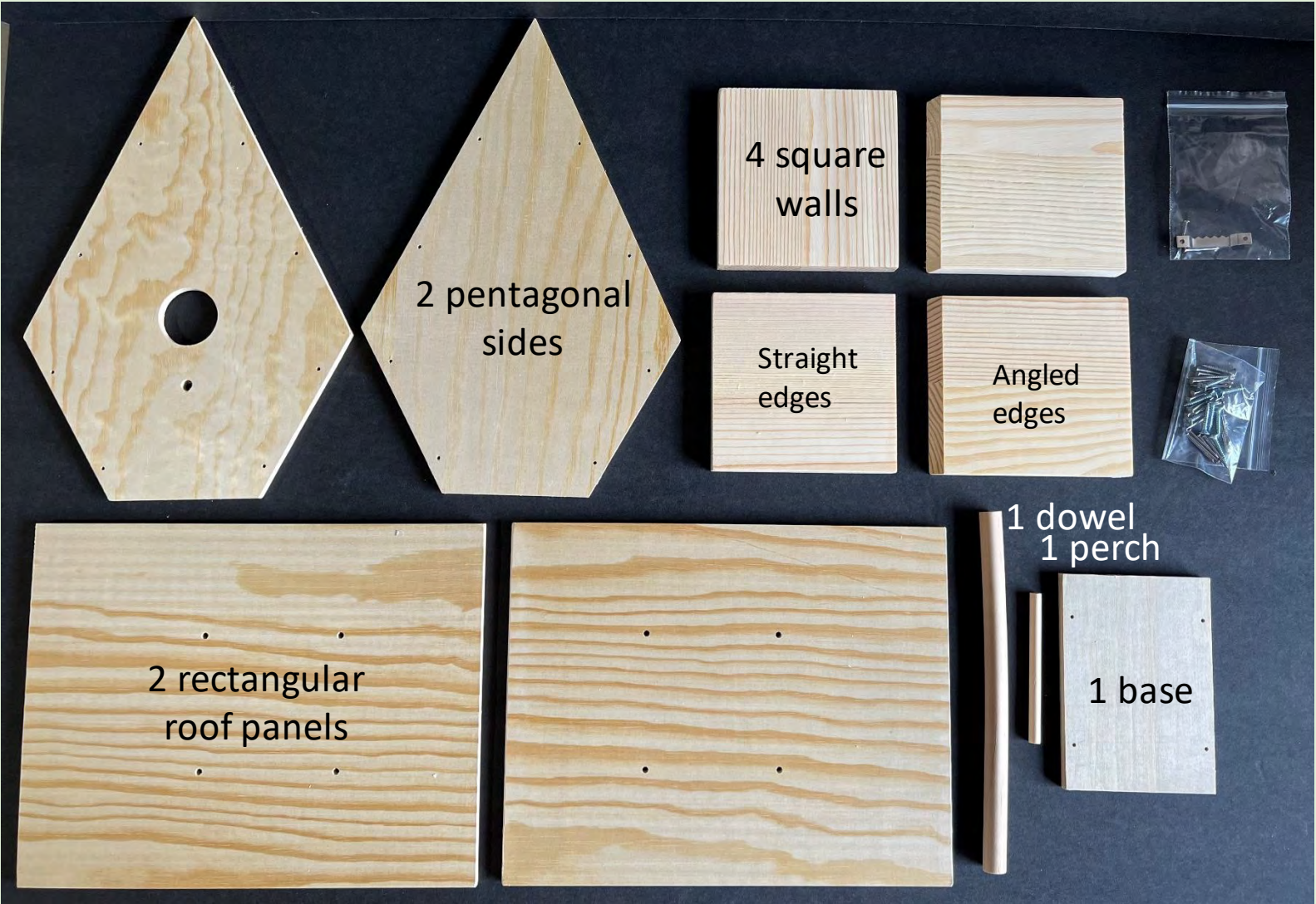


Wood Projects: Birdhouse



Materials

- 1 base
- 4 square walls
 - 2 with straight edges
 - 2 with angled edges
- 2 pentagonal sides
- 2 rectangular roof panels
- 1 dowel
- 1 perch
- 1 bag of nails & screws
- 1 hanger

