



Water Museum Conference, Yasmine Ostendorf, 14 May



Van Eyck Academy, Maastricht, NL





Printworkshop, incl RISO and silkscreening



Three gardens, incl vegetable garden





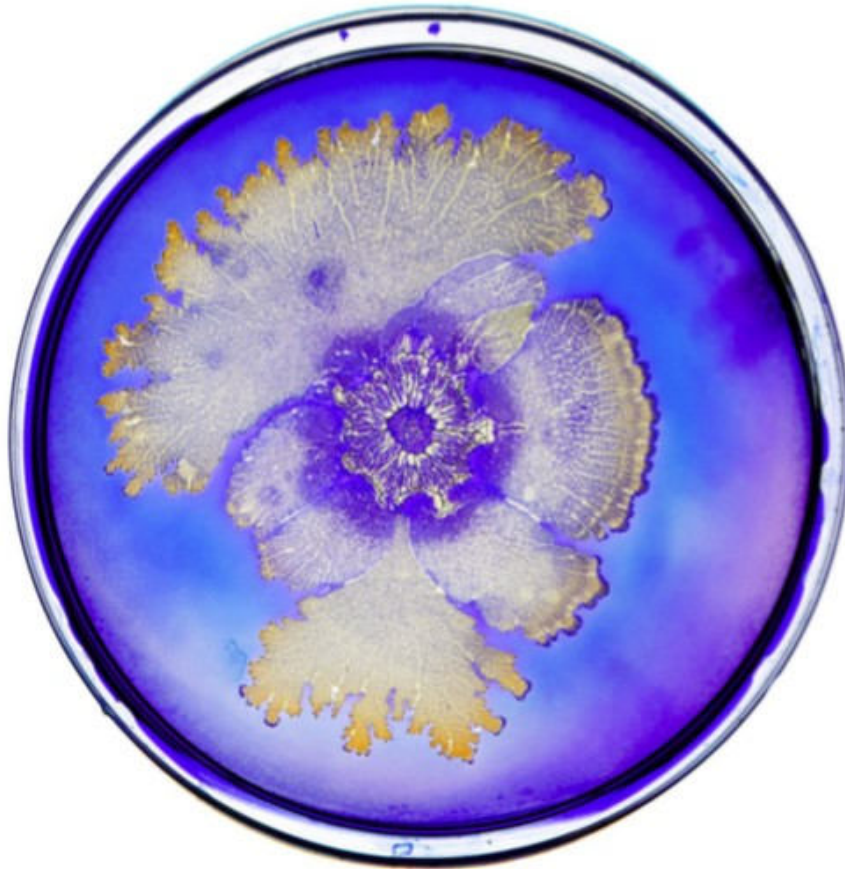
40 studios, for 1 year research



Lab for Nature Research



# **NON-HUMAN NARRATIVES**



**STORIES FROM VIRUSES,  
BACTERIA AND FUNGI**

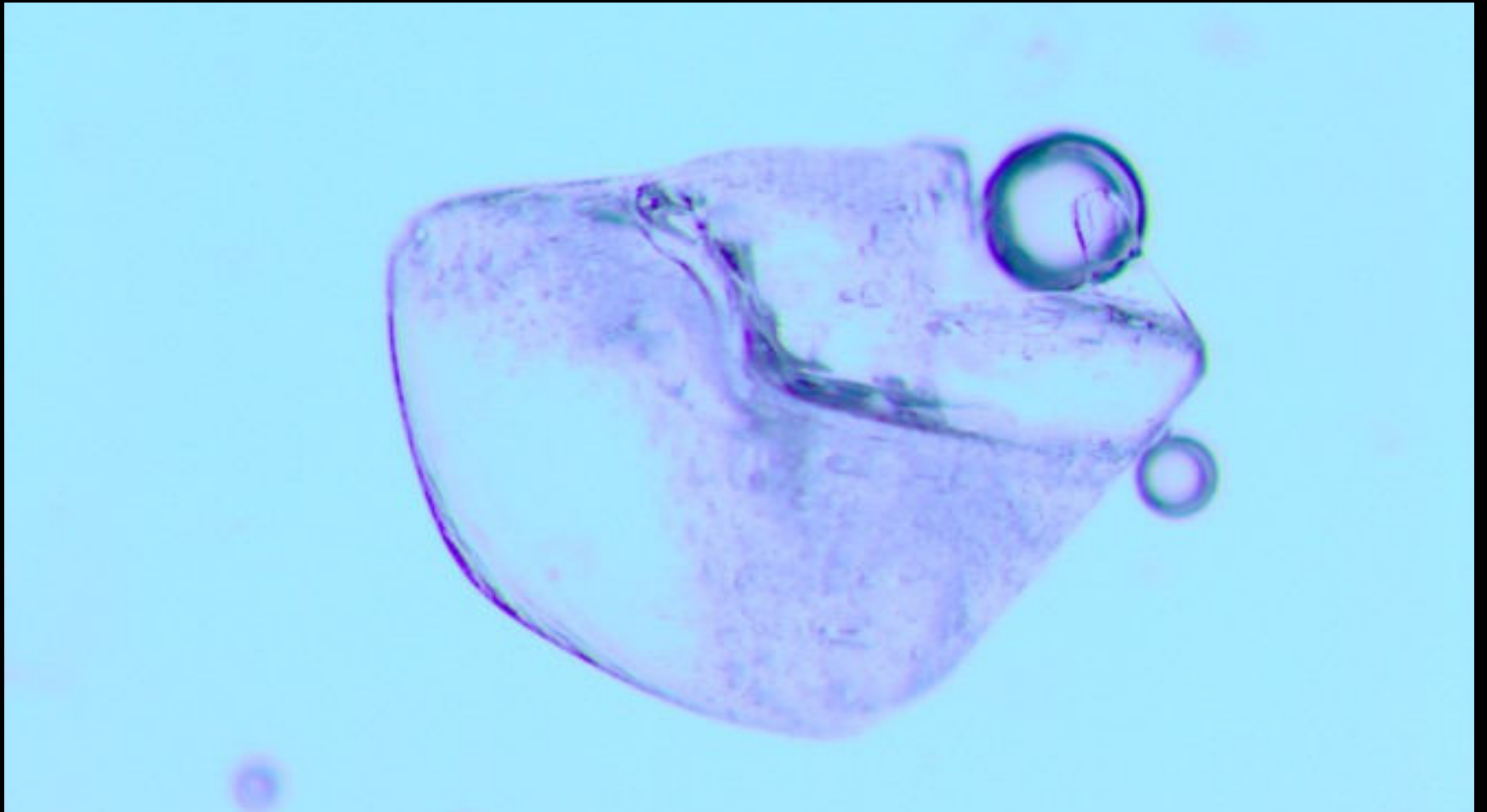
Van Eyck  
Multiform institute for fine art,  
design and reflection

Van Eyck  
Meervoudig instituut voor  
beeldende kunst, ontwerp en reflectie



Monthly Reading Groups





Research by the Onkruidenier, in residence at the Lab for Nature research



New: Food Lab!









# Future Materials Bank

- **Grown materials:**  
A series of projects have been proposing alternative ways of 'manufacturing things' by growing them using living organisms.
- **Definition:** Materials that are grown through the use of bacteria or fungi.
- **Project/industry application:** Small home objects, construction bricks, insulation panels, future textiles for fashion and accessories, ...
- **Reasoning behind:** Biological processes to generate materials, implicate a low environmental impact since they easily biodegrade.

## Including

- Natural pigments
- Cellulose
- Solar glass
- Fibres
- Batteries (tesla)





