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Lab4Living



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*He with body waged a fight
But body won, it walks upright.*

*Then he struggled with the heart;
Innocence and peace depart.*

*Then he struggled with the mind;
His proud heart he left behind.*

*Now his wars on God begin;
At stroke of midnight God shall win*

The Four Ages of Man, W.B. Yeats

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'Living Rooms'

Maintaining independence at home in later life



ageing population

Pensions

1900 22-1

2024 3-1

(office of national statistics)

2025 45-60 85-90% of disposable income

(2001 census)

- 75% annual house growth - single occupancy

(Aune K. Sustainable singletons 2006)

User Research > design concept > product > user evaluation

User Research > design concept > user research >
further concepts > product > user research >
product development > user user evaluation



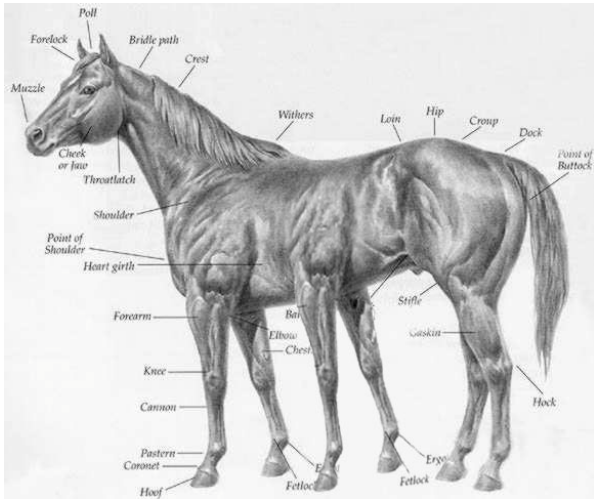
U3A...Sheffield 50+...Sheffield Elders...POPPS...Industrial partners

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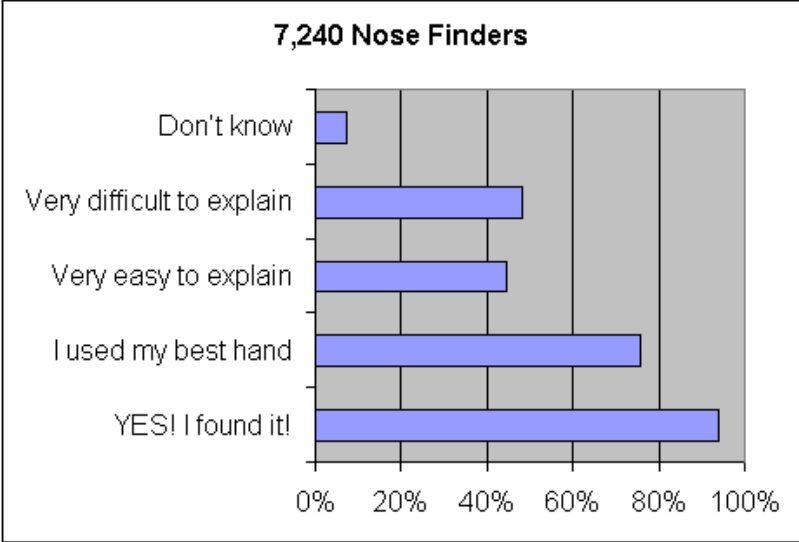
interviews











Tacit knowledge

Things we don't know we know

'we know more than we can tell'...(Polanyi)

observation



'I have washed clothes, cooked, driven a tractor, run a diesel locomotive, vacuumed rugs. This first hand discovery in identifying problems rather than just problem solving, results in more innovative solutions'.

Dreyfuss

Advertisement Feature



Ford **Fiesta** Sports Series



Tac-tile Sounds System

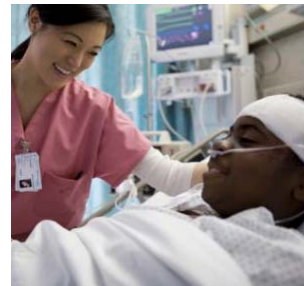


www.rompa.com





User?



Human-centred



All stakeholders engaged in production & consumption

'Living Rooms'



- Multi sensory approach to design
- Medical / health needs
- Sustainability
- Technology - solution/problem
- Quality of life - desirable products
- Inclusive

'Living Rooms'



Aim

- 'interfere' with environments,
- create new scenarios
- learn how people perform in them
- develop products and theory

'Living Rooms'

