Build Me a Shelter

A Design Thinking Project

Your Task:

Create a shelter for the character of your choice.

Maximum size

Make sure you consider the needs of the clients as outlined in the slides.

Building Materials You Can Use:

Cardboard

Construction Paper and White Paper

Popsicle Sticks

Hot Glue

Toothpicks

Skewers

Plastic Wrap

Aluminum Foil (Limited)

String, Pipe Cleaners, Yarn and Ribbon Fabric

Tools You Can Use:

- Scissors
- Ruler
- Hot Glue Gun
- Cardboard Knife

Goal to Demonstrate Responsibility and Safety

01

Using a Cardboard Knife 02

Using a Hot Glue Gun

Your Potential Clients





Brenda Bunny

- Brenda used to be quite the troublemaker, but she has found the light and wants to be a good neighbor.
- She loves adventure and the outdoors and is quick to help others.
- She loves a lot of light and enjoys reading a book on a sunny day.
- She teaches yoga in her spare time.
- Brenda likes colours that make her feel like she's outside.

Linty

- Linty is a strange creature originally from under the couch.
- Linty does not talk a lot but loves to hang out with their friends.
- Linty's favorite colours are browns and greys.
- They like darker spaces but not complete darkness.
- Linty loves action movies and Marvel over DC





Trip

- Trip is a super savvy Dino that dreams of soft fluffy clouds.
- Trip's favourite colours are blue, yellow, and orange.

Due to Trip's giant eyes, Trip does not like to be in the sunlight for long periods of time.

• Trip is an inventor and loves to make cool machines and contraptions.



Tom Grady Gator

- Grady loves to sleep and swim.
- He does not enjoy the cold at all but loves the sunlight particularly when it sparkles off the water.
- Although he is green, he hates the colour immensely.
- Grady is a huge sports fan and never misses his favourite
 Florida teams playing on the TV

Supplies

Cardboard, Construction Paper and White Paper **Popsicle Sticks** Tape Glue **Hot Glue Toothpicks** Plastic Wrap Aluminum Foil (Limited) String, Yarn, Fabric, and Ribbon Some Decorative Items will be available – on a limited basis

Define

Using a set list of possible supplies, I need to build a 20by20by20 shelter for

_____ that includes and