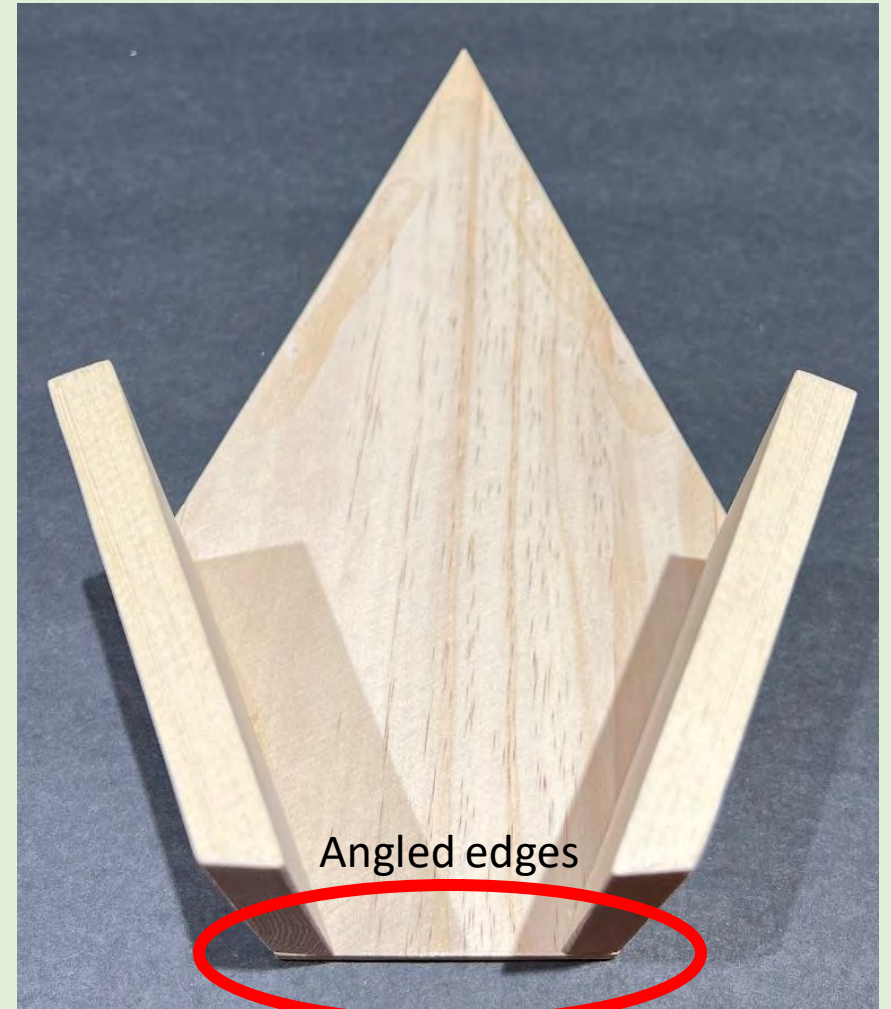


Step 1

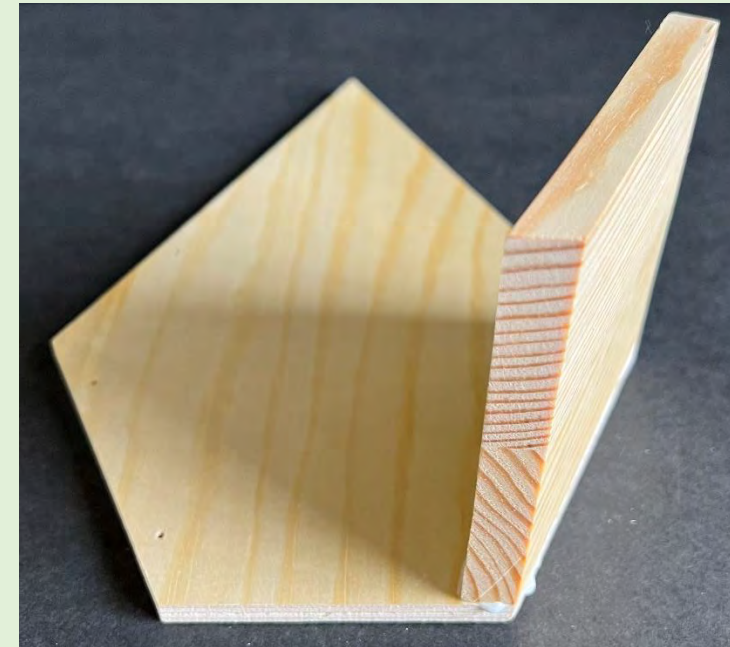
-Lay the solid pentagonal piece (no holes) flat on the table