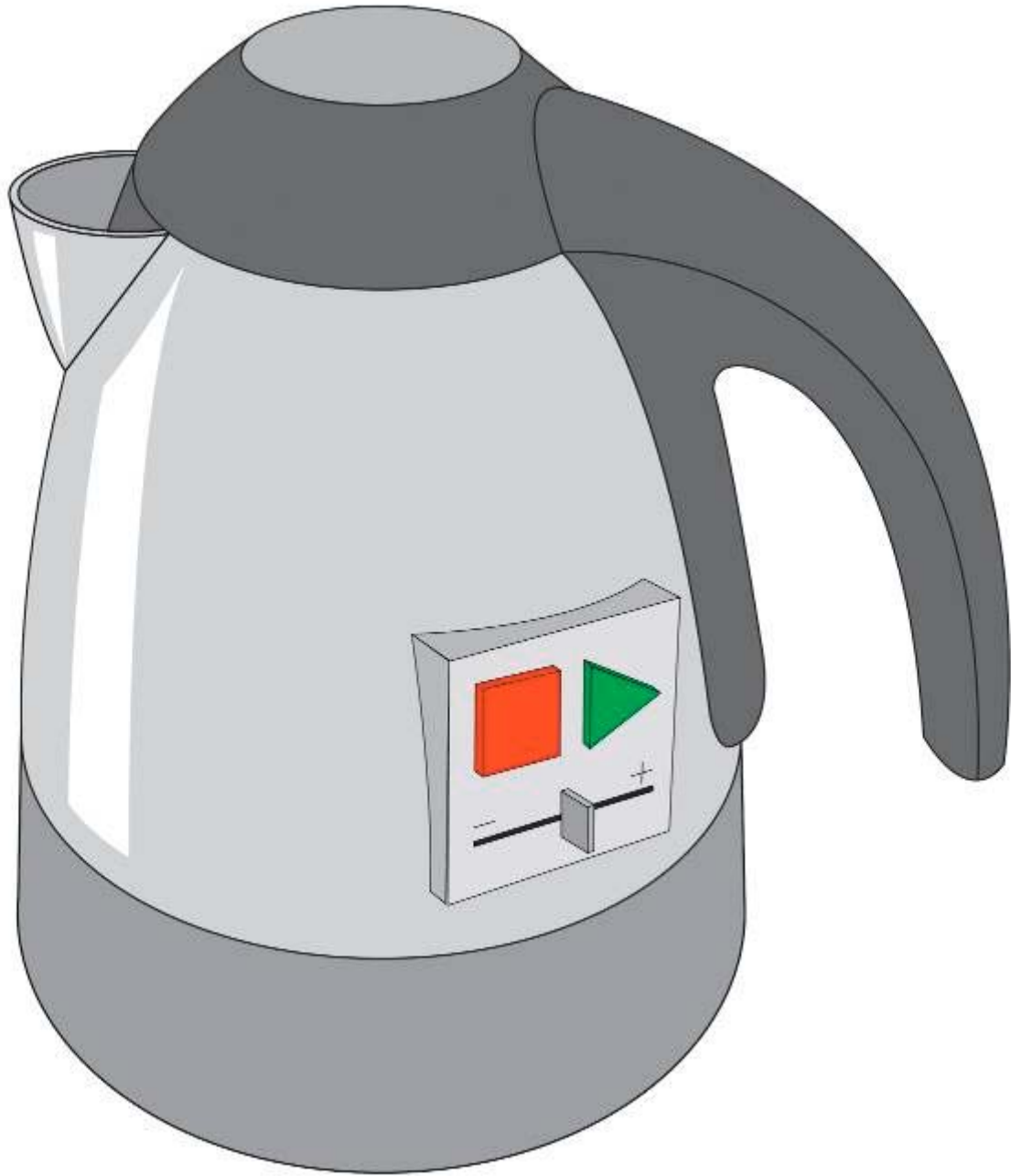


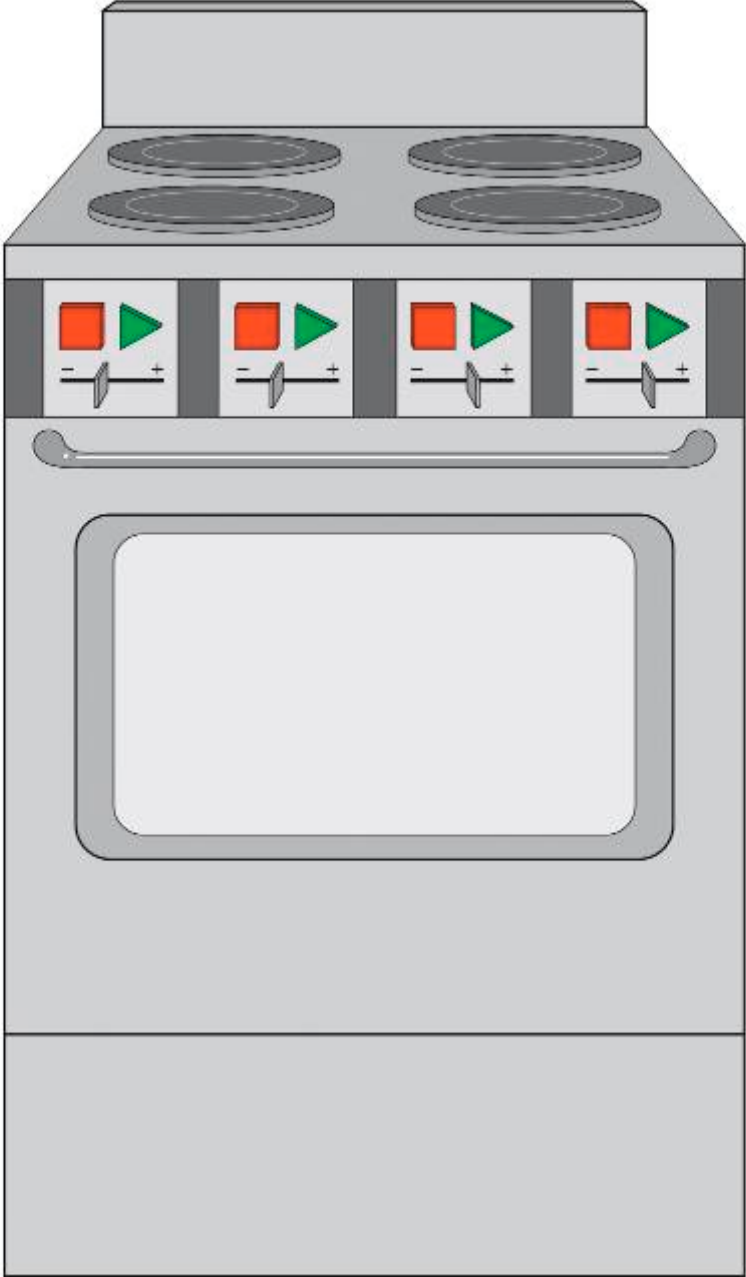
Role of artefact in understanding users

