

LATERAL THINKING

6 HATS FOR CREATIVE THINKING

EDWARD DE BONO was a pioneer of the study of lateral thinking. Lateral thinking applies to all disciplines. De Bono created this exercise where each hat represents a different way of thinking.

PROCESS



PROCESS / LEADERSHIP / ORGANIZER / PLANNING / THINKING ABOUT THINKING / ORGANIZING THE THINKING / PLANNING FOR ACTION /

CREATIVE



CREATIVITY / IDEAS / IMAGINATION / THOUGHTS / ALTERNATIVES / POSSIBILITIES / INNOVATION / ORIGINAL IDEAS /

FACTS



INFORMATION & DATA / GOOGLE HAT / SEARCH FACTS / NEUTRAL & OBJECTIVE / WHAT DO I KNOW? / WHAT DO I NEED TO FIND OUT? / HOW WILL I GET THE INFORMATION I NEED?

BENEFITS



SUNSHINE & RAINBOWS / POSITIVES / PLUS POINTS / WHY AN IDEA IS USEFUL / LOGICAL REASONS ARE GIVEN /

FEELINGS



EMOTION / WHAT YOU FEEL / HEART / SOUL / INTUITION / HUNCHES / GUT INSTINCT / MY FEELINGS RIGHT NOW /

CAUTIONS



CRITICAL / COUNTER POINT OF VIEW / DIFFICULTIES / WEAKNESSES / DANGERS / RISKS / LOGICAL /

Q: Question 1: What would happen if there was no Money?

Question 2: What makes the perfect Friend?



The SCHOOL of
ART+DESIGN
at HPU

LATERAL THINKING

EXAMPLE: Let's redesign and rethink the perfect swimsuit.

PROCESS

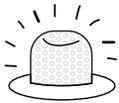


Blue Hat

___ Organizes the group, facilitates discussion, allows everyone to be heard and makes the final decisions. Typically the spokesperson for the group.

___ Organizes everyone as they rethink the swimsuit.

FACTS



White Hat

___ White hat finds information. The researcher.

___ "The function of the swimsuit is to resist water and be comfortable etc. Most swimsuits are lightweight and made of.... Etc."

FEELINGS



Red Hat

___ Red hat thinks from a place of emotion and feelings.

___ "I want a swimsuit that is the height of fashion, who cares if its practical"

___ "It should have fun designs".

___ "It should make me feel...etc."

CREATIVE



Green Hat

___ Green Hat is creative and an idea generator.

___ "Could a swimsuit have built in Bluetooth?"

___ "Could a swimsuit change colors based on sun exposure?"

___ "Could it have a built in cup holder?"

BENEFITS



Yellow Hat

___ Yellow hat gives good positives for the ideas. Also thinks about how it could benefit the greater good. Also logical.

___ "Could the Bluetooth swimsuit be made of a sustainable material? White Hat....can you research sustainable fabrics?"

CAUTIONS



Black Hat

___ Black gives constructive criticism to the group's ideas. But is careful not to be overly negative.

___ "We have to think about costs of these ideas. It would make swimsuits too expensive for most people."
