



Craft Kit 7: Furniture Design

Instructions:

1. Draw your furniture design on the graph paper
2. Determine which parts of your design you want to use paper for and which parts you would like to use wood for; Think about **negative** and **positive space**.
3. Begin constructing the back of your furniture piece by placing two large popsicle sticks an inch apart from each other.
4. Cut out the **shapes** you want as the back support out of paper and attach them to the top half portion of the popsicle sticks using glue, set aside to dry.
5. Begin constructing the seat, cut out a rectangular piece of paper and fold two sides of the paper inward to create a square shape.
6. Attach two small popsicle sticks to each outside corner of one of your folds.
7. Glue the edges of your other paper fold to the center of the two larger popsicle sticks.
8. Voila! You now have your very own handmade miniature piece of furniture to display in your home.
9. Using your creativity make another piece of furniture using the leftover materials keeping in mind the element of **line**.

For information about weaving and step-by-step instruction,
Visit www.108contemporary.org/resources

Use the hash tag **#108CraftKits** when sharing your artwork on social media



Craft Kit 7: Furniture Design

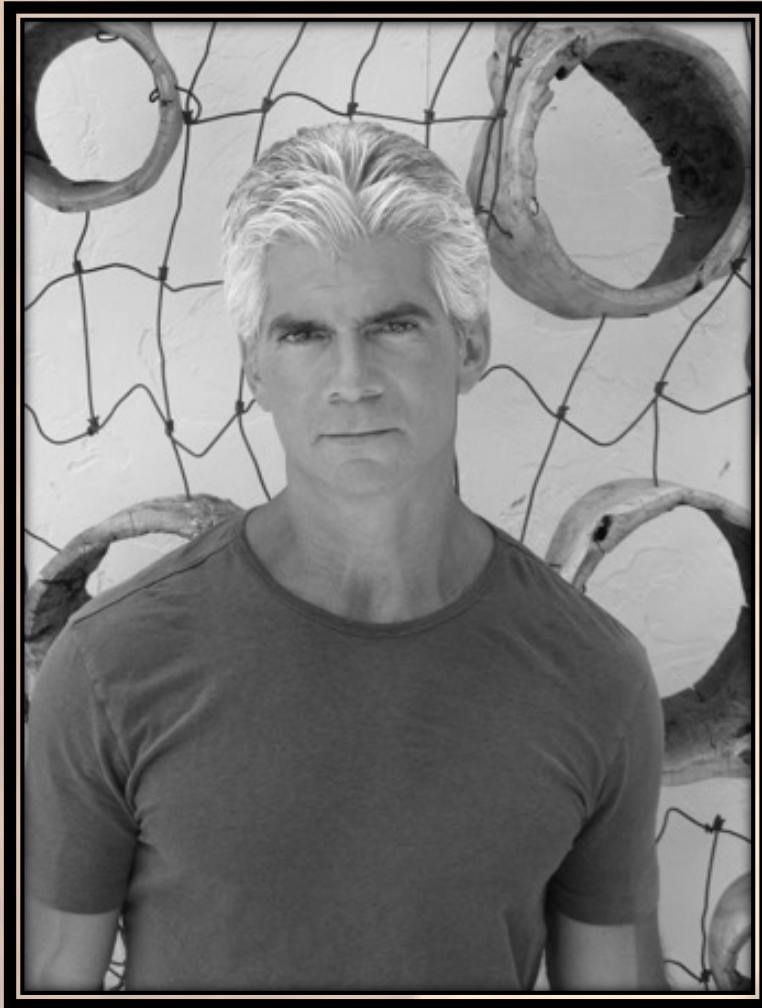
Classroom Educational
Component

108

CONTEMPORARY

Art. Craft. Design.

About the Artist: Don Narcomey



- Lifelong resident of Oklahoma
- Received a Bachelors of Arts in Painting from the University of Central Oklahoma
- He taught sculpture, furniture, and three-dimensional design at UCO.



