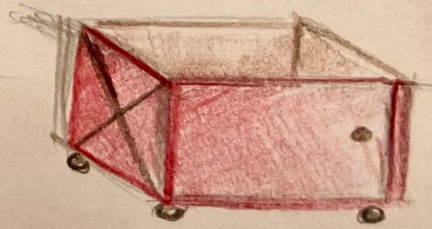
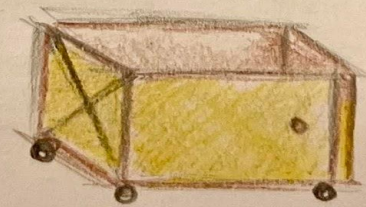
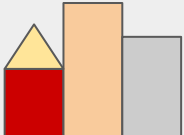
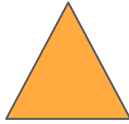


Innovation
Station

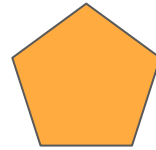


PHASE/ 01. Research and Design Analysis



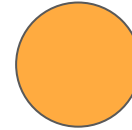
Children (4+)

Hand on activities/movement



Adults

Info + history of area, space to relax



Strollers

Quick info + seating



Locals

Seating areas for workers/students



Tourists

Historical info + family down time



Streakers

Size and color + movement

Location: Coal Drops Yard

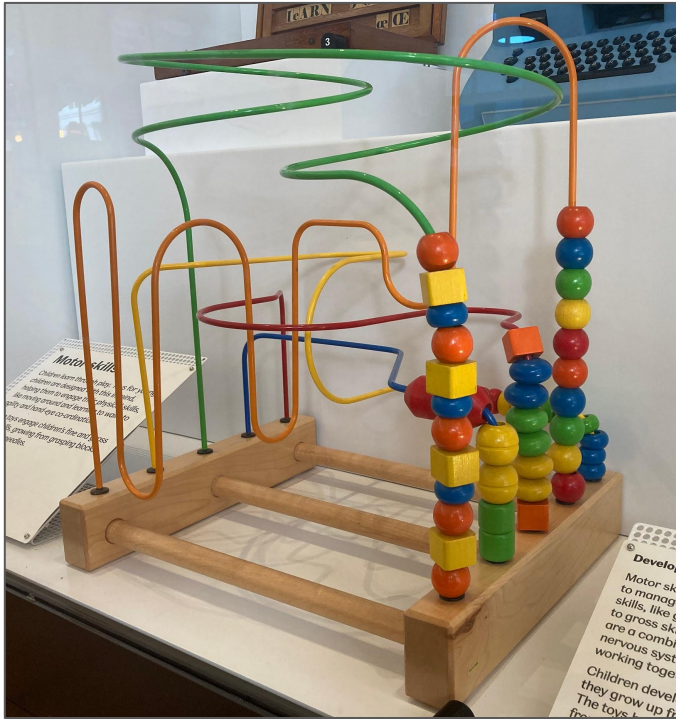
Space: The space is open and empty without heavy foot traffic in the center, making it the perfect place to build an attraction and a *current* missed opportunity for a larger installation

Surrounding Buildings: Shops, Restaurants, Canal, Granary Square and Train Station

Foot Traffic Demographics: Parents + Children, Students, People shopping, out for a bite or simply taking a walk



Point of Inspiration: Toy from Young V&A



Purpose: Originally for children to develop motor skills, focus on **movement** and **interactivity**

- Easily blown up to **bigger scales** and it attracts attention with size/height and **bright colors**
- Relatively simple in concept but unique and **fun in form**
- Great starting point for further development and bead shapes can **transform** to take on several themes

Big spectacle!

Installation that engages audiences of all ages, speaking on past location **history, present, and potential changes**

Easily visible from several entryways in the site

Suitable for several small groups/families to play and observe the space at a time