Mycelium ball



Mycelium bricks



The Living, Mycelium  
Brick



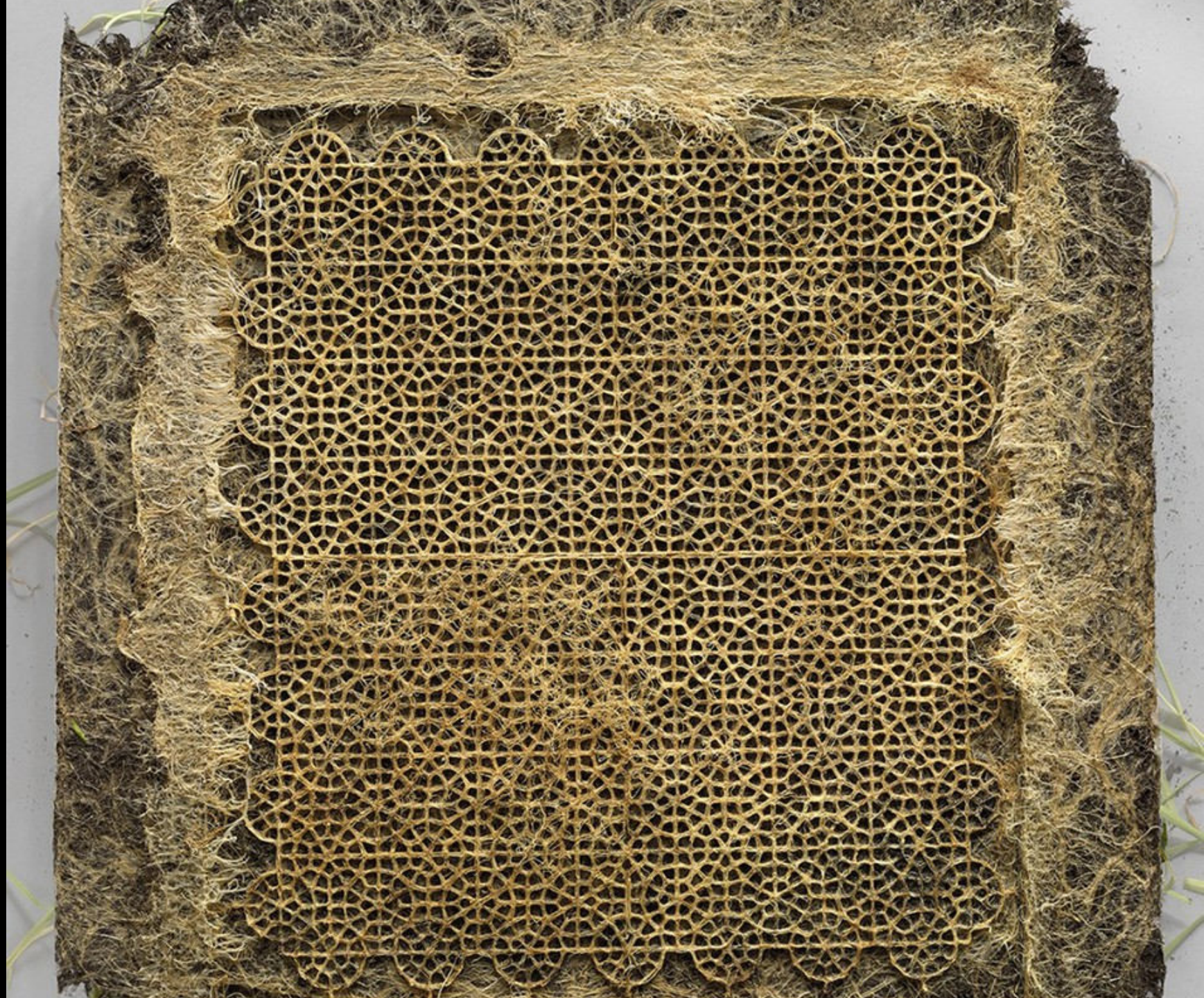


Well proven chair, Jamie Shaw and Marjan van Aubel



