

# Conscious Design x Playful Learning

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Aishwarya Narayana, Lab Lead  
Shashwath Ravisundar, Designer

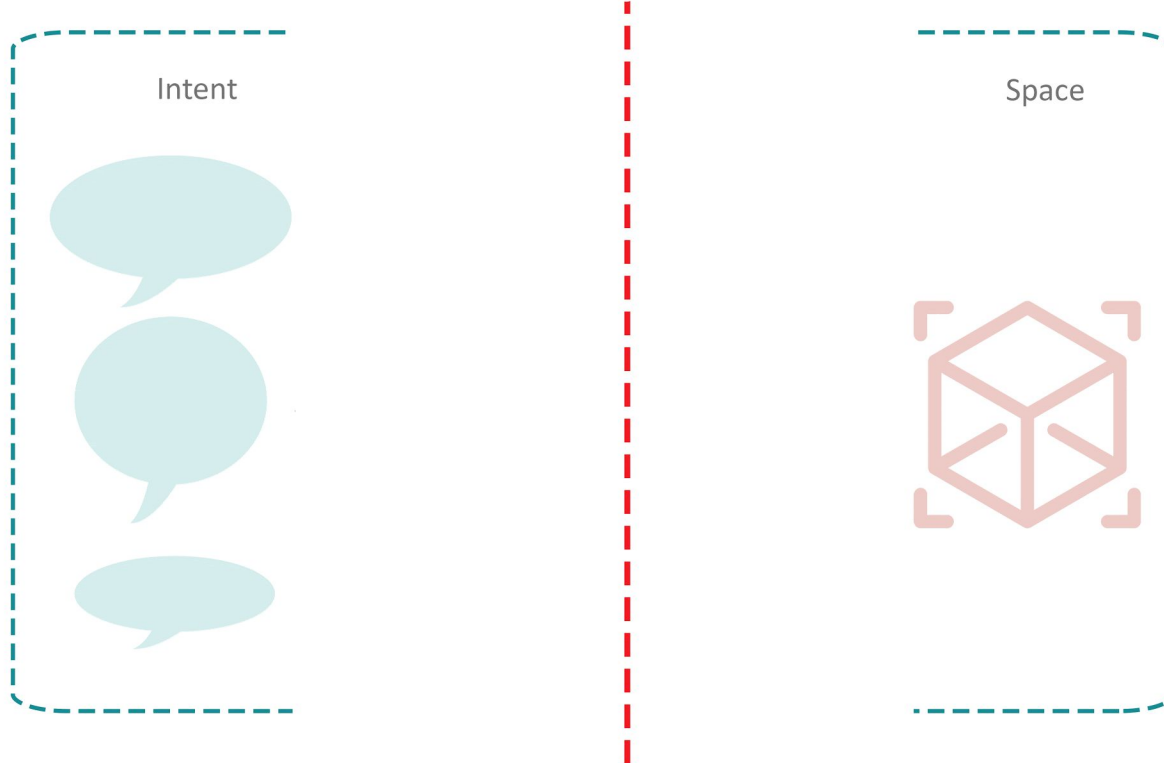
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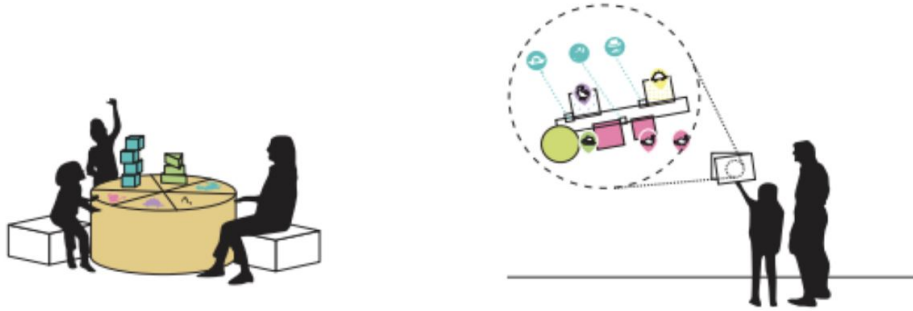
# Bridge Between Human Experience and Space

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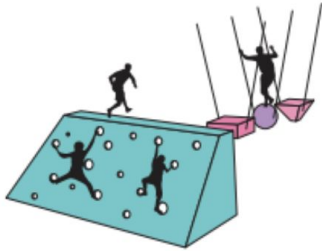
Bridging the gap between Intent, Human Experience, and Space.



