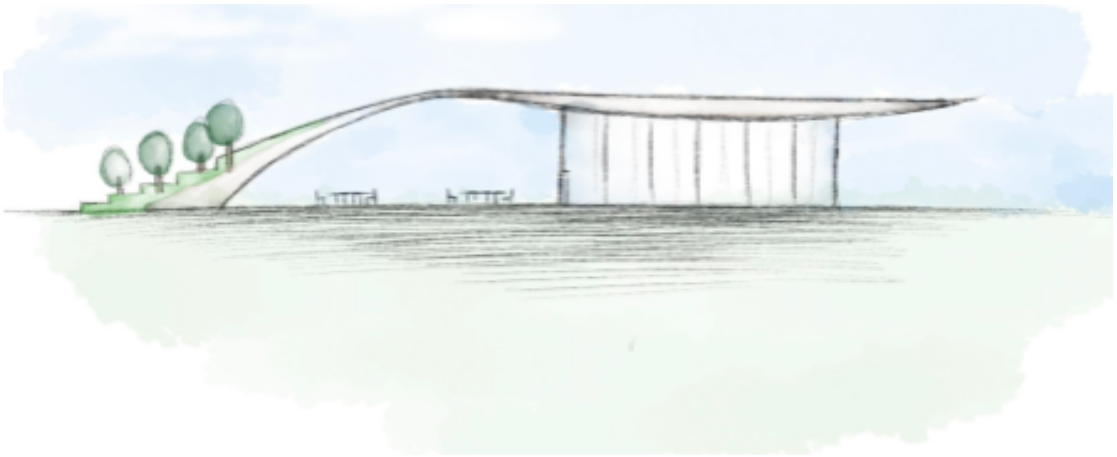
# Upsyk

Recreational Spaces
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Friday, August 4, 2023



CONCEPT

UpsyK breathes new life into old items with creative upcycling and DIY workshops. Our sustainable design features an exhibition area inside a cylindrical glass shape with a bowl shaped roof with natural light, surrounded by a green garden. This space creates a sense of community in the wide amphitheater. Our flagship workshops make upcycling fun and interactive. You can explore a spiraling ramp with bookshelves and vending machines providing materials using game coins. Upsyk space uses geothermal energy and a water pool system for temperature regulation and elevator operation. Join Upsyk for a holistic space that fosters meaningful connections. UpsyK: where recreation meets sustainability.

3 MAIN FEATURES

- Treasure Hunt through a spiraling ramp that leads to Upcycling Masterclass
- Green Ramp that connects Amphitheater to the roof
- Pool on the bowl shaped rooftop with glass underneath to enable natural light

KEY BENEFITS

- Creating a real impact in the community by:
    - Delivering a desirable recreational experience/space
    - With activities that promote behaviour change

PROBLEM STATEMENT

Upcycling (generate excessive waste) and boring/non-engaging recreational spaces

COMPOSITE CHARACTER PROFILE

- 22 years old
- Female
- STEM student/ worker
- Art is a passion
- Enjoys good family time
- Has very young siblings and niece
- Spends time doing children's activities
- Recreationally: looks for novelty but with safety in mind
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POV STATEMENT

Young families need a garden and activity place because they want to spend peaceful quality time together while keeping the younger members entertained and engaged with insightful and creative activities.

PROTOTYPING & TESTING INSIGHTS/RESULTS STATEMENT

The feedback we received from the interviews was remarkably similar. People appreciated the overall design and concept. However, the following features were mentioned:

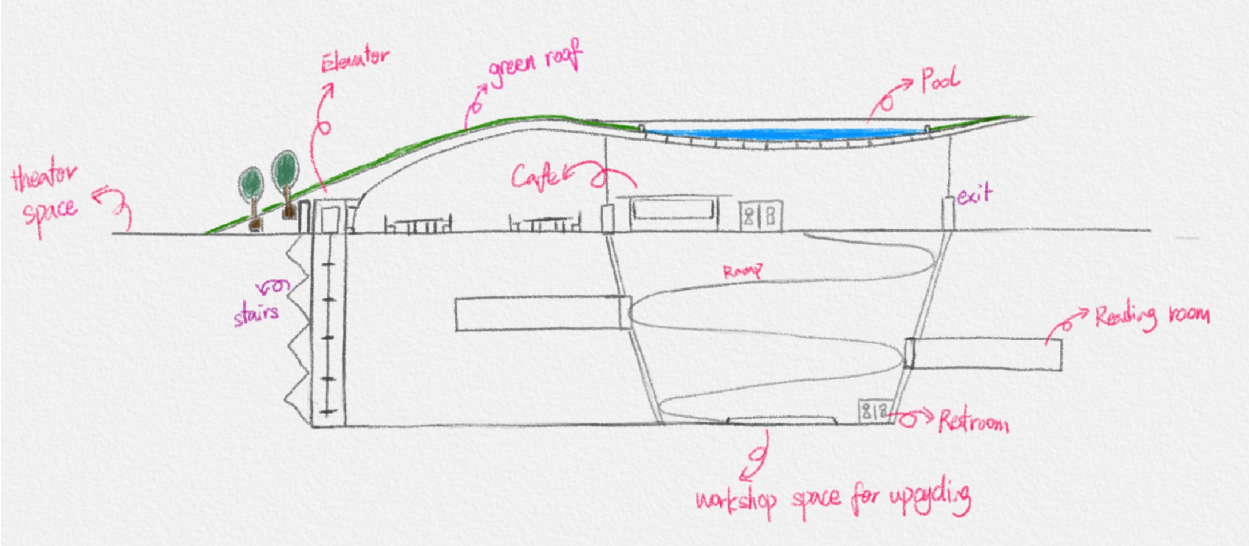
- Methods to regulate inside temperature.
- bathrooms
- Use Geothermal cooling and heating
- staff to oversee the building and make it safe - promote harmony
- tinted glass for the pool to protect privacy
- water lift - drain water from the pool to lift the elevator, for the elevator to go back down - have a water recycling machine that purifies the water and pump it back to the pool