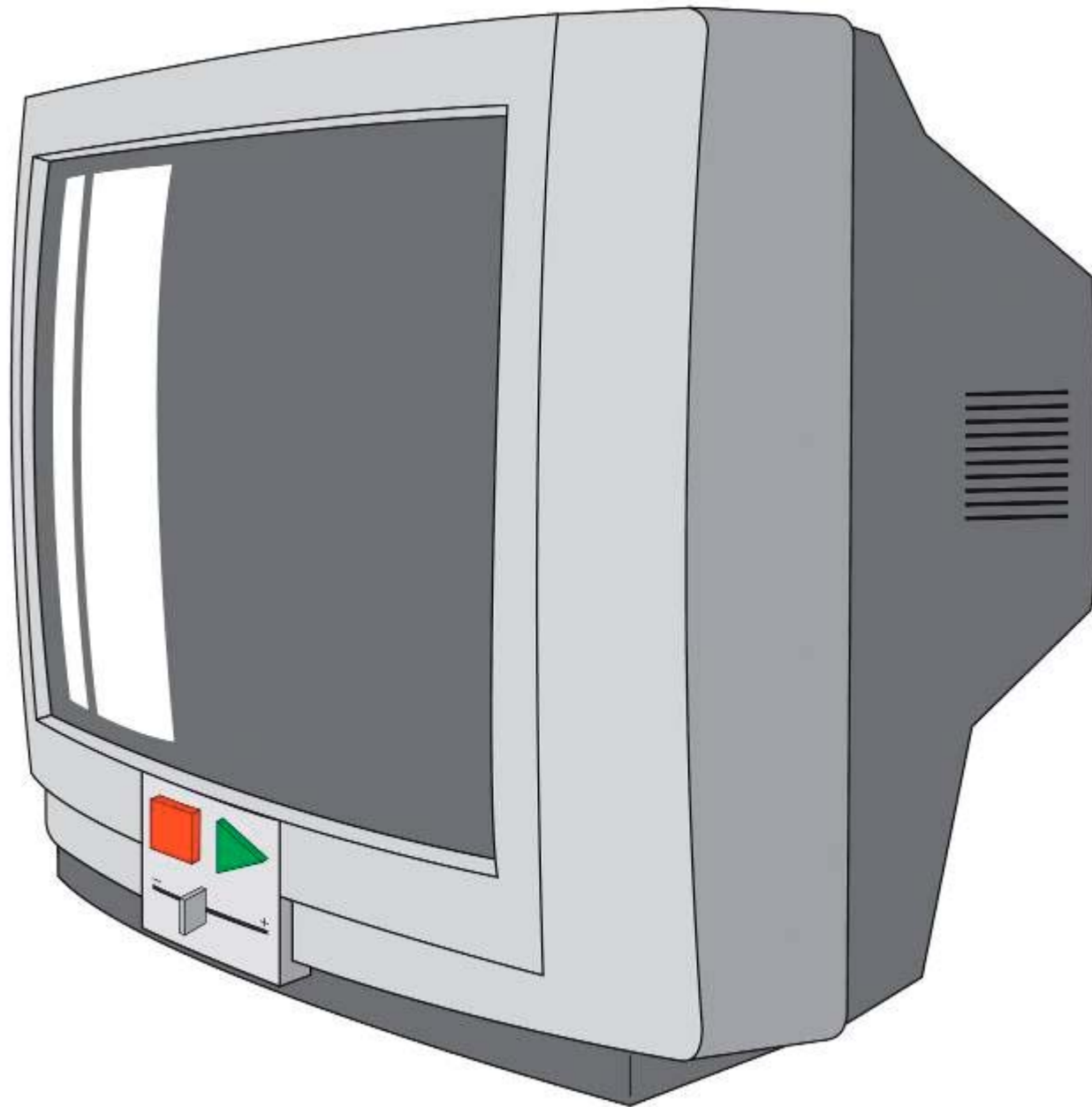
- communicate with them better
- access their knowledge
- empower them to explore situations