-Find your 2 square walls with angled edges

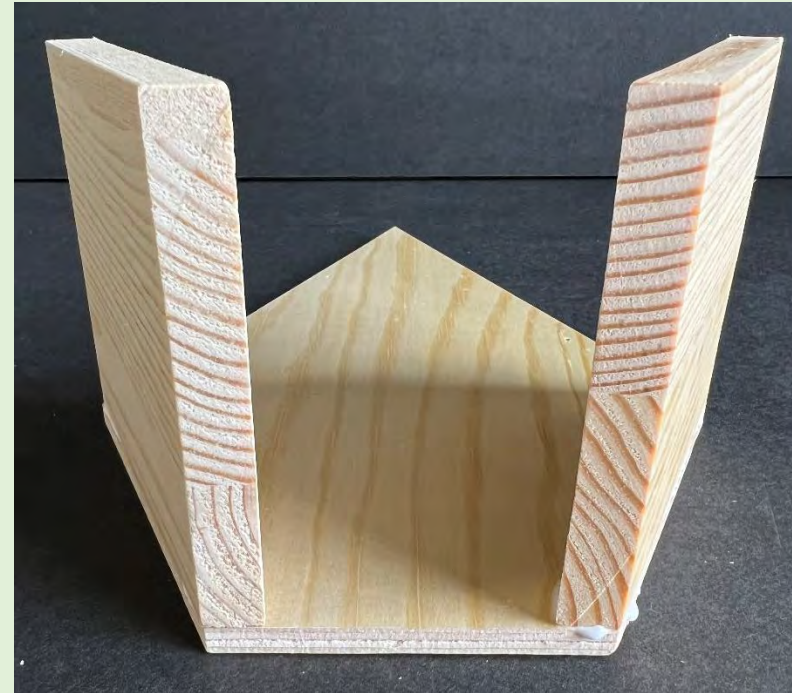
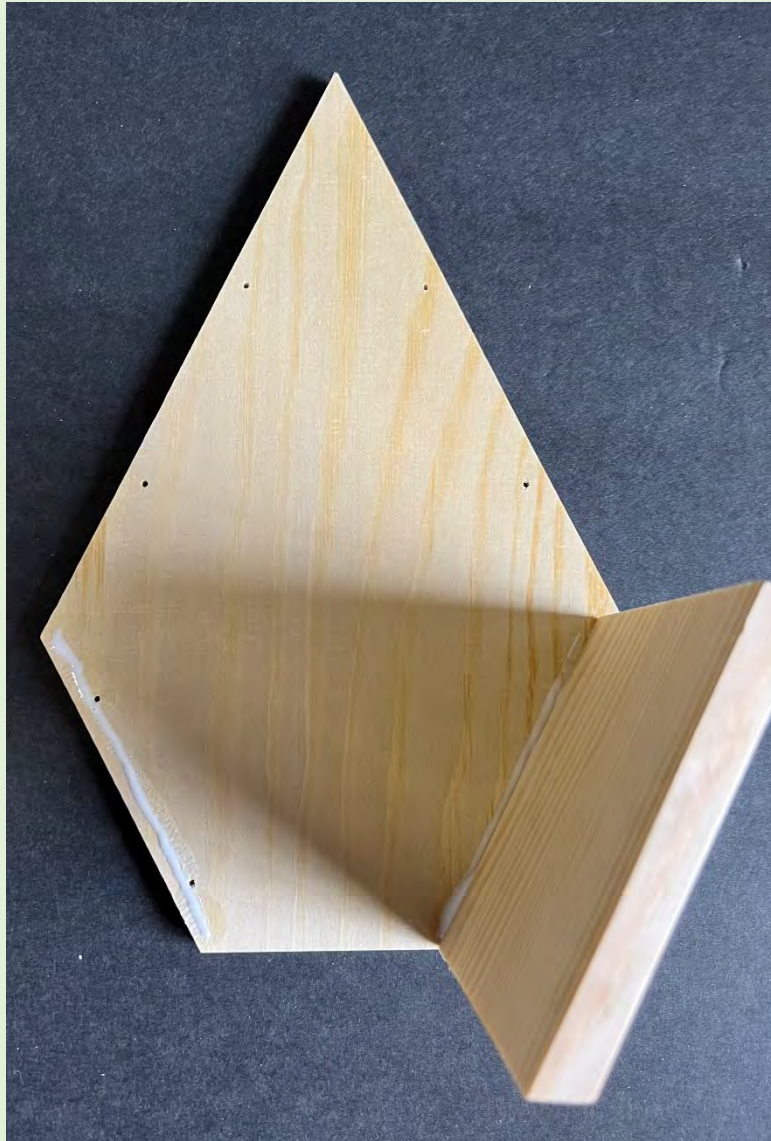
-Without using glue, line the square walls up on the pentagon