We looked carefully and in the detail at these features to incorporate them in the most seamless and design aware way possible. We came up with creative solutions, such as integrating the elevator exit into the ramp that leads to the roof.

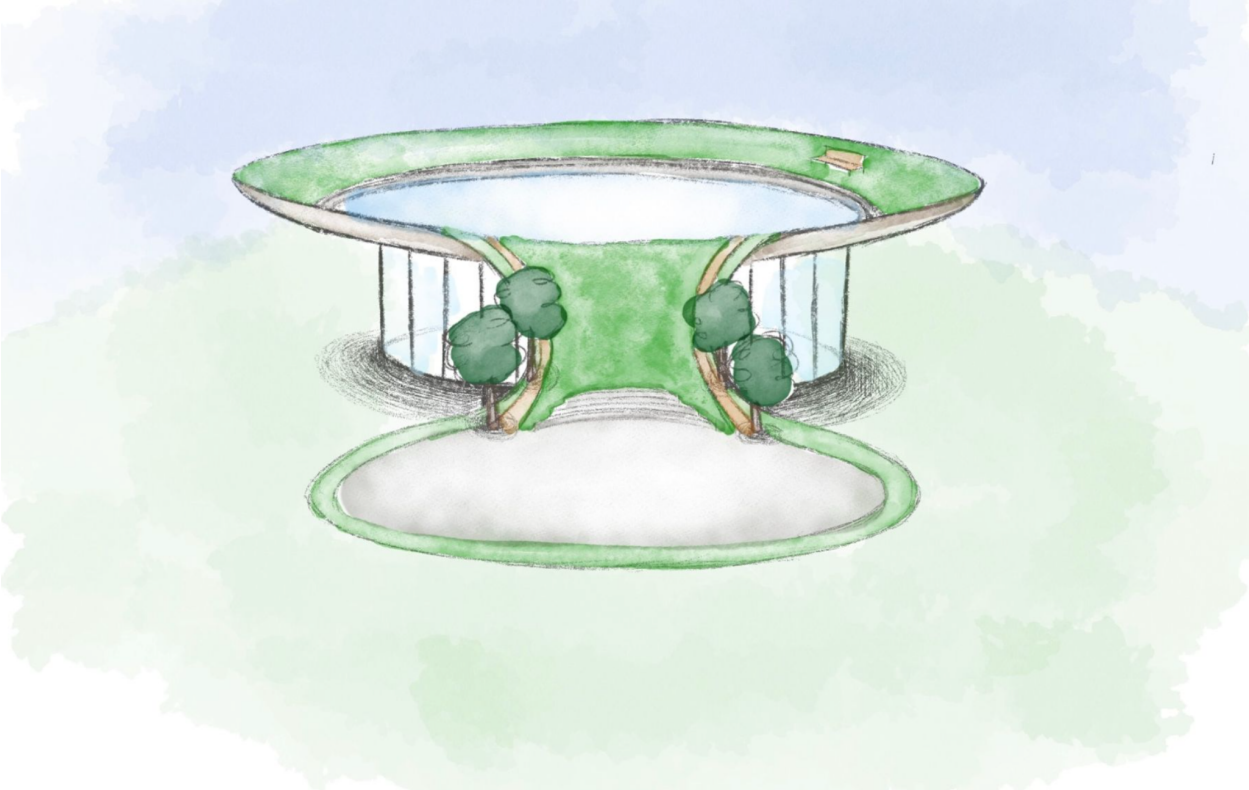
SUSTAINABILITY STATEMENT

Our sustainable achievement includes upcycling, repurposing materials for reduced waste. Abundant natural light floods the insisde space of the building, reducing artificial lighting. A water-driven elevator uses the pool's water for eco-efficient transport, while filtering the water. Our green living space fosters biodiversity, welcoming flora and fauna, in short a safe space for animals to thrive.Geothermal energy cools in summer, heats in winter, and reduces emissions and inclusive communal areas encourage meaningful connections among residents, embodying our sustainable philosophy.

Outline of the space:




Front View of the Upsyk Space.



The two images above communicate our goals with the Upsyk Space: Creating a truly sustainable recreational space by incorporating action changing activities in a pleasant and desirable space.