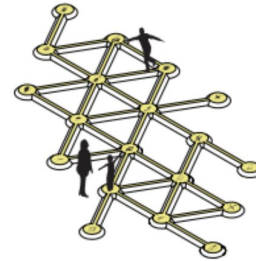
# Relationship between Curiosity, Exploratory behaviour, playfulness



Curiosity in Children's Museums



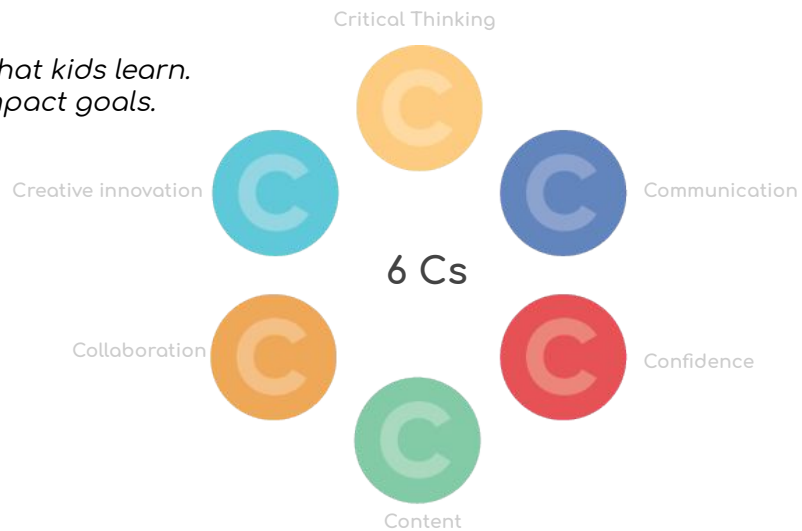
Exploration through Tectonics



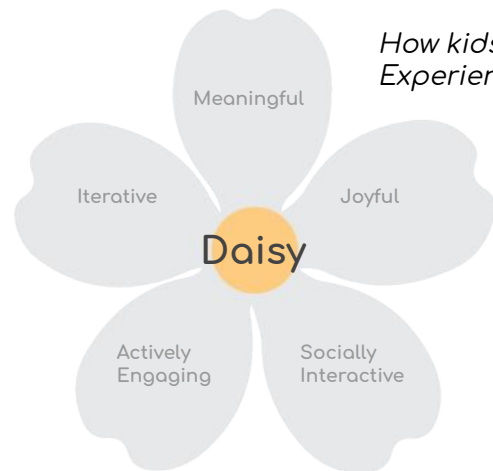
Collaborative Exploration through serendipity in shared narratives.

