

Hand-me-down Lamps

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by Lucas Hitch

PARTNER
Benni Guo

YEAR
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EXHIBITION
Cozy Corner Bookstore
Shadyside, Pittsburgh



Clip Lamp with Paper Shade
Handcut: Pinewood, Watercolor
Paper
C.Laux, B.Guo

*The flexibility of the lamp
base allows for iteration and
customization of the shade over
time.*

MULTI-GENERATIONAL FURNITURE DESIGN

Furniture, a part of our daily lives, holds memory and meaning. It is a pinnacle of family affairs and is often passed down from generation to generation. We tell stories about furniture; who was connected to the piece, when it was found, and why it is important to keep around. Grandma's set of china, from her fine china cabinet, which was passed down to her from her Grandma, holds meaningful memories. Despite functioning as decor, we remember the special occasions and dinners where they were ornamentally placed on the table for the happiest of dinners.

Cheaply-made furniture is preferred by many because it can be easily replaced and holds little to no sentimental value. It is simple to understand in terms of construction, but minimal in personality. For college students, this is the perfect form of furniture, something that can easily be disassembled and discarded. To many, the cheaply-made furniture is simply a placeholder for something bigger and better. However, this brings into question the waste created from these discarded items. Waste is unavoidable; however, it can be minimized and repurposed for another day. Through this project, we hope to tackle furniture waste by creating value within a lamp that holds deep sentimental value. The lamp is passed on, and while at times cousins may break it, it is fixed together on an occasion, marking a new memory within the heirloom.

We should be able to make furniture that transcends time and is customizable for each individual who inherits the design. It should be accessible and low-cost for everyone to enjoy. It should be respected, easily mendable when it breaks, and adaptable to suit its function. The design should be simple and understood by its users. When Uncle John passes down the lamp, he is passing down more than just a lamp, he is passing down stories, knowledge, and connections. When the lamp breaks, it's still fixable with the knowledge that Uncle John has shared. We propose creating simple furniture that people understand without compromising compelling fun design.



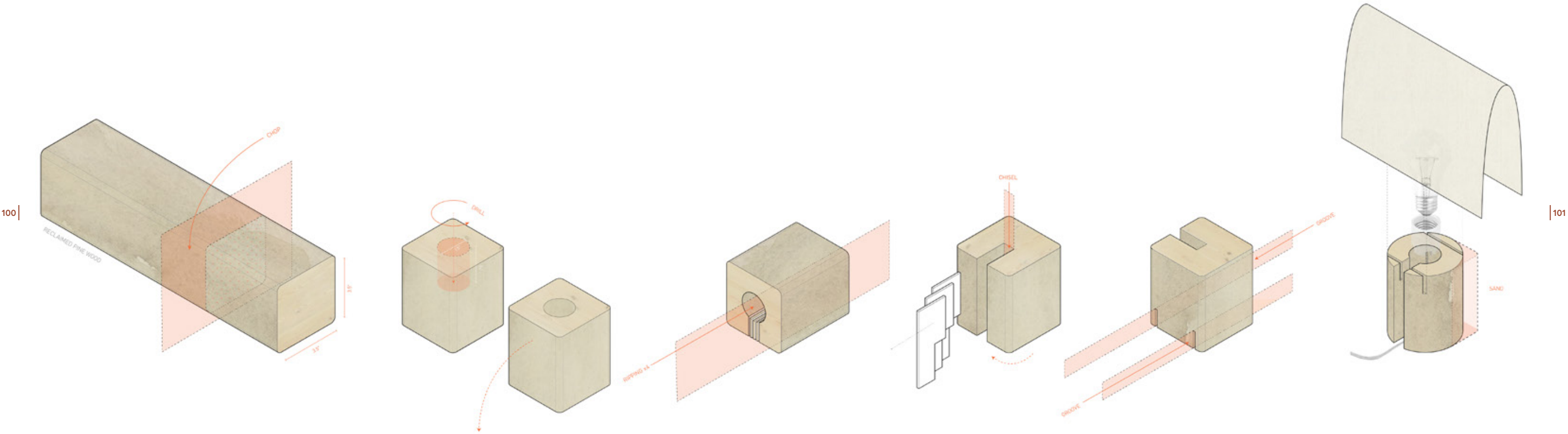
1
Clip Lamp with "Milk Carton" Paper
Shade

*Part of the process was testing all
lamp types at a one-to-one scale.
The process was then iterated on
to create a number of similar style
bases and shades.*

