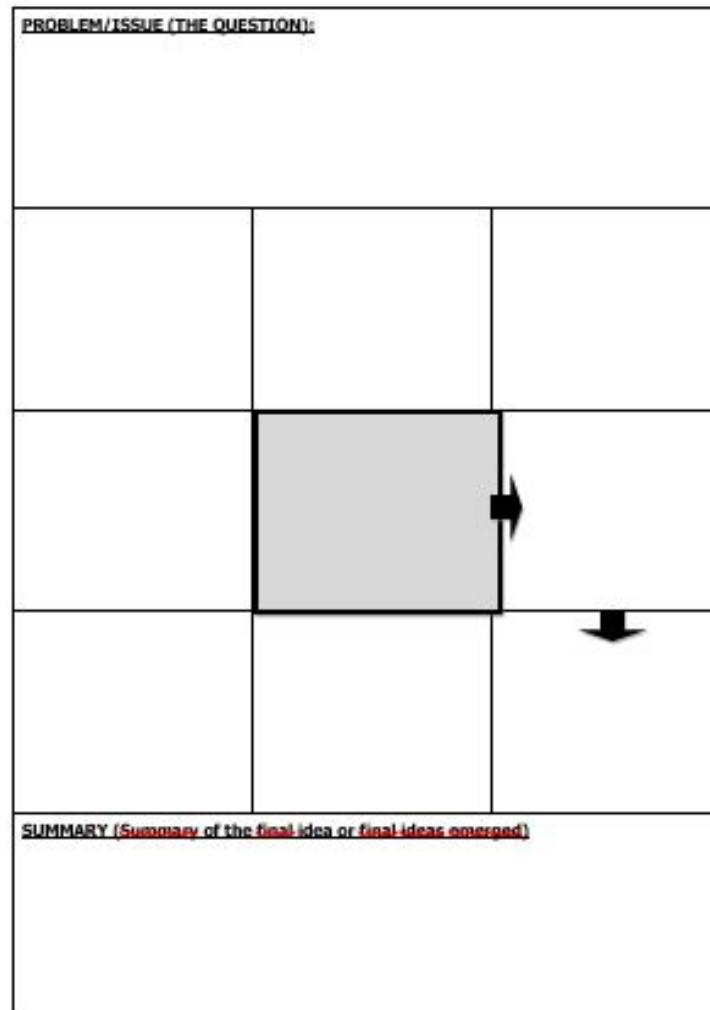
*Refer to point 4 of guidelines – Production of Ideas Phase

CREATIVE THINKING_ CREATIVITY TECHNIQUES

FONTE: HUBERT JAOUI, ISABELLA DELL'AQUILA *"66 tecniche creative per formatori e animatori"* – Franco Angeli 2013

THE THREE CRITERIA

SELECTION OF IDEAS: THE THREE CRITERIA (FEO,

IDEA	1	2	3	4	5	6	7	8	9
ORIGINALITY									
FEASIBILITY									
EFFECTIVENESS									

Refer to point 5 of guidelines – Selection of ideas Phase

CREATIVE THINKING_CREATIVITY TECHNIQUES

FONTE: HUBERT JAOUI, SABINA DELL'AQUILA *"66 tecniche creative per formatori e animatori"* – Franco Angeli 2013

IDEA SHEET

"APPLICATION OF IDEAS: **"IDEA SHEET"**

- Theme (type of macro problem we are going to solve)
- Title of the idea
- Detailed description of the idea
- Strengths
- Obstacles to overcome (in the application stages)
- Action points (list of steps to follow)
- Figures involved

*Refer to point 6 of guidelines – Application of ideas Phase

CREATIVE THINKING_CREATIVITY
TECHNIQUES

FONTE: HUBERT JAOUI, SILVIA DELL'AQUILA *"66 tecniche creative per formatori e animatori"* – Franco Angeli 2013

THE ENVIRONMENTAL VARIABLES OF CREATIVITY

- *ATTENTION (empathic and generative)*
- *COLLEGIALITY (collaboration)*
- *DIALOGUE*
- *sincerity'*
- *ANALYSIS AND SUMMARY, PRIORITIES*
- *CURIOSITY AND WONDER*
- *OPTIMISM AND SENSE OF HUMORISM*
- *TRUST*

"A common context in which knowledge is SHARED, CREATED and USED through Interaction."

CREATIVE ENVIRONMENT

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BRUNO MUNARI *"Viaggio nella fantasia"* CORRAINI, 1998

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PIERO BOSCOLO: *"Psicologia dell'apprendimento scolastico. Aspetti cognitivi e motivazionali"* UTET 2006

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BIBLIOGRAPHY

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"The slides not mentioned are however the result of elaboration of sources listed in the bibliography.

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