PHASE/ 02. Concept and Design Proposal

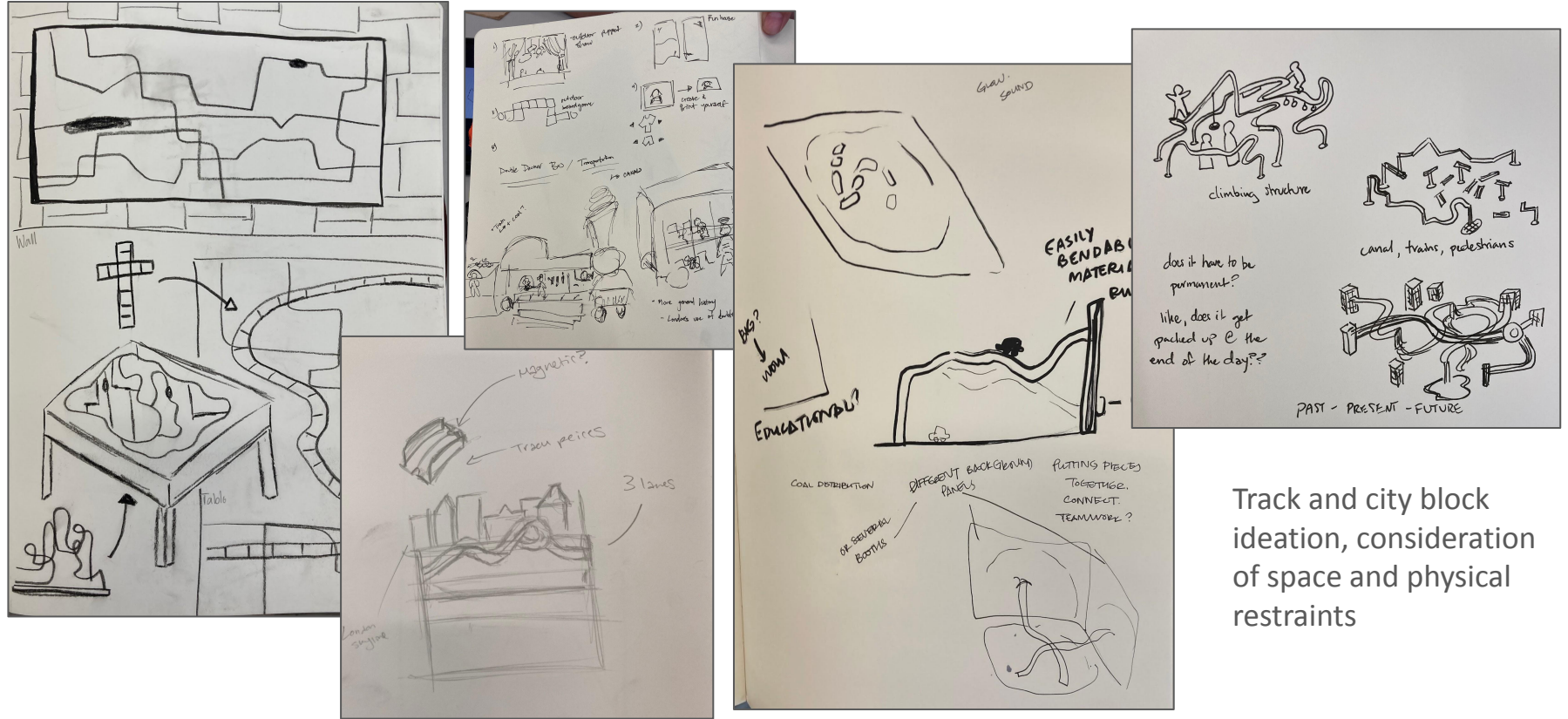
We seek to create an outdoor experience for children to engage with and learn about city planning and local transportation within King's Cross.

The structure will be permanent with an **interactive installation for children** to play with in the Spring/Summer seasons. This interactive installation will allow children to build their own cities and transportation routes using building blocks.

Although the structure will be built for children, we've designed it with features that adults can also enjoy. Adults will also be able to explore and interact with the space. Seating will be included for people of all ages.

Educational Aspects: We've chosen to place our structure in the Coal Drops Yard connecting it to the signage around the area that talks about the history of the Coal Drops.

The structure we have designed is playful yet aims to educate children on the city planning and transportation that surrounds Granary Square.



Track and city block
ideation, consideration
of space and physical
restraints

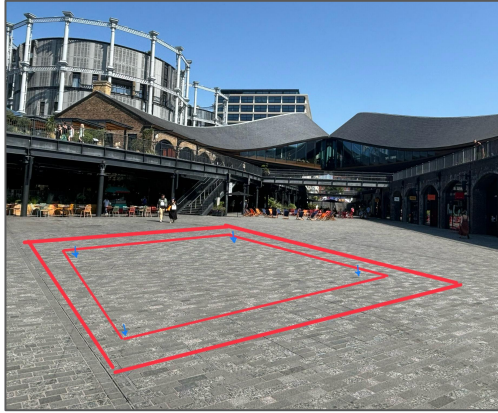


Streets Ahead exhibit in V&A Dundee

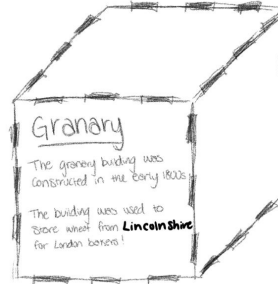
Magnetic building toys & interconnecting train track models



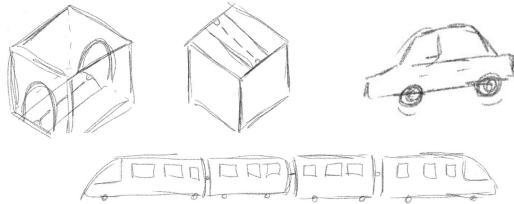
PHASE/ 03. Detailed Design Solutions



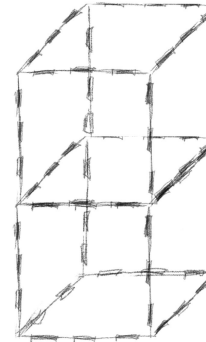
Applicable to the train station, canal, coal drop, etc.