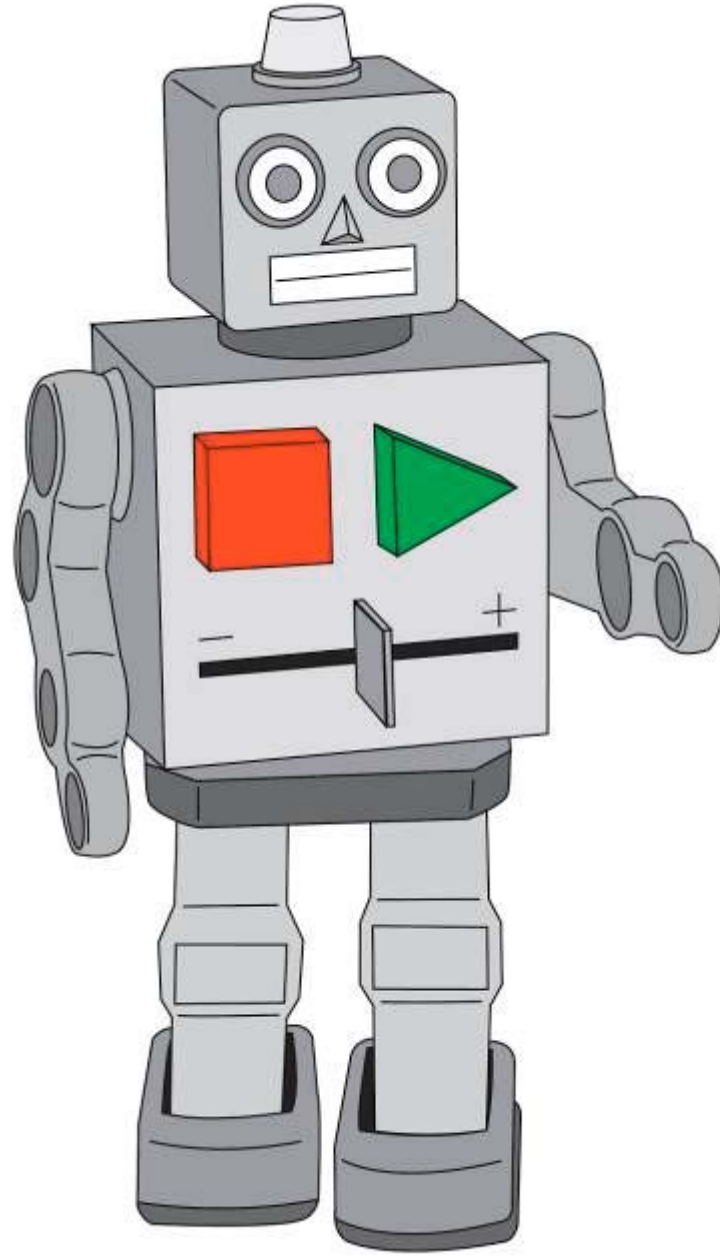
one control fits all



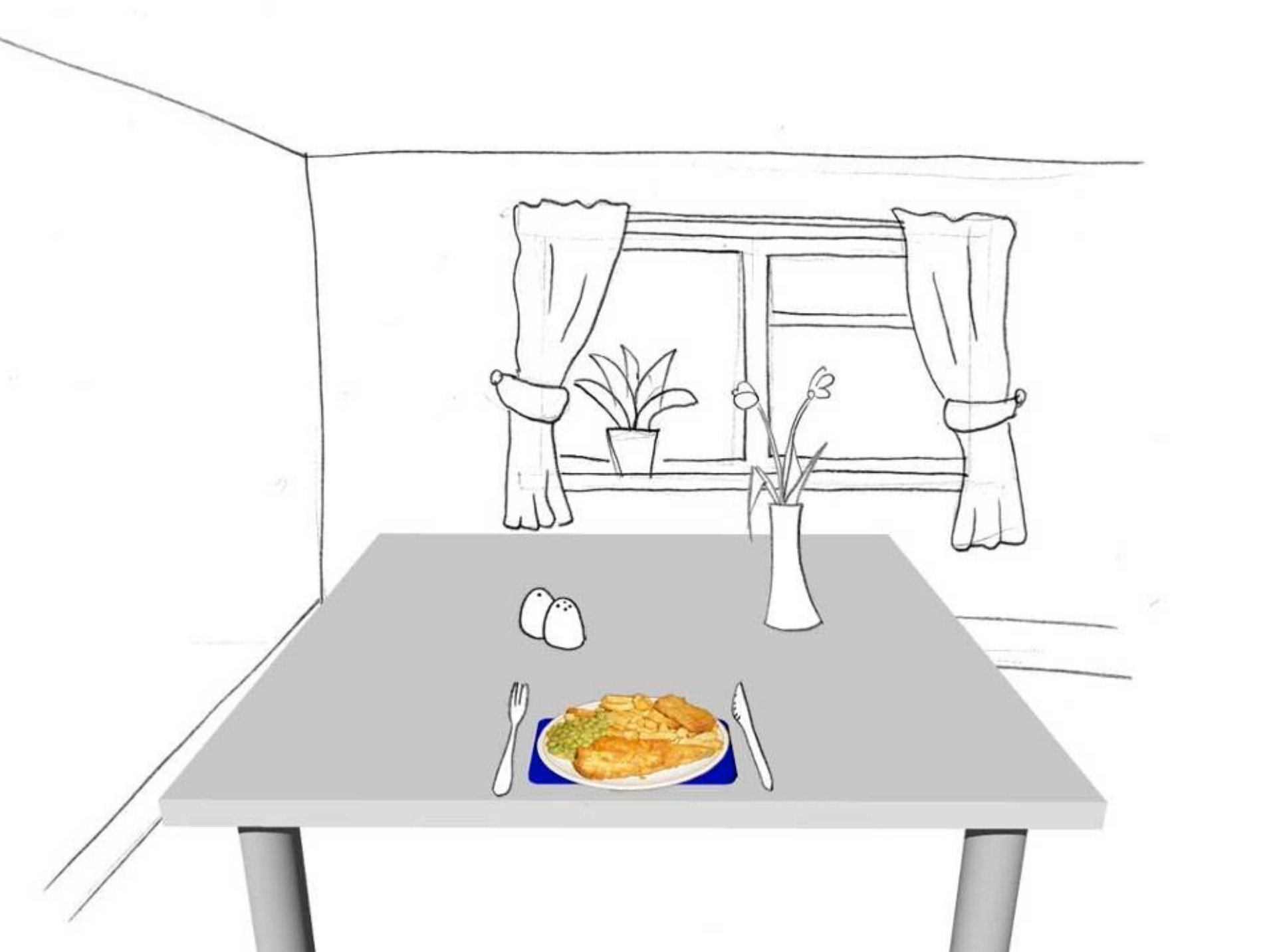


