

puzzling people

solving coffee time passiveness



content

- The cause: passiveness
- DG & IV
- Two concepts
- Iterations on the puzzle
- Evaluation of the puzzle
- Final product
- Recommendations

Note: 'clients' means 'patients'

the cause: passiveness (1/2)

Coffee time at pg facility Akkerleven



the cause: passiveness (2/2)

- Last stages of dementia
- Only intuition
- Need and desire to be invited
- Activation can slow down deterioration

design goal

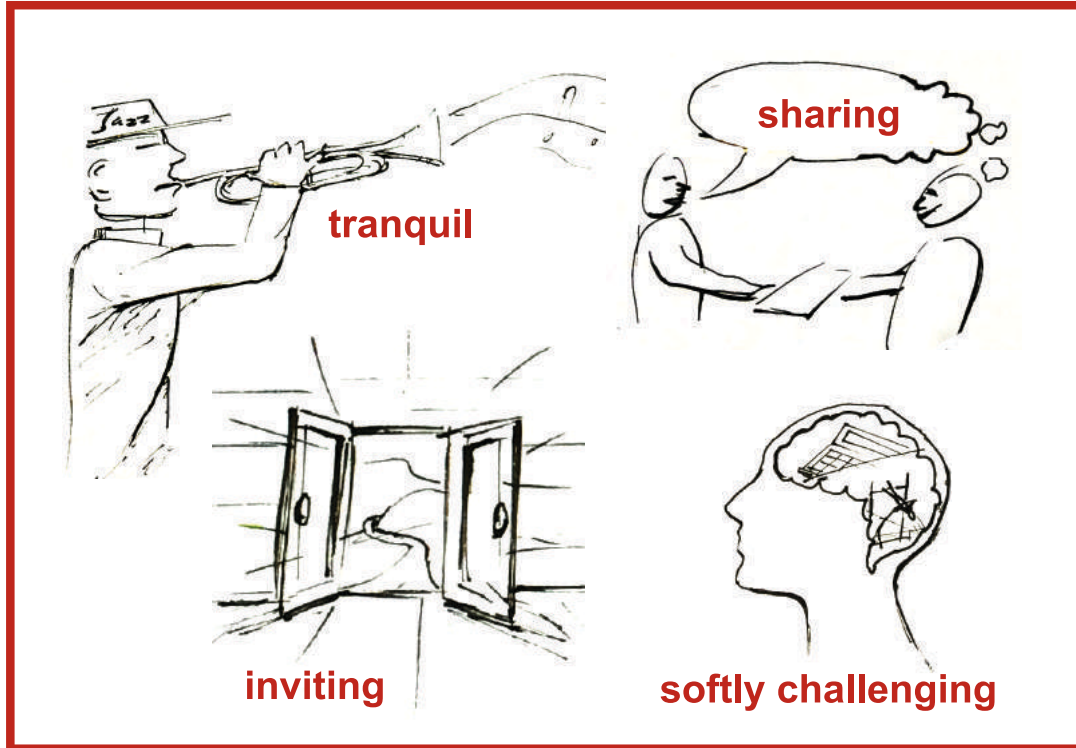
Making the **morning** of clients in closed elderly care facilities more **enjoyable** by transforming their coffee time passiveness into **mental and physical activity** involving **awareness of their environment**