Diana Scherer,  
Interwoven











Current table, Peter Krige and Marjan van Aubel



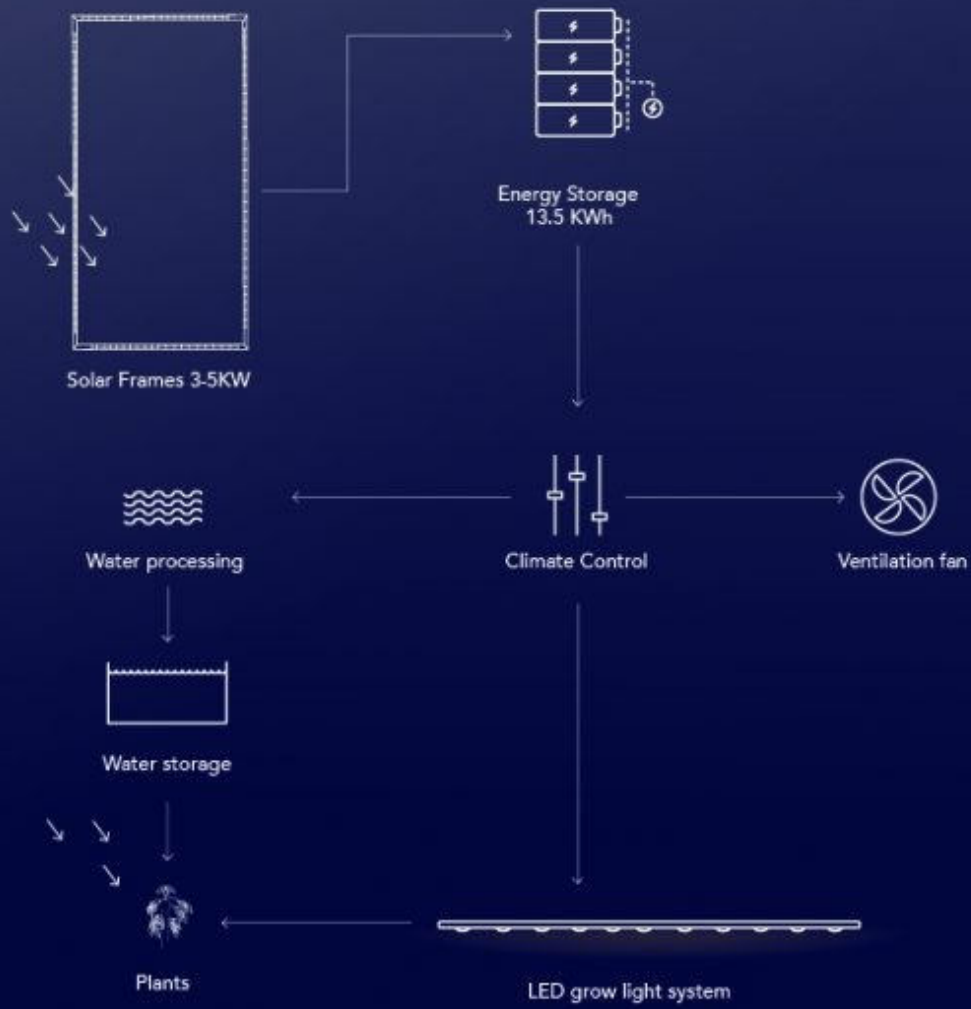
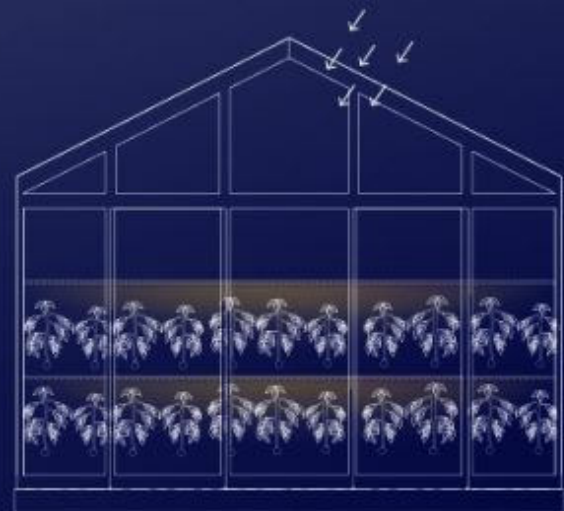