# Translating Science

*What kids learn.  
Impact goals.*



*How kids learn?  
Experiences.*



## Experiences

Dialogue



Serendipity



Collaboration



Playfulness



# Implementing Science

S c h e m a s

## Space Participants



Children



Caregivers



Community



## Experience



Curiosity



Exploratory Behavior



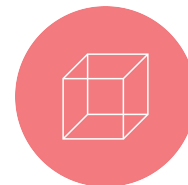
Dialogue



Serendipity



## Space



Public Spaces

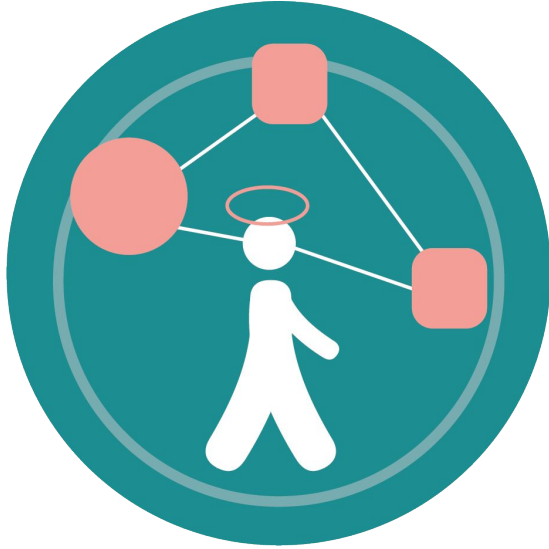


Transit Spaces



Streets and  
third Spaces

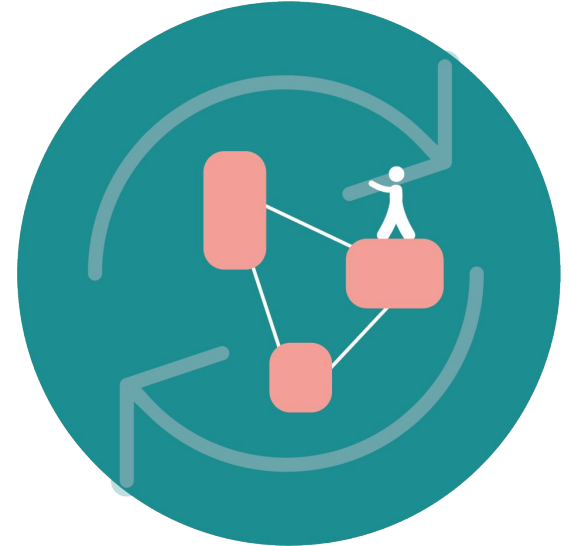
# Interpreting Replicability & Cost-effectiveness



**No objects + Spatial Memory:**  
harnessing narratives and memories  
as cognitive journeys to engage  
visuo-spatial thinking.



**Using existing infrastructure:**  
everyday objects,  
environments, and relationships



**Building less and Consciously:** For  
example, use waste materials or  
composites of recycled or upscaled  
waste.

# Designing with the Community

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## Social Contract

A set of values  
+  
People

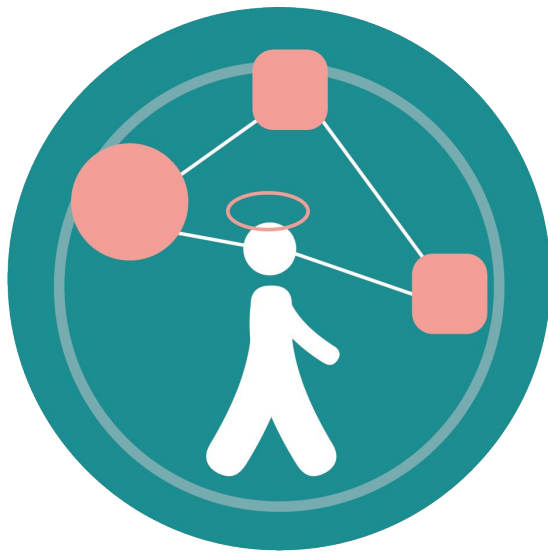
## Social Connectedness

Person  
+ Person  
+ Person  
...

## Sense of Belonging

People + Place





No Objects  
Only spatial Memory



Design with the  
Community



# Activity 1: Situated Stories

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Age Group : 5 - 7 years

- Where did you go today? Can you name the places you passed by?
- Draw the ones you liked (or disliked/founding interesting etc.) the most?
- Can you recall the path you took today?
- Use the shapes of the 3 most encountered objects and create a new object?

*Creativity*

*Visual Communication*

*Critical Thinking*

# Activity 2: Senso-sphere

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Age Group : 4 - 13 years

- Identify
  - 5 things you see,
  - 4 you can touch,
  - 3 you can hear,
  - 2 you can smell, and
  - 1 you can taste - in the space

Constraints to experiment with - Colours, shapes, cone of vision time of day.