design goal

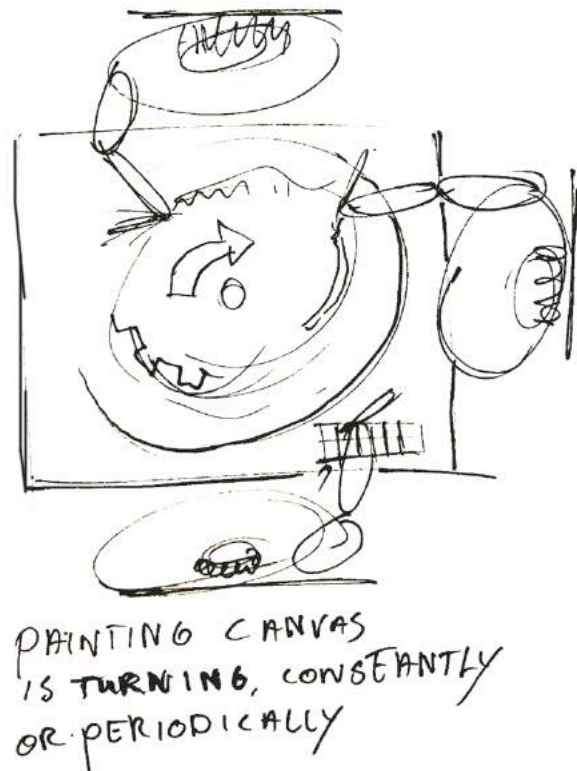
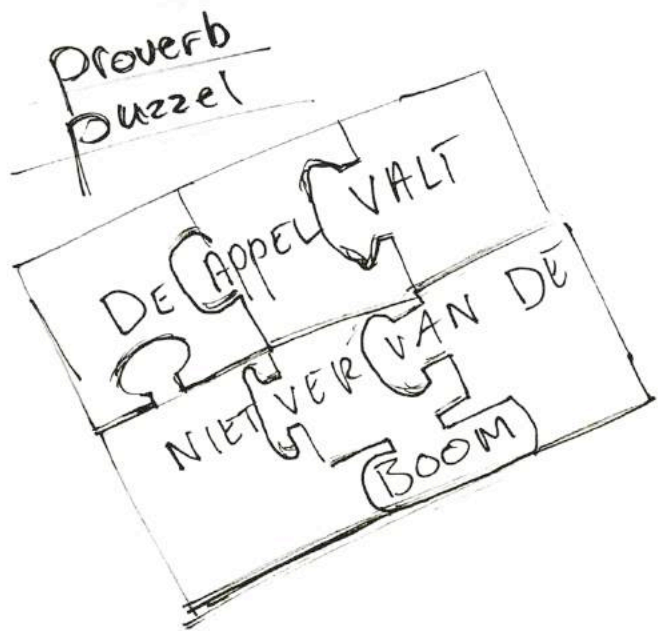
Making the **morning** of clients in closed elderly care facilities more **enjoyable** by transforming their coffee time passiveness into **mental and physical activity** involving **awareness of their environment**

- + minimally demanding for caregiver

interaction vision



two concepts

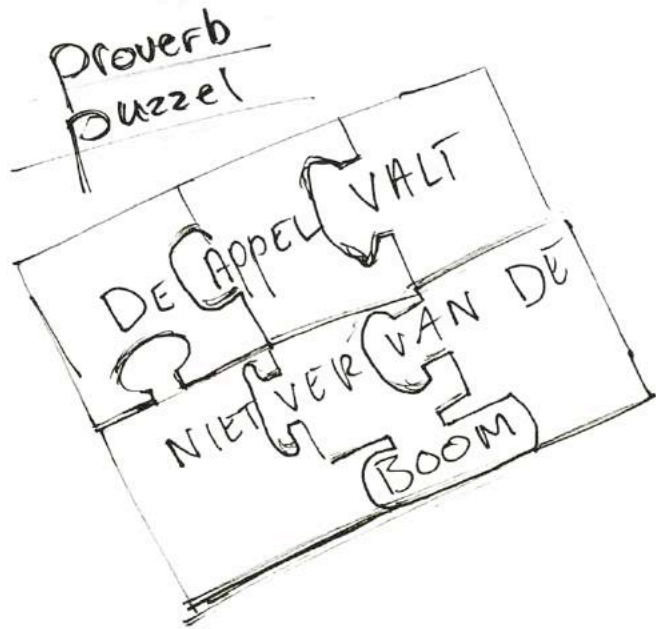


two concepts

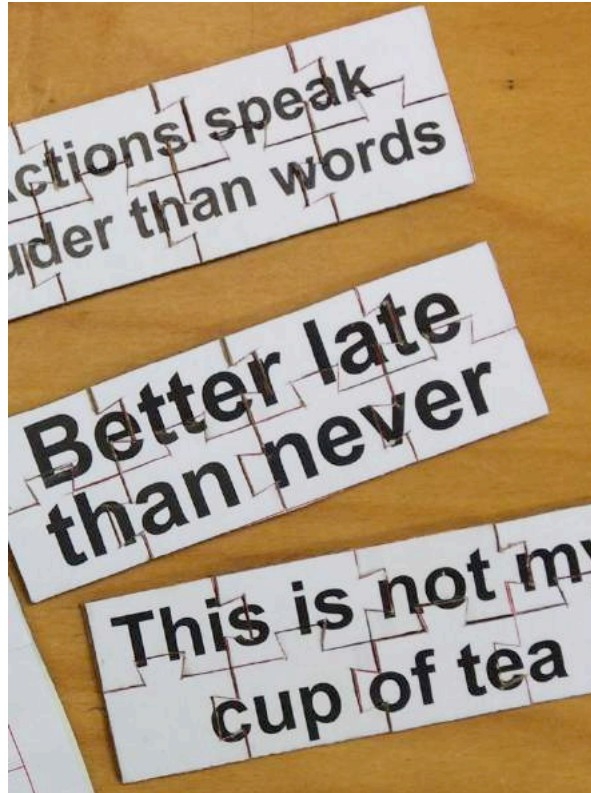


"What are you doing?"