-Squeeze some glue down one angled edge of the pentagon and attach the angled wall

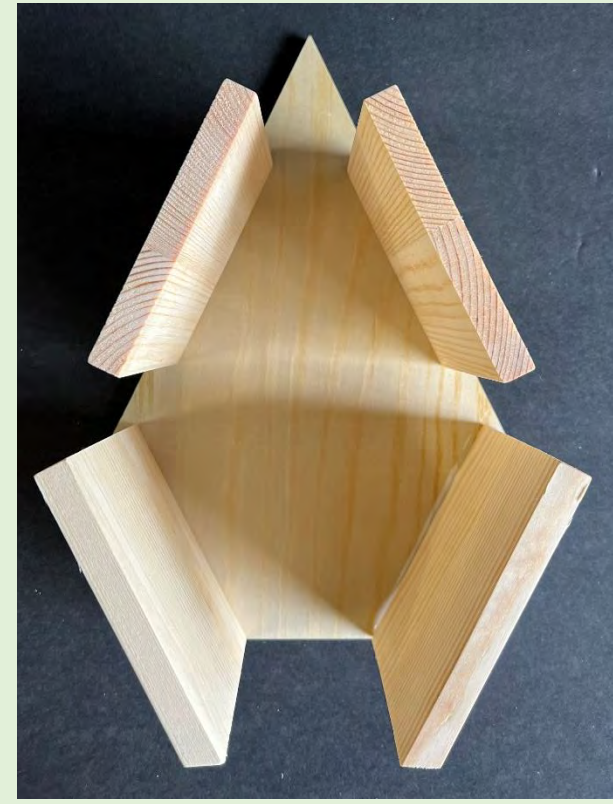