*Multisensory Engagement and Content*

*Communication*

*Critical Thinking*

# Activity 3: Imagined Navigation



Age Group : 6 - 10 years

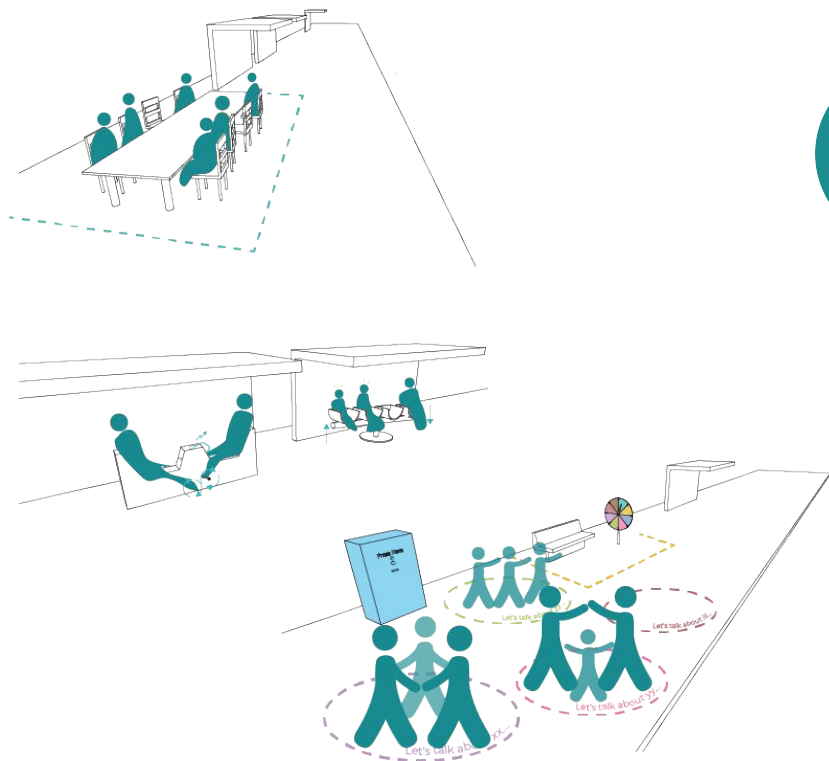
- Pick a recipe weekly for the sunday brunch, a crafts or a gardening project.
- Ask your child to list down all the items required
- Then ask them to create doodles and drawings of their strategy to pick up the items as best as they can at the local supermarket, or toy shop.
- You can ask them to also switch between solo and group scouting plans