Kew Gardens, United Kingdom





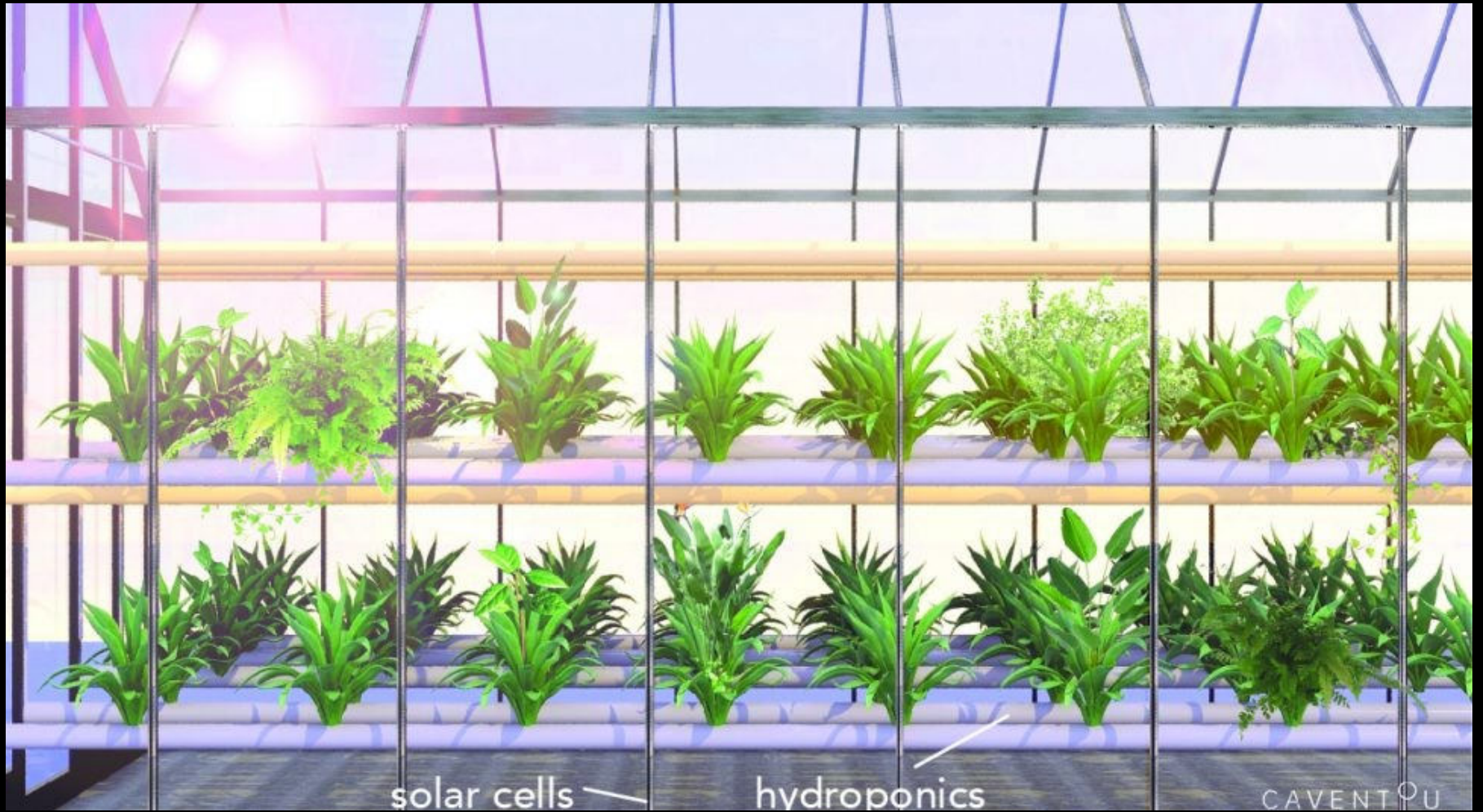
Power Plant,  
Caventou







Coloured LED's



<https://challenge.whatdesigncando.com/projects/power-plant/>







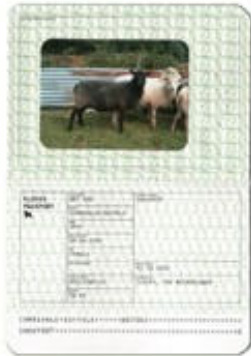




Christien Meinderstma, One sheep cardigan







One sheep cardigan

# Exercise

- Look at your own practice and identify the different materials that you use. Differentiate and list the elements. See how far you can trace them back? Where are the minerals in your technology mined/ sourced from? How transparent is it? What are the alternatives? Do the alternatives even exist? Or what should the alternative look like? What are your greatest challenges in identifying and acquiring these alternatives?



Thank you!

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