

Creativity

1. Creativity refers to the use of thoughts to create something "novel" and "useful".
2. Curiosity, perseverance, humility, and caring are attitudes that help foster creativity.
3. "Brainstorming" is a method that uses collective wisdom to seek a large number and diversity of ideas, leading to even more new concepts and ideas.

A. Procedure:

- (i) Allow group members to suggest ideas freely and even wildly
- (ii) Others do not make any criticism
- (iii) Record all the ideas that come to mind
- (iv) Encourage everyone to link and develop ideas
- (v) After listing the ideas, categorise them as follows:
 - Common and useful (worth keeping for future use)
 - Novel and useful (can discuss how to implement)
 - Novel but currently unfeasible (needs improvement)
 - Disposable (useless or irrelevant to the topic)
- (vi) If there are no "novel" and "useful" ideas, continue to collect opinions.

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- If we approach tasks or thoughts in a habitual way, make judgements too early, hesitate to seek change, or believe that there is only one answer to every problem, all of these will hinder the effectiveness of this method.

4. Combination Method

The combination method is to combine two or more different things into a new thing or concept. For example, red and blue ballpoint pens and mechanical pencil can be combined to create a versatile 3-in-1 pen that functions as both a ballpoint and a mechanical pencil. Another example is a Swiss Army knife, which combines various tools, such as a knife, pliers, screwdriver, etc into one.

5. Creativity is not just about inspiration, but also requires clear and reasonable thinking. We can flexibly use creativity to adapt to the ever-changing world.