

Project information

"Room 2050" is an experiential exhibition space created by the Finnish Expert Panel for Sustainable Development in collaboration with the Falay Transition Design collective. The room is a part of the Panel's future-oriented work, where the aim is to create positive images of futures to help various societal actors to imagine and pursue desirable sustainability transformation. The room is based on three positive images of futures developed in collaboration with Demos Helsinki; "True-cost Economy", "Planetary Rules" and "Sustainability Awareness Revolution". "Room 2050" is the Panel's invitation to citizens to seek and create new ideas for building a positive and sustainable future.

Find out more at: www.kestavyyspaneeli.fi

Thank you

Thank you to all who supported this project:

Background research and positive future images: Demos Helsinki.

Soundscape: Jonathan Carruthers-Jones, Till Bovermann, Satu Aavanranta and John Allen, MUST Enabling multispecies transitions Project, funded by the Finnish Strategic Research Council.

Furniture loaned by: Artek and Artek 2nd Cycle.

Support for space and prototype construction: Kalle Oja.

Sponsorship and rental of digital products: Suomen IT-vuokraus Oy

artek

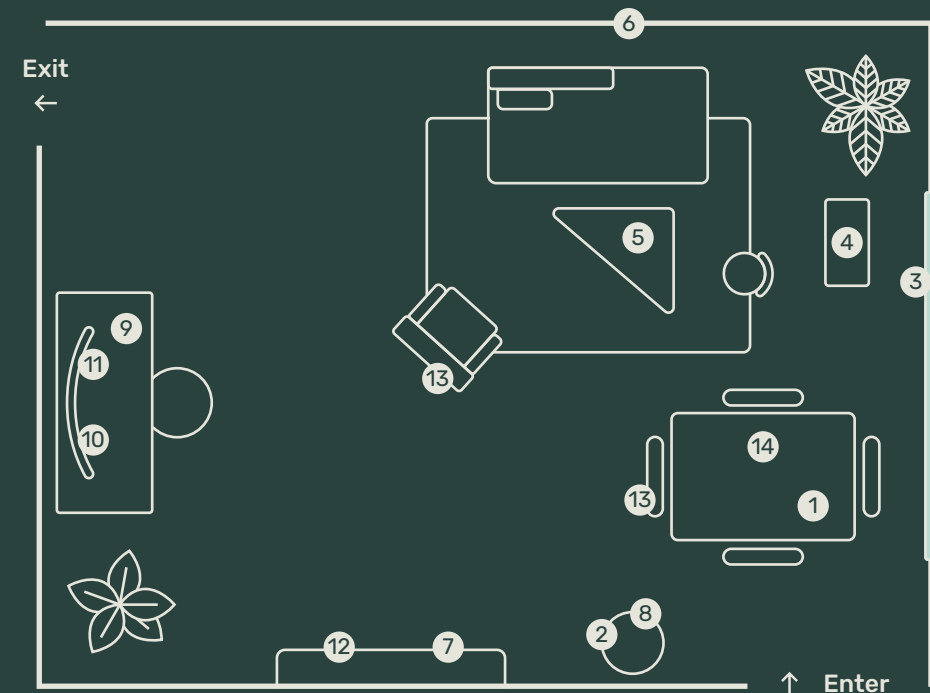


**DEMOS
HELSINKI**



Important! Please do not sit on the furniture, although you are welcome to pick up and interact with the labelled artefacts.

ROOM 2050 HUONE 2050



Step into the future and experience
sustainable living in 2050.

**KESTÄ
VYYS
PANEELI**

**FALAY
TRANSITION
DESIGN**

Artefacts

Find out more about the different objects and artefacts belonging to our future 2050 family. As you move around the room, feel free to pick up and interact with the labelled objects - though please don't sit on the furniture.



1 Wallet

Emma's wallet reflects the civic and economic shifts of 2050. A planetary bank card handles global exchanges, while a free community card grants access to shared infrastructure and benefits through local participation. Her handwritten list reminds us: the future is still deeply human, full of neighbours, errands, and care.

2 True Cost Textile

A price tag reveals the hidden costs behind our clothing. What if the price included water, emissions, labour and biodiversity impact? In 2050, real cost pricing helps make the unseen visible—and shapes what we choose to purchase.

3 Window and sound

Listen through an open window to a regenerative future Helsinki. Birdsong chimes, pollinators and electric public transport buzzes. Soundscapes are subtle indicators of change. What would a healthy urban ecosystem sound and look like to you?

4 Child's drawing

Our 6-year old Apila, has drawn their home and all those who dwell there. Their drawing reflects the co-habitation of species and communities in 2050. Children are often the first to see systems as interconnected.

5 School prospectus

A prospectus from the Planetary Learning Institute outlines cross-age, cross-species, and cross-biome education. In a post-industrial education system, learning is lifelong, relational, and embedded in place. Knowledge is no longer hoarded, but cultivated and exchanged as a form of stewardship.

6 Stream of thoughts

We glimpse the interior monologue of a typical day for Emma: scheduling a repair swap, listening to the rain, checking carbon thresholds, and prepping for a citizen panel. Some thoughts echo the now, others feel like small clues from the future.



7 Health formulas

Displayed are liquid daily prescriptions for our three generations, blending preventative health and illness support. These formulas reflect a shift toward personalised, place-based health—balancing biotechnology.

8 Work ID

Emma's ID badge shows her job at the Nordic Bioregional Office. Founded in 2036, the office coordinates regional responses to climate, biodiversity and wellbeing goals. What kind of tasks do you think a Sustainable Lifestyles Advisor might have?

9 Repair leaflet

This public information flyer outlines the three paths of Korjaa+: repair, refurbish, replace. Based on circular economy principles, the system values longevity, material traceability, and transparency. Where price finally favours the right to repair, which path would you choose?

10 Council meeting

A planetary citizen panel in session. Juha represents the Helsinki Capital Bioregion's ecology, alongside human citizens, future generations and non-human life. With planetary democracy in practice, whose voices shape decision-making in 2050?

11 Koti AI

A built-in household AI agent that tracks carbon emissions, energy and other resource use. It guides daily decisions—adjusting heating, suggesting travel swaps, helping to stay in carbon budgets, and monitoring food levels to help make sustainable choices.

12 Pantry items

Refillable oats, tins of fish, coffee and non store-bought items sit waiting to be shelved. The price tags show real costs and impact of carbon, water, labour, and biodiversity. What we eat, and how it is made, shapes the world we live in.

13 Furniture log

These certificates show enrolment in a future Artek service, where each item is catalogued with ownership and repair histories. Such systems support circularity and emotional durability, so objects are maintained and valued over generations.

14 School work

Apila's workbook from "Luonnon Elämä" (Living Systems), a subject co-taught by elders. It blends nature and education, asking students to understand ecosystems and their role in planetary health.