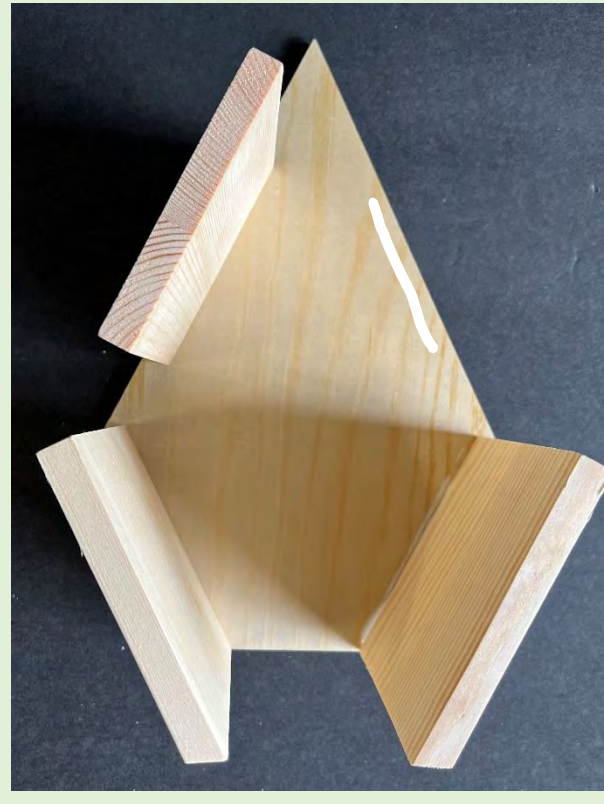
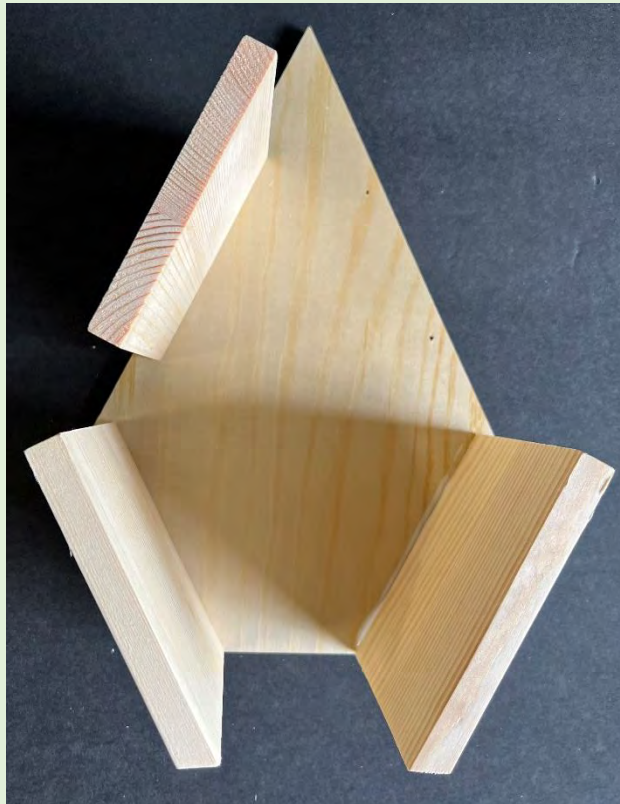
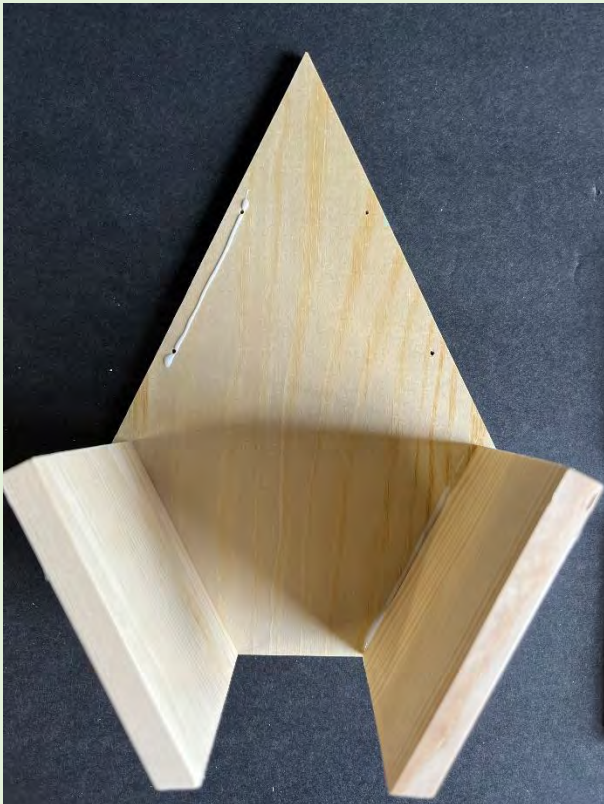