Flower

Wood
2014

WHOLE (Forty-Five)

WOOD and STEEL

2014



SPAWN (Coffee Table)

walnut, curly walnut, maple, zebrawood, cocobolo, ziricote,
purpleheart, goia bao

2014



Elements and Principles of Design

- The elements and principles of design are the building blocks used to create a work of art.
- We will be focusing on the bolded terms for this project

Elements

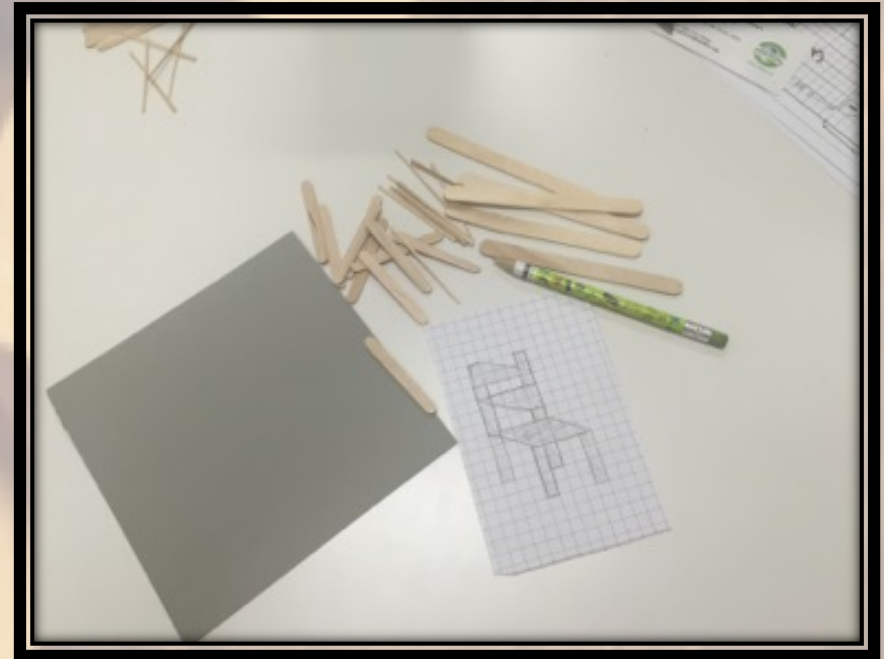
- **Line**
- **Shape**
- Direction
- Size
- Texture
- Color
- Value

Principles

- Balance
- Repetition
- **Positive space**
- **Negative space**
- Proportion
- Contrast
- **Perspective**

Materials

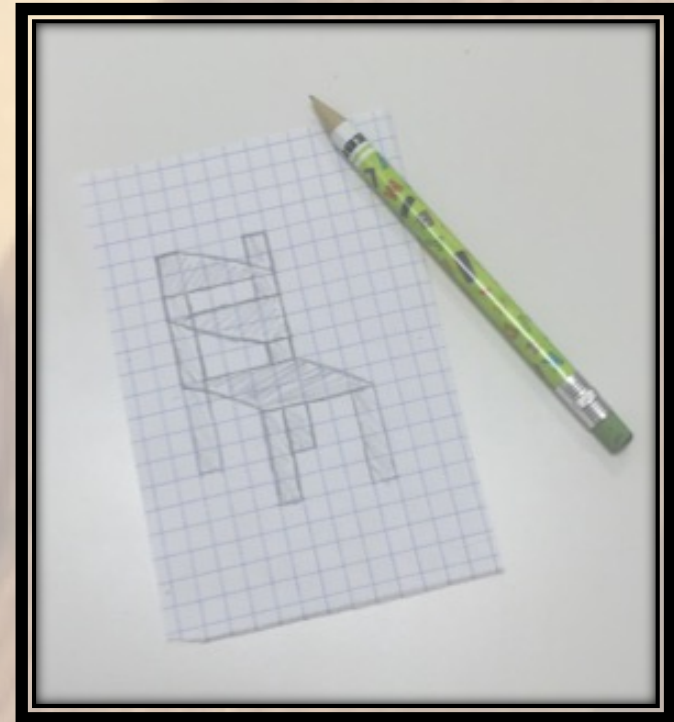
- 5 Large Popsicle Sticks
- 10 Small Popsicle Sticks
- 12 Small Toothpicks
- Cardstock
- Graphing Paper Square
- Glue
- Scissors



Step 1:

- Draw your furniture design on the graph paper, keeping **perspective** in mind

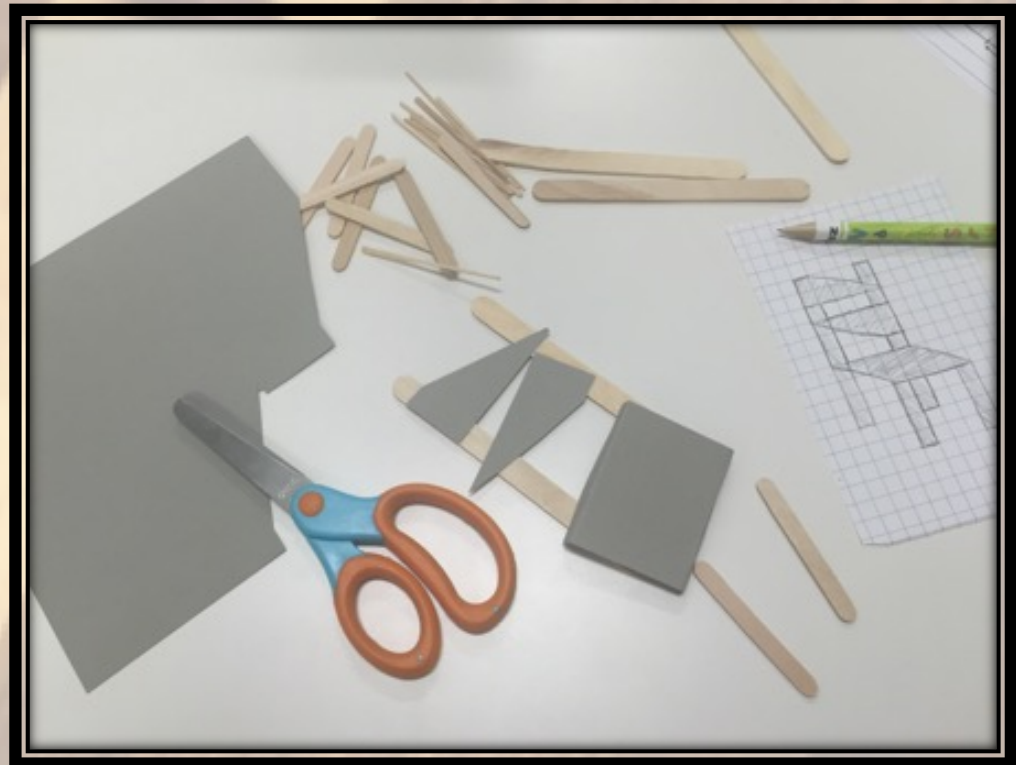
The term "perspective" refers to the attempt to depict (on a two-dimensional surface like paper) an image as it is viewed by the eye showing an object going back into space through point perspective or atmospheric perspective.



Step 2:

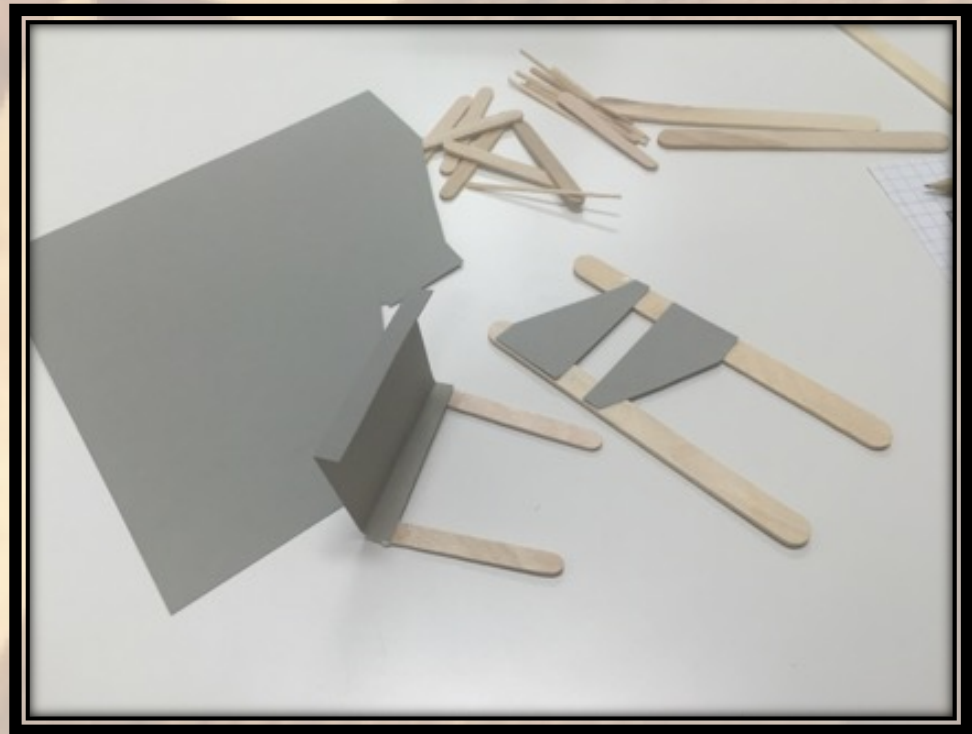
- Determine which parts of your design you want to use paper for and which parts you would like to use wood for; Think about **negative** and **positive space**.