2
Clip Lamp Base

3
The final exhibit for the work was
help at the Cozy Corner Bookstore
in Shadyside, Pittsburgh.





Clip Lamp with Paper Shade
Fabrication Process Drawing
C.Laux

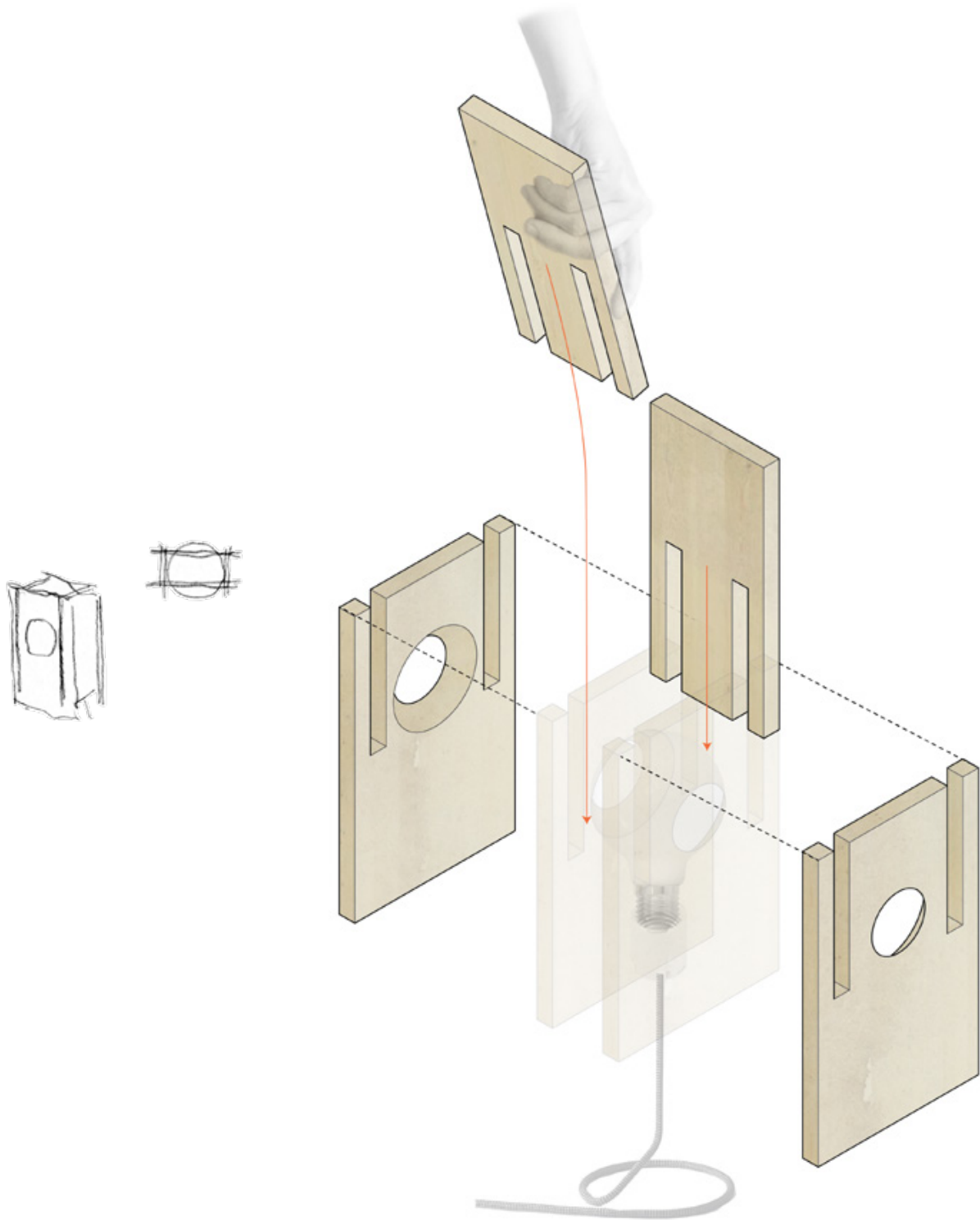


1
Clip Lamp with "Milk Carton" Paper
Shade
Handcut: Pinewood, Wax Paper
C.Laux, B.Guo



2
Clip Lamp with "Milk Carton" Paper
Shade Sketches
[8"x5"]
C.Laux

1



2



1
Nest Lamp Construction Process
Drawing
C.Laux

2
Nest Lamp
CNC milled Baltic Birch Plywood
C.Laux, B.Guo

3

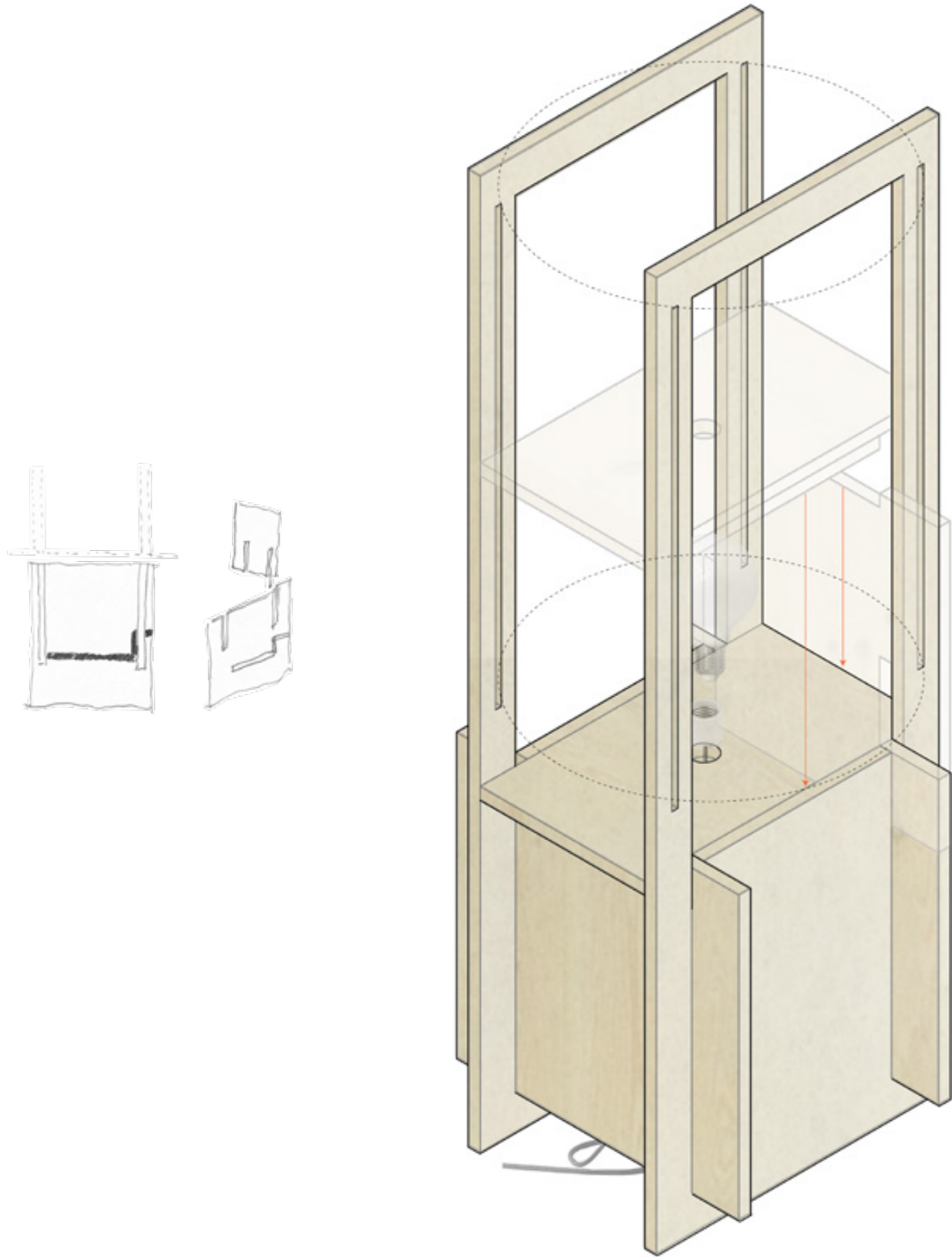


3
Nest Lamp and Clip Lamp with
"Tube" Shade
Hand cut (Clip Lamp): Pine wood,
Recycled Rice Paper with Twine
C.Laux, B.Guo

1
Hitch Lamp
CNC Milled Baltic Birch Plywood
with Water Color Paper Shade,
Edison Bulb
C.Laux, B.Guo



2
Hitch Lamp Shade Slit Detail
CNC milled Baltic Birch Plywood
with Watercolor Paper, Edison Bulb
C.Laux, B.Guo



1

2



1
Hitch Lamp Construction Process
Drawing
C.Laux

2
Hitch Lamp
CNC milled Baltic Birch Plywood,
Layered Recycled Paper Shade
C.Laux, B.Guo

- 1
The Cozy Corner Book Lamp
CNC Milled Baltic Birch Plywood
C.Laux, B.Guo
- 2
Abraham Lamp
CNC milled Baltic Birch Plywood
C.Laux, B.Guo