- Repeat this step with your second angled square wall on the opposite side



Step 2

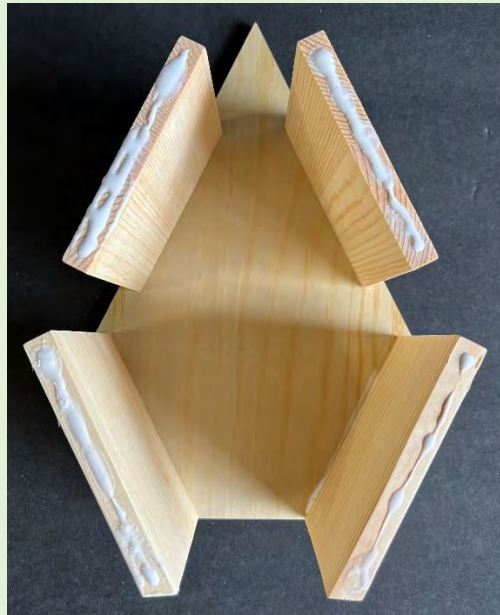
-Squeeze some glue from one nail hole to the other, along the top edge of the pentagon, then attach your straight edged walls



Step 3

-Carefully place some glue on the top edges of the 4 square walls and position the other pentagonal piece on top

-Check that all of the edges are lined up



Step 4

-Place some glue on the short dowel (perch) and carefully press it into the small hole on the front of the birdhouse



BREAK

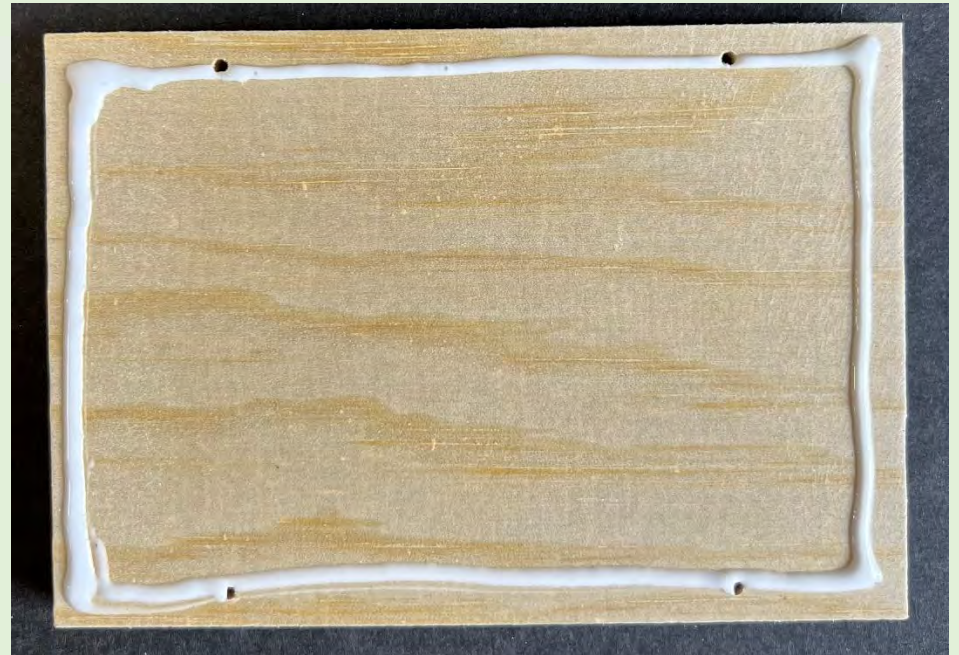
Step 5

-Using a sharpie, write your name on one side of the base piece



Step 6

-Turn over the base piece so we cannot see your name. Place some glue along the outer edges of the base piece