Negative space refers to the empty space around and inside an object.



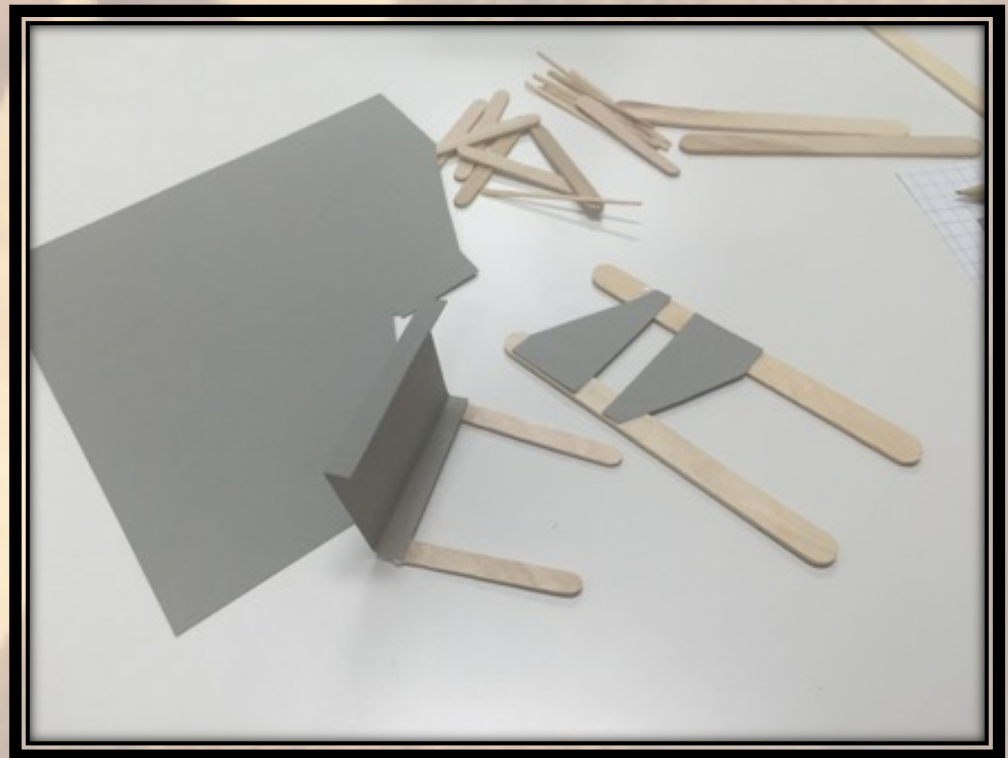
Step 3:

- Begin constructing the back of your furniture piece by placing two large popsicle sticks an inch from each other.



Step 4:

- Cut out the shapes you want as the back support out of paper and attach them to the top half portion of the popsicle sticks using glue, set aside to dry.



Step 5:

- Begin constructing the seat, cut out a rectangular piece of paper and fold two sides inward to create a square shape.