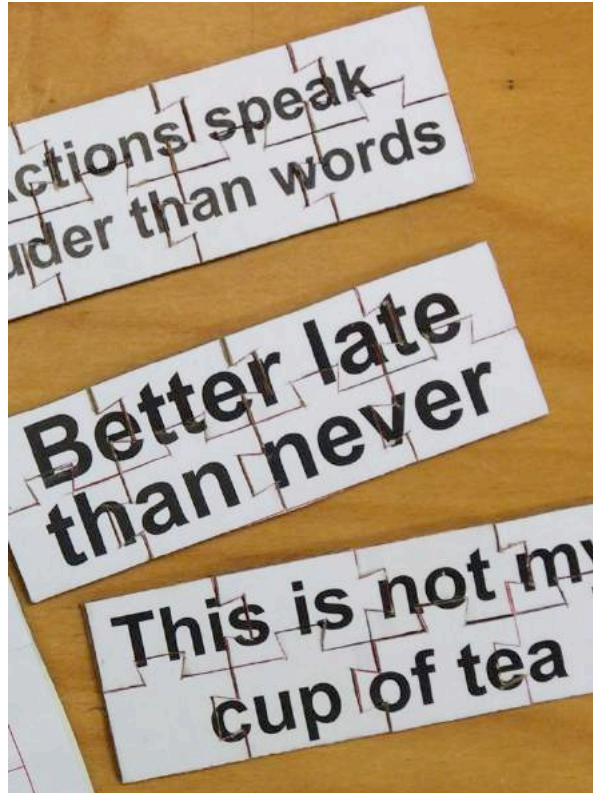
iterations on the puzzle (1/3)



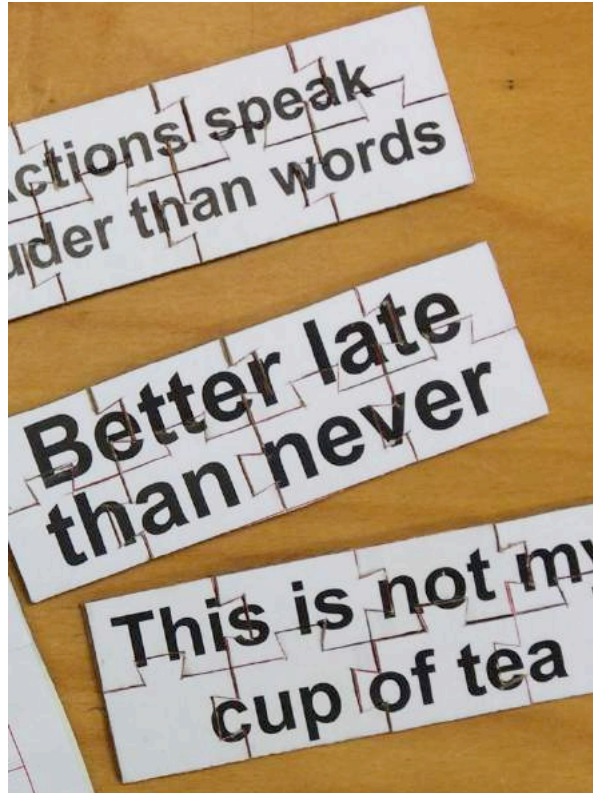
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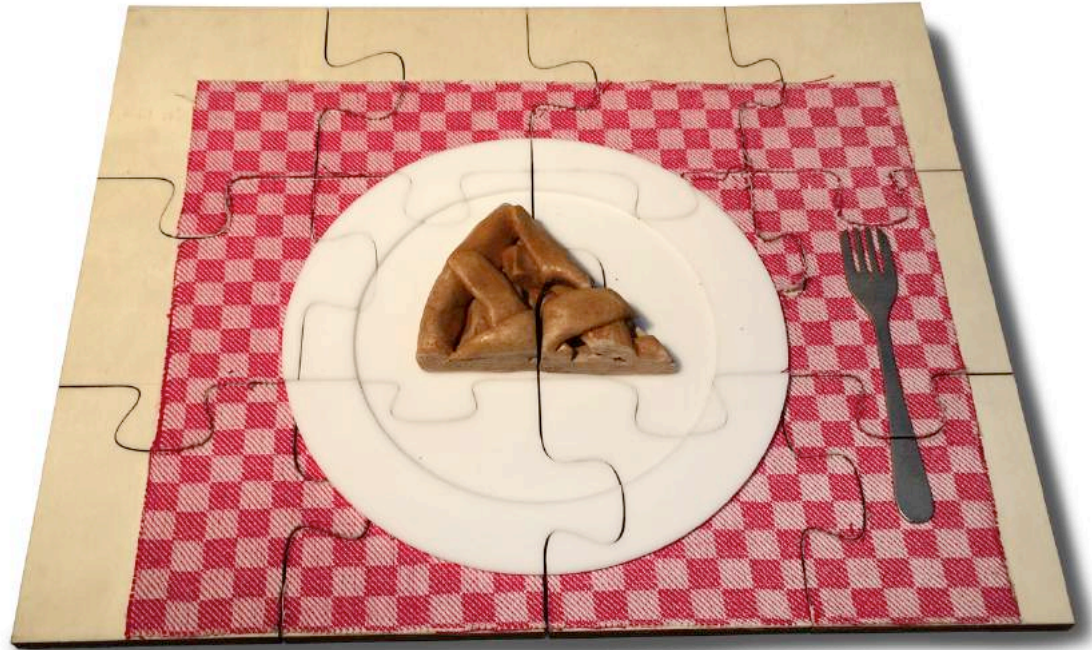
iterations on the puzzle (1/3)