Step 7

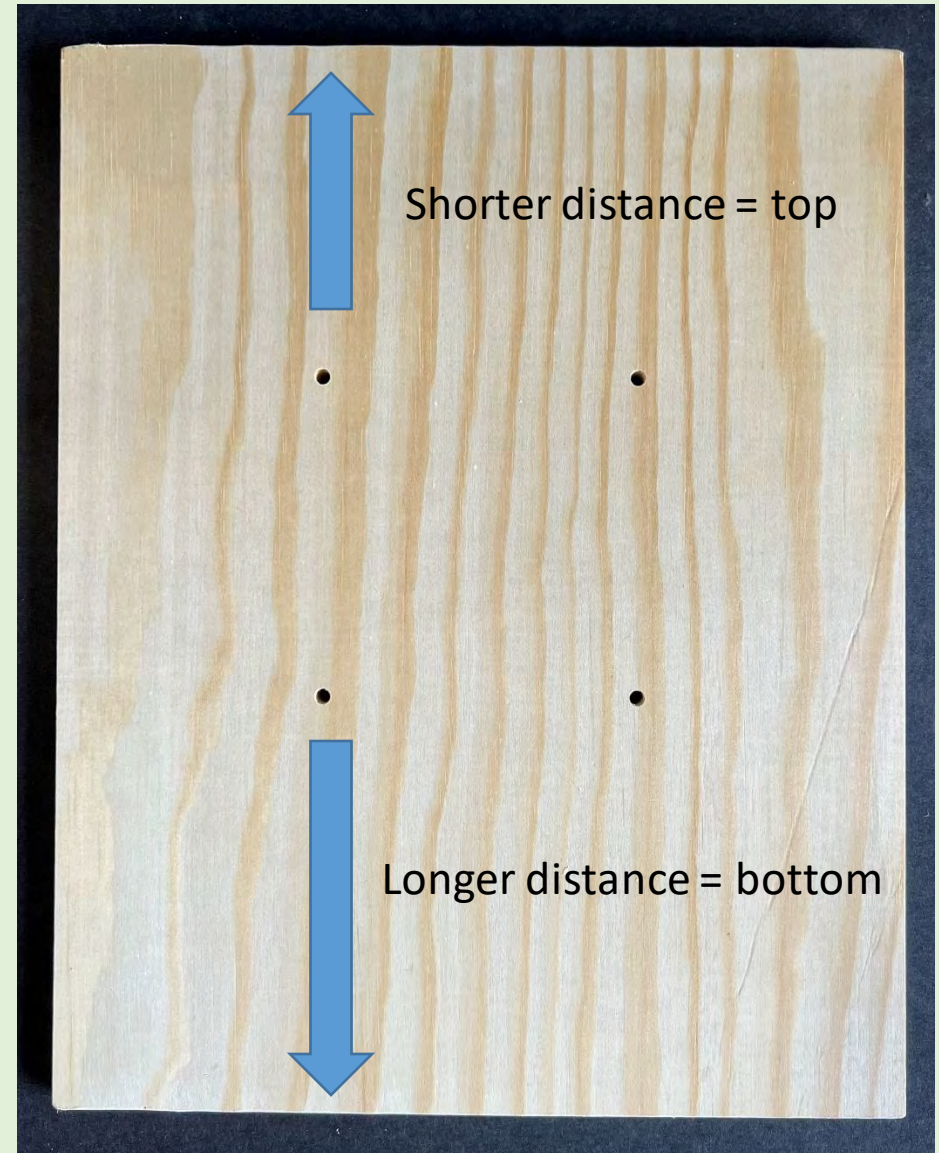
-Carefully stand the birdhouse up and place it on the base piece, lining up all four edges



BREAK

Quick Tip

- Before gluing on the roof panel, find the top side
- If the panel ends up being glued on upside down, that is okay! 2 screws will still make contact with the wood