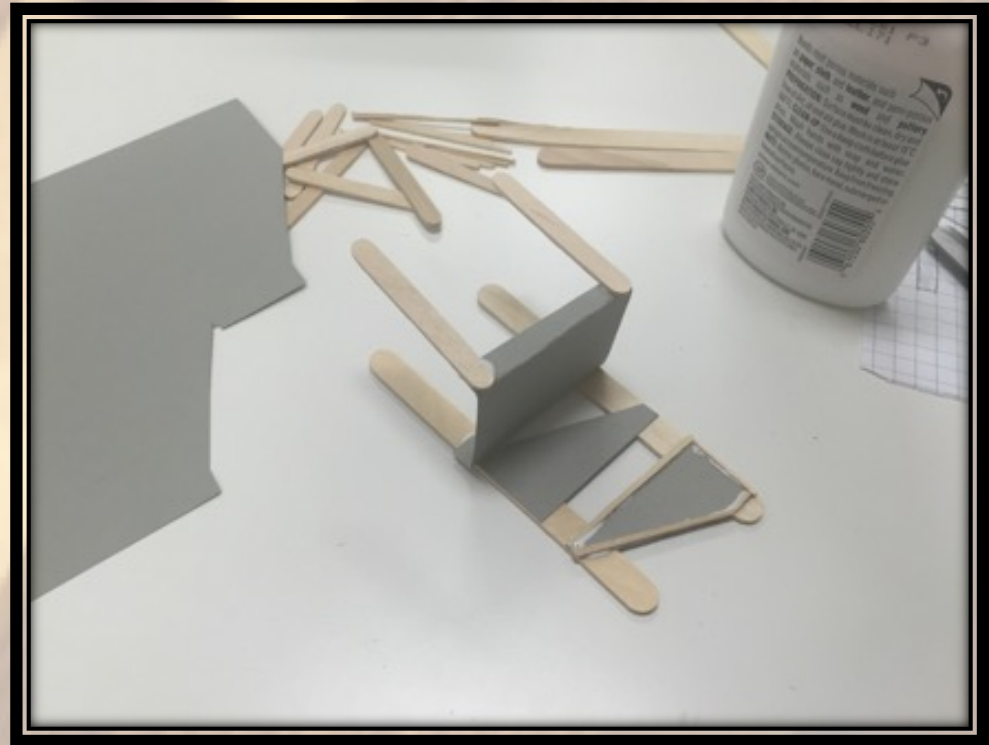
Step 6:

- Attach two small popsicle sticks to each outside corner of one of your folds.



Step 7:

- Glue the edges of your other paper fold to the center of the two larger popsicle sticks.



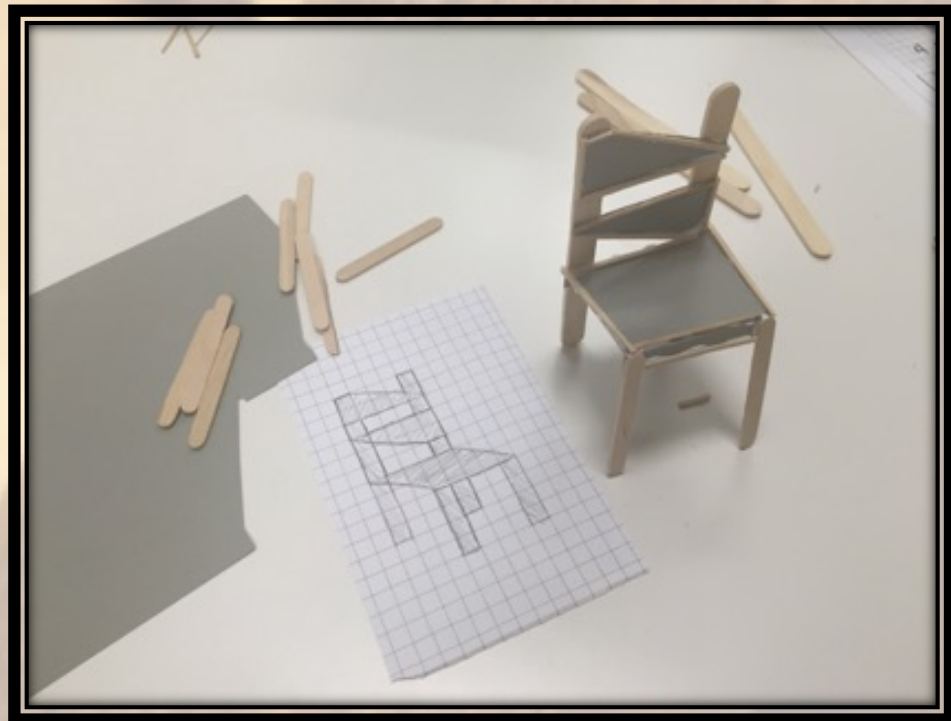
Step 8:

- Voila! You now have your very own handmade miniature piece of furniture to display in your home.



Final Step

- Using your own creativity make another piece of furniture using the leftover materials keeping in mind the element of **line**.



Other Resources

- See more of Don Narcomey's work on his website
<http://narcomey.net/index2.php>
- One-Point Perspective Drawing Techniques
<http://sippdrawing.com/category/furniture-perspective-drawing/>
- Extra Graphing Paper
<http://www.printfreegraphpaper.com/gp/c-i-14.pdf>
- Elements of Design Vocabulary and Quiz
<https://quizlet.com/4071215/elements-of-art-principles-of-design-perspective-vocabulary-flash-cards/>