*Strategy and Planning*

*Visuo-spatial Thinking*

*Collaboration and Communication*

# Activity 4: Surreal Play-dates



Children

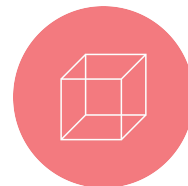
Caregivers

Community



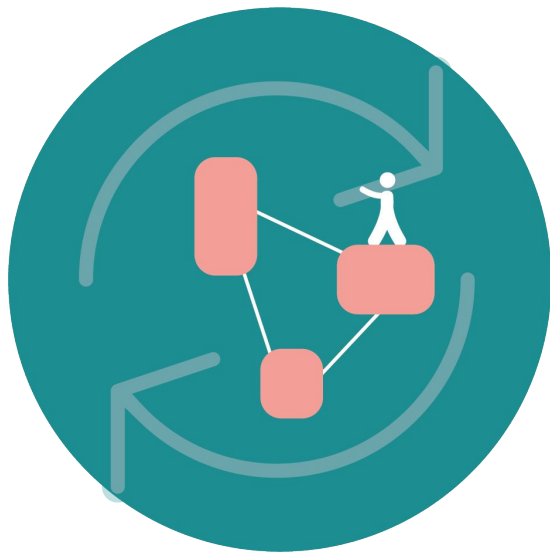
Empathy

Dialogue



Third spaces and  
Communal yards

Parks  
gardens

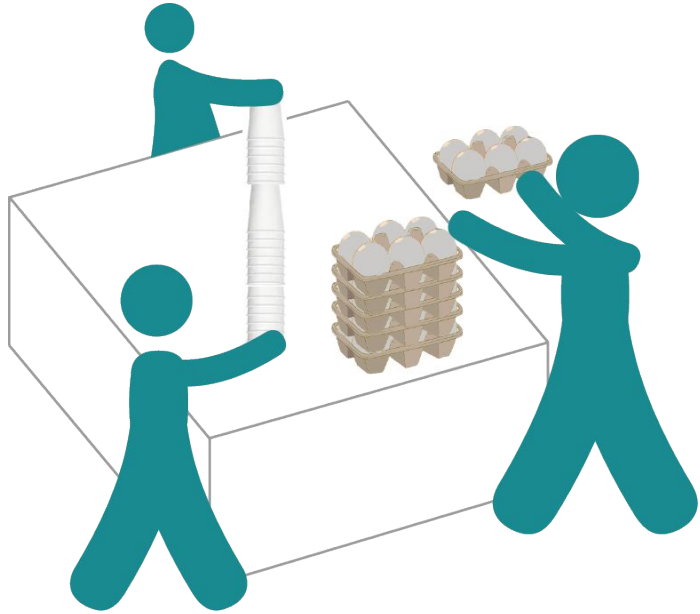


Everyday Objects  
Existing Spaces



Building Less  
Sustainable and waste Materials

# Installation 1: Stack and Play

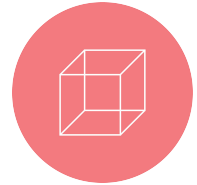


Children

Caregivers

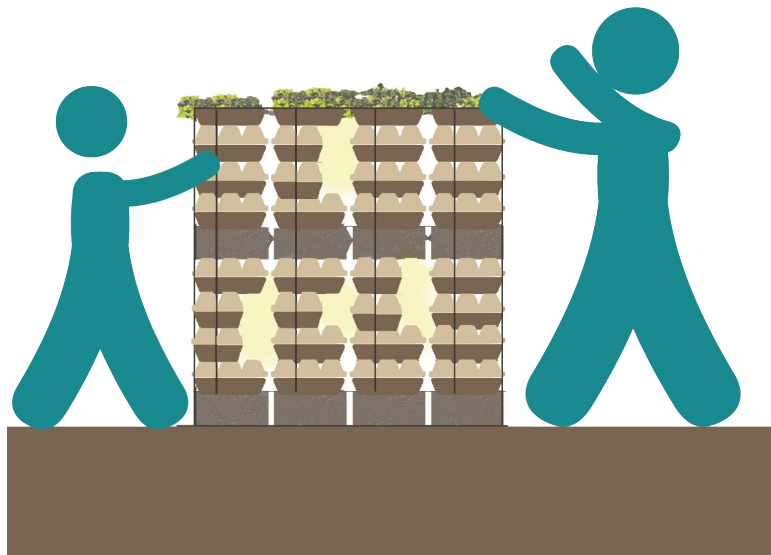


collaboration



Third spaces like  
Communal yards

# Installation 2: Watch 'em Grow



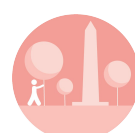
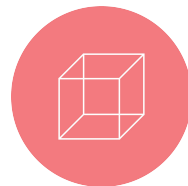
Children

