

# Alchemia



Kinesthetic Learning Centre  
A place of transformation, creation & self-expression  
Amélie Hawthorne



**Alchemia** - A library space catered to the younger people of Newark-On-Trent, (11-19), to encourage kinesthetic and **active** learning. This would be done through specialised physical workshops - this establishment would house **pottery & ceramics, wood carving, carpentry, metal working and painting** as well as providing traditional learning material on the topics too.

I have chosen to use this method of informational delivery as my primary one in this space, as of the 4 different types of learning, I found **kinesthetic learning** to be the most effective and given the context of Newark and it's college, **skill-based courses** I thought this would be fitting for the target population as there aren't many attractions on the existing high street for this age group.



The Brief:  
Required us to push the boundaries of what a predictable library is, and design something new and engaging for the site in Newark.



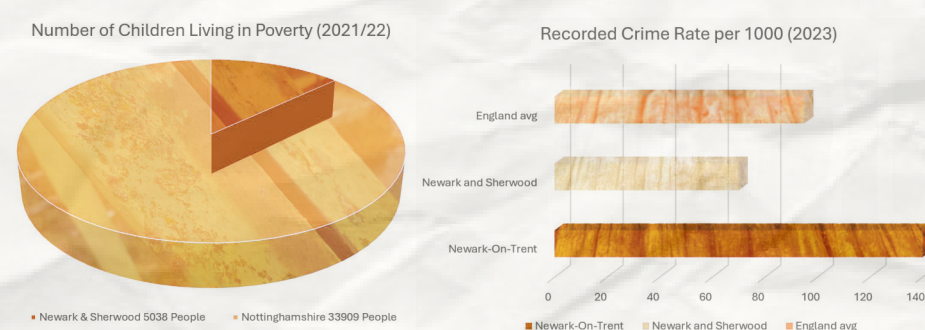
Wood Working Workshop - Ground Floor

The Ground Floor is home to the wood working workshop, where students will be able to work with the medium using both machine and hand tools to build their projects. The aim of this workshop is to build confidence in young people as well as gain a skill which could help them in their future providing them with life knowledge.



Twinmotion Visuals Ground Floor

## Research



## Sustainable Development Goal Focuses:



An issue that I wanted to address with this project was the sparseness of interest **high street** in Newark-On-Trent. My aim is to provide youths with the **opportunity** to expand their knowledge and **socialise**, as well as get away from screens to learn new skills through kinesthetic learning.



The second issue I aim to improve is the education of Newark's younger generation. As an individual who experienced lockdown during schooling years I feel that certain **community** experiences were missed out on and would have liked to be able to entertain my **creativity**. I am proposing the opportunity for people to learn workshop based hands-on skills so that they can experience professional life in a .

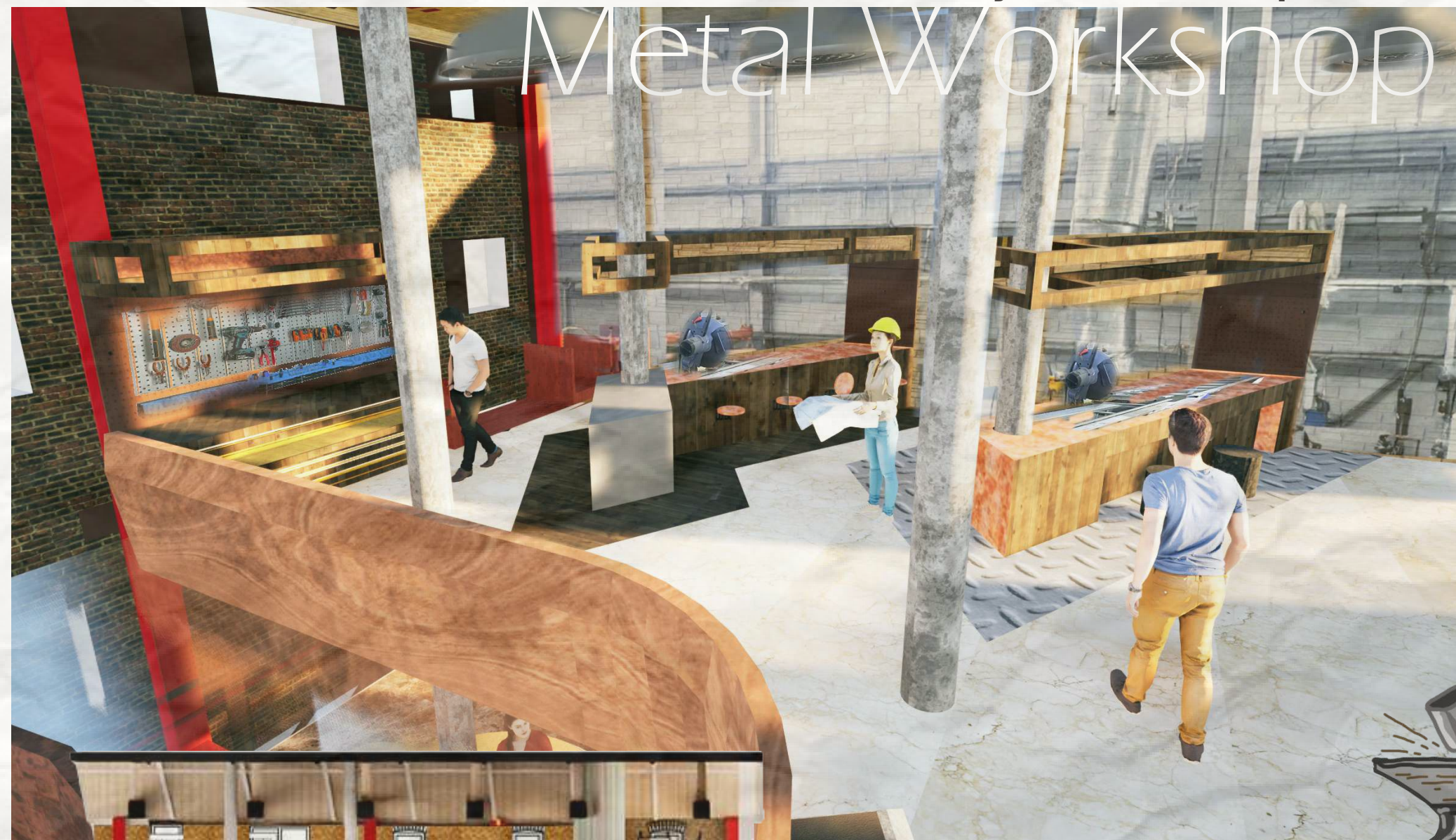


The Ground Floor Mezzanine seating nook provides additional seating to younger customers in the juice bar area, it provides a place to read and drink away from possible parental supervision. It was important to me to provide my target market an area to learn through reading because the majority of the space is allocated to kinesthetic learning.





Pottery and Ceramics Workshop - First Floor



Metal Workshop - Second Floor



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The ceramic workshop is on the first floor mezzanine. It overlooks the ground floor and has 3 large workshop benches as well as 3 throwing pottery wheels. This allows for both thrown and hand made pottery so that the young people can learn different ways to use this medium.



The metal workshop is on the second floor mezzanine; this workshop is a place where customers can learn to cut, weld, and bend metal to create small scale projects. This level overlooks the lower level, the 2 are divided by a glazed roof on the lower level.

view of river →