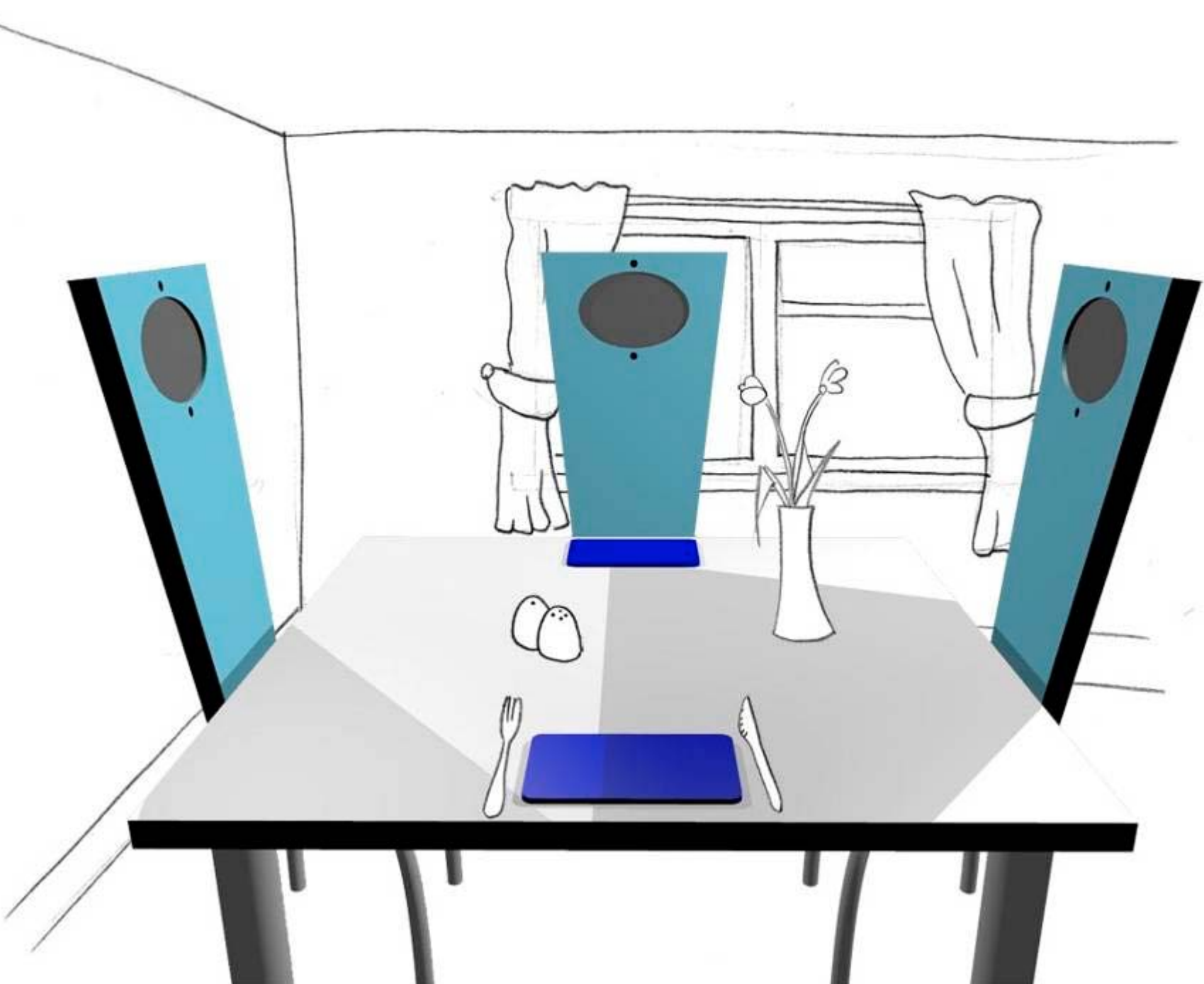


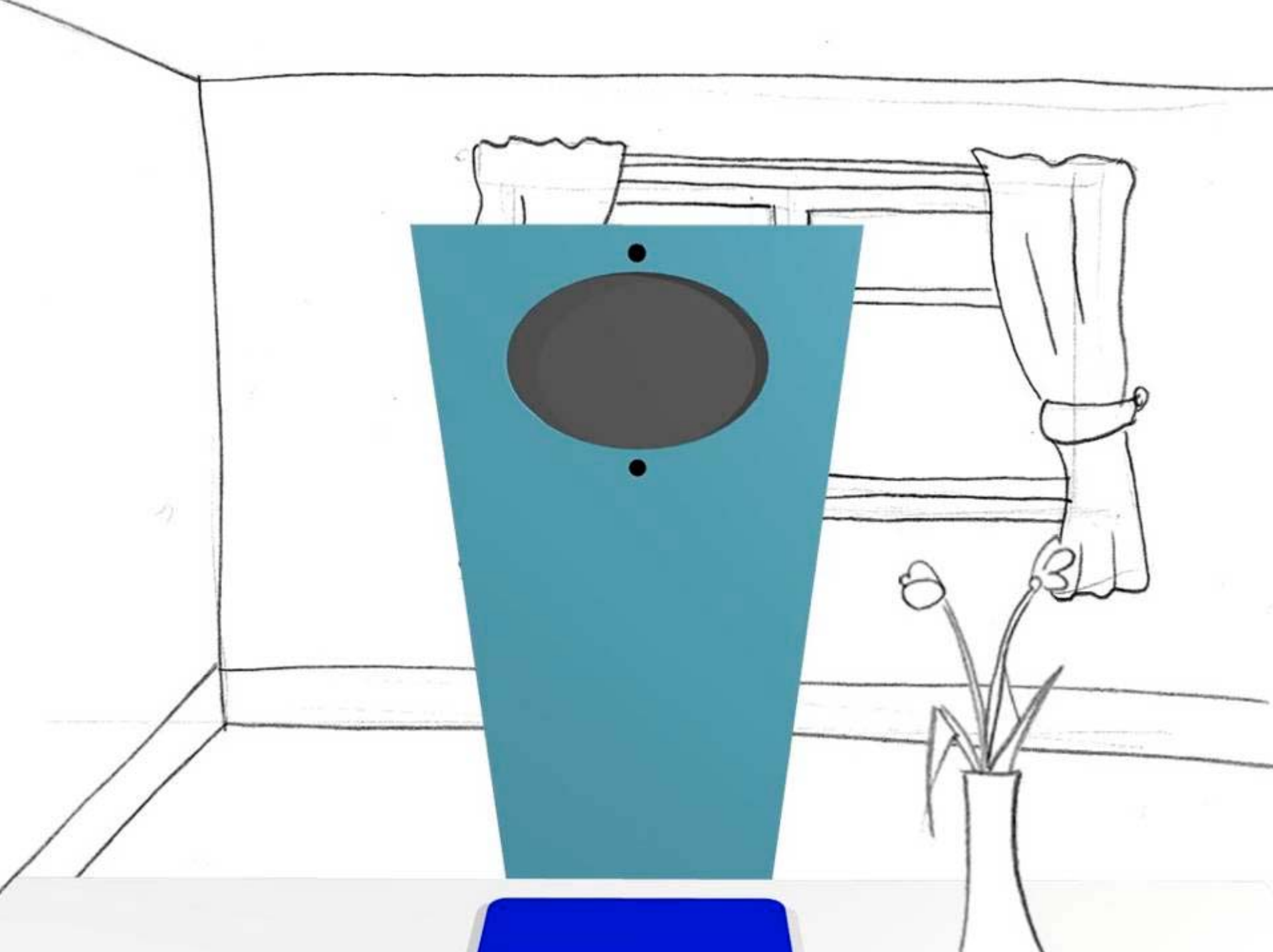




