

Lesson 6: Idea Transformation

Activity 3: Teaming



INSTRUCTIONS

1. In space (a) using the card given to you, modify a water bottle. (5 minutes)
2. Pass this sheet to a classmate. Your classmate will modify your idea or a water bottle using a new Design Heuristic in space (b). (5 minutes)
3. Pass this sheet to another classmate. Your classmate will modify your idea or a water bottle using a new Design Heuristic in space (c). (5 minutes)
4. Work together to discuss the ideas and develop a final design.

a) Spend 5 minutes developing ideas for a new water bottle.

Using the Design Heuristics tool (one, or more) transform / modify a water bottle.



Short explanation of each idea(s):

b) Classmate 1 Ideas representing further modifications

Short explanation of idea(s):

c) Classmate 2 Ideas representing further modifications

Short explanation of idea(s):

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d) Final transformed design idea.

Consider all the water bottle modifications. Work together to discuss all ideas. Develop a final transformed design.

REFLECT: Describe how all your ideas transformed toward your final team design idea.