Caregivers



Curiosity

Exploratory  
Behavior

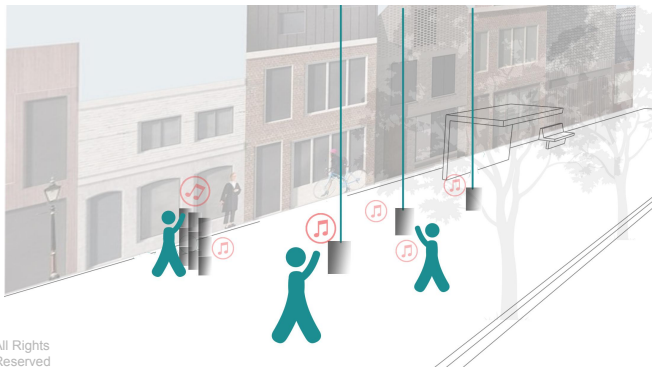
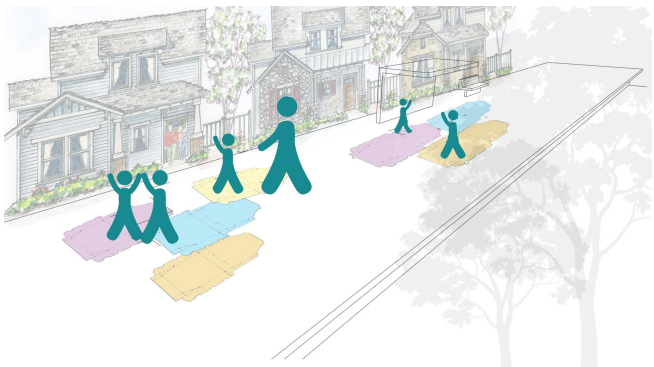


Shared  
backyards

Parks  
gardens

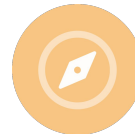
# Installations 3 & 4: Senso-sphere

For Neighborhoods with alleys and underpasses, and narrow streets. Also making them safer for play; adding life. Especially in low-income neighborhoods where a park isn't a possibility.

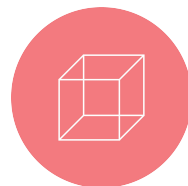


Children

Caregivers



Serendipity



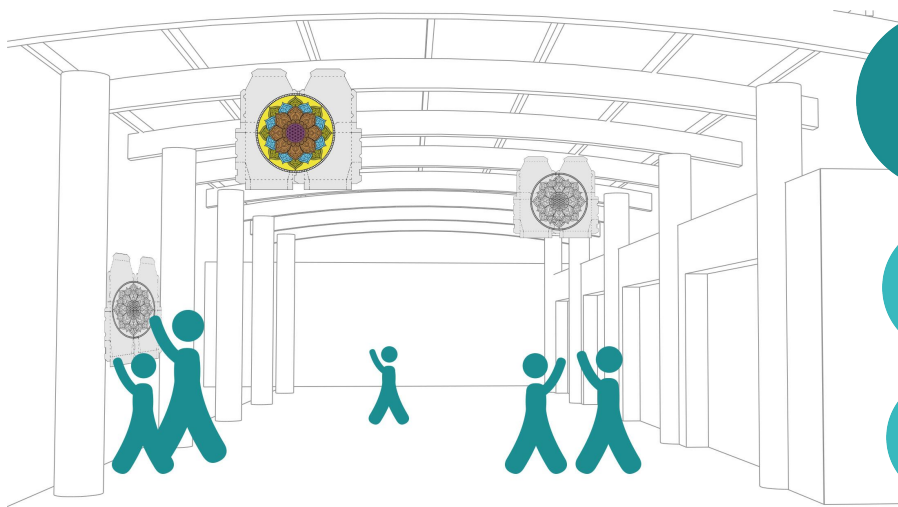
Narrow streets,  
alleys



Transit

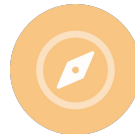


# Installation 5 : Art in Transit



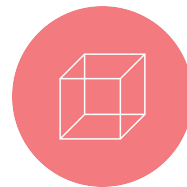
Children

Caregivers



Serendipity

Dialogue



Narrow streets,  
alleys

Transit



# Thank you!

Track us down: [www.hume.space](http://www.hume.space)  
Contact me: [aishwarya@hume.space](mailto:aishwarya@hume.space)