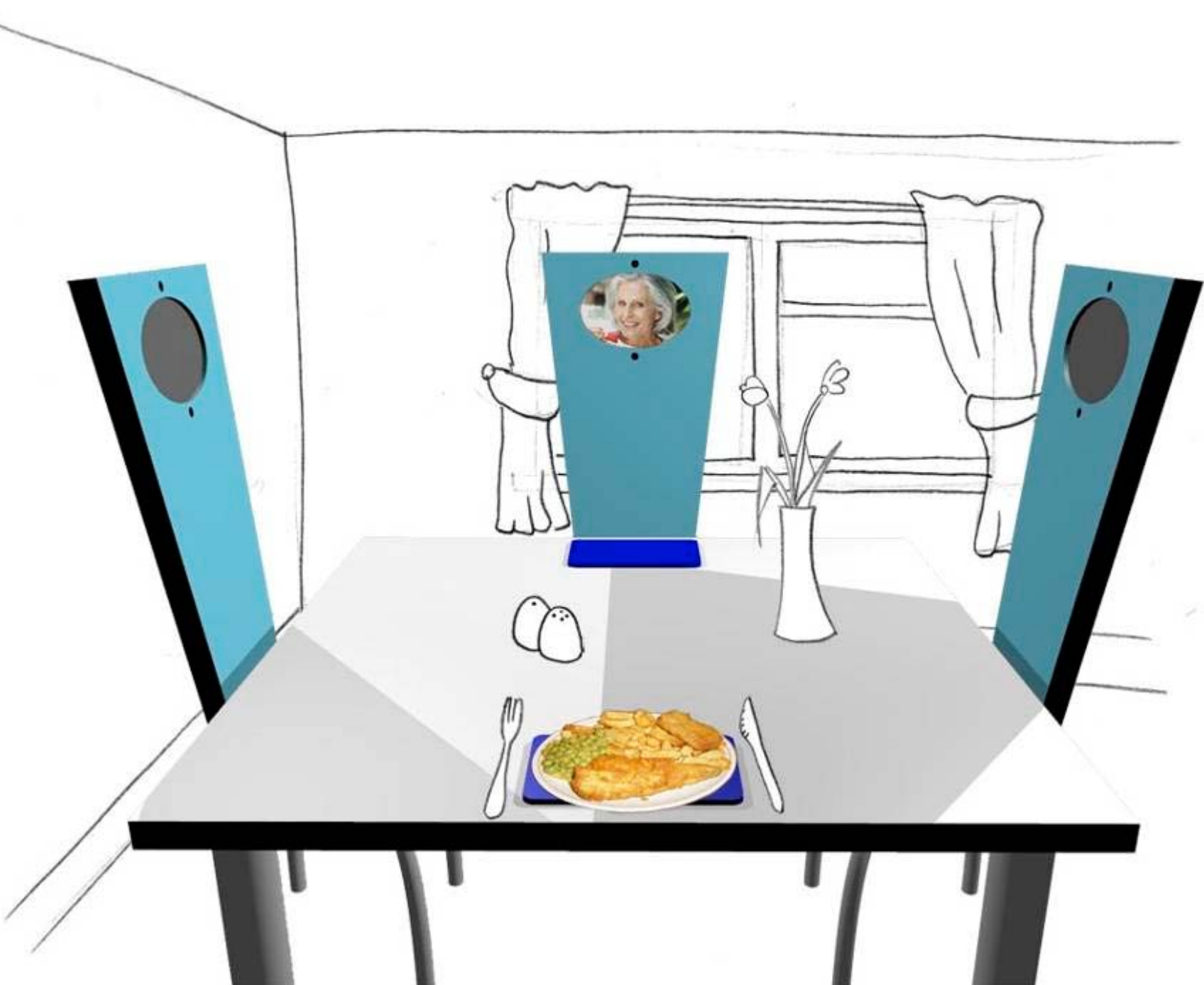
meal mates

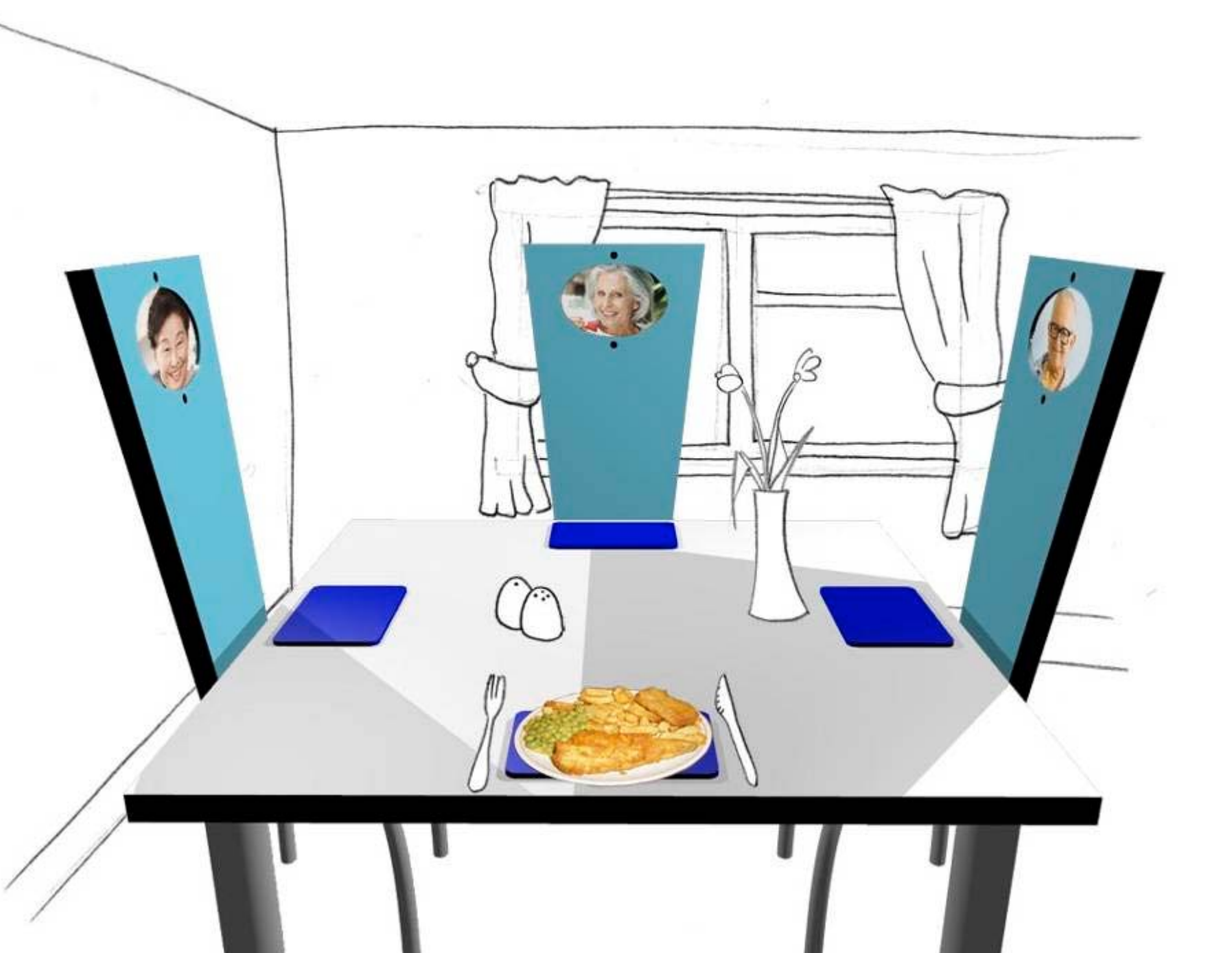












biscuit tin buddies











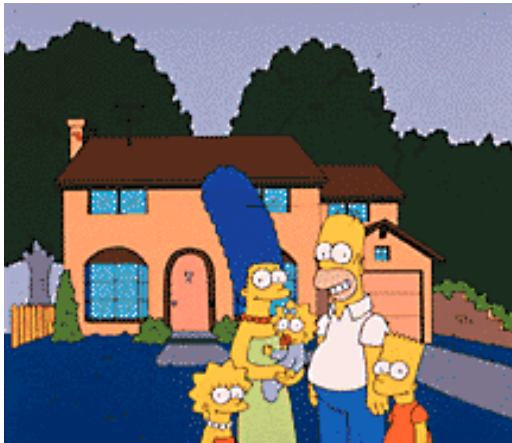


CADBU
Biscuit Selection
CHOCOLATE





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Thankyou

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