iterations on the puzzle (1/3)



iterations on the puzzle (2/3)

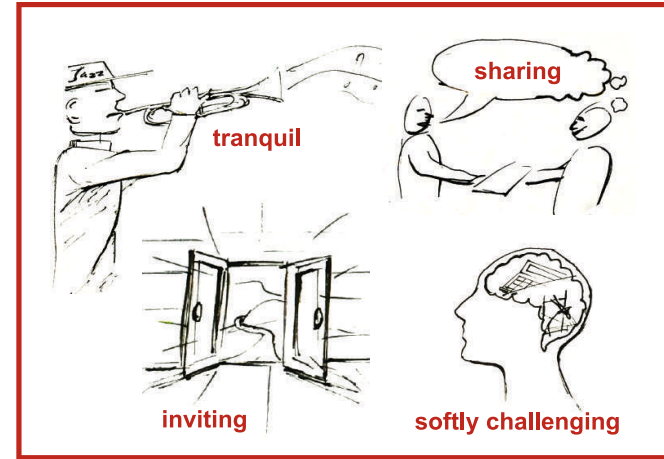


evaluation of the puzzle



evaluation of the puzzle

- + Puzzle pieces and content invite
- + The atmosphere stays tranquil
- + Pattern searching and precise motorics
- + Collaboration and other interaction
- + Clients showed satisfaction
- Success partially depends on caregiver
- 3D puzzle causes no associations



Making the **morning** of clients in closed elderly care facilities more **enjoyable** by transforming their coffee time passiveness into **mental and physical activity** involving **awareness of their environment**

+ minimally demanding for caregiver

puzzling people



difficult

moderate

easy



family puzzle



2 p.



experience &
share personal
history



multi-sensory puzzle



3-5 p.



surprised by
the different
stimuli



proverb puzzle



2 p.



challenged by
the incomplete
proverb

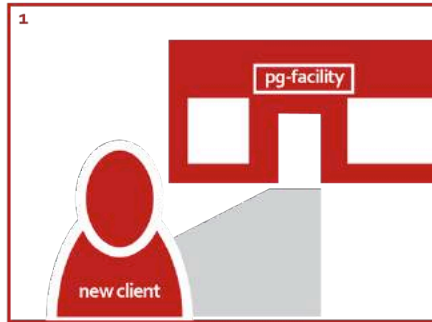
recommendations

- Motivation to join individual parts
- Lower need for assistance
- Integration of puzzle types

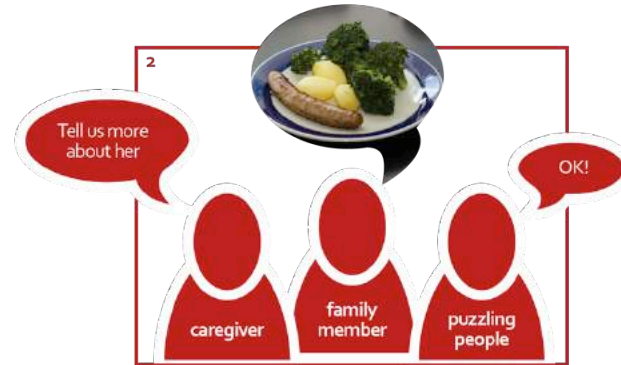


puzzling questions?

ideas for distribution



A newcomer



The intake with family



Production



Result