Engraved info



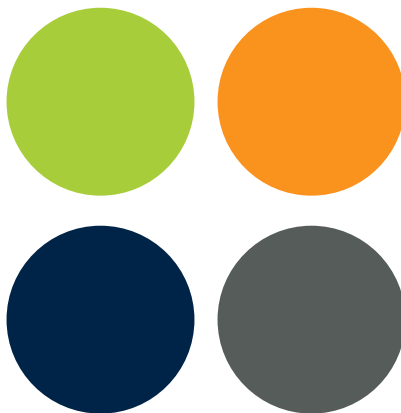
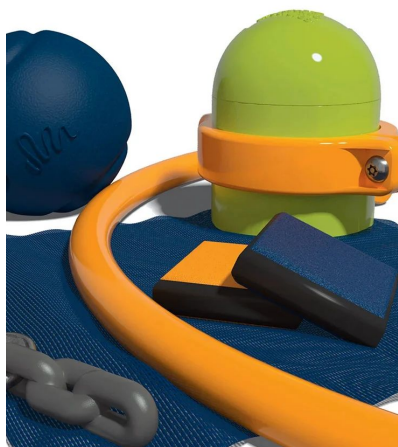
Magnetic wheels with magnetic tracks



4 ft



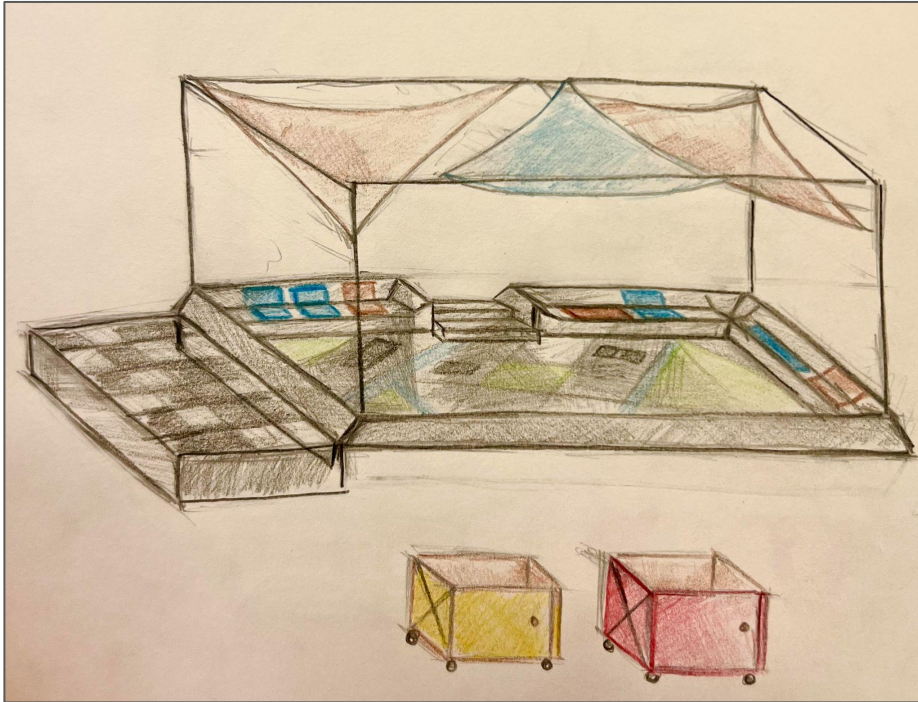
Color Palette



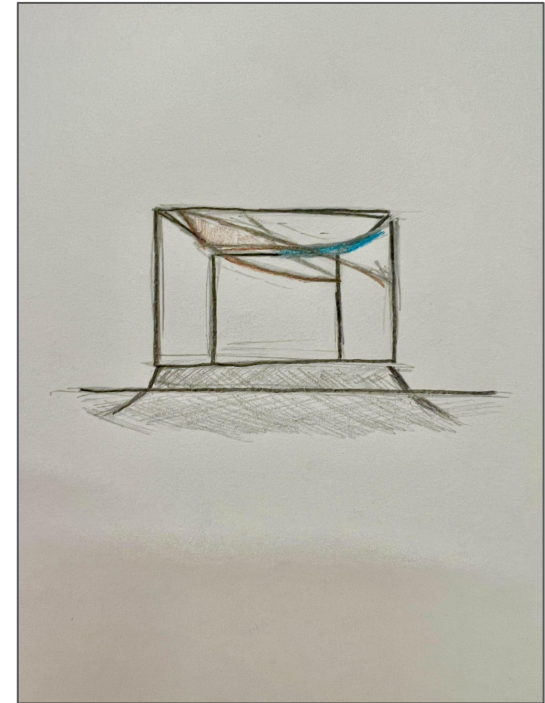
Material



PHASE/ 04. Design Documentation and Intent



Perspective View



Side View

Encouraging people to engage creatively and think about the solutions involved in city planning and transportation around them.

Questions we want to leave the audience with...

- How has transportation modernized the the area?
- How has city planning changed the Coal Drops?
- What do you think this space will look like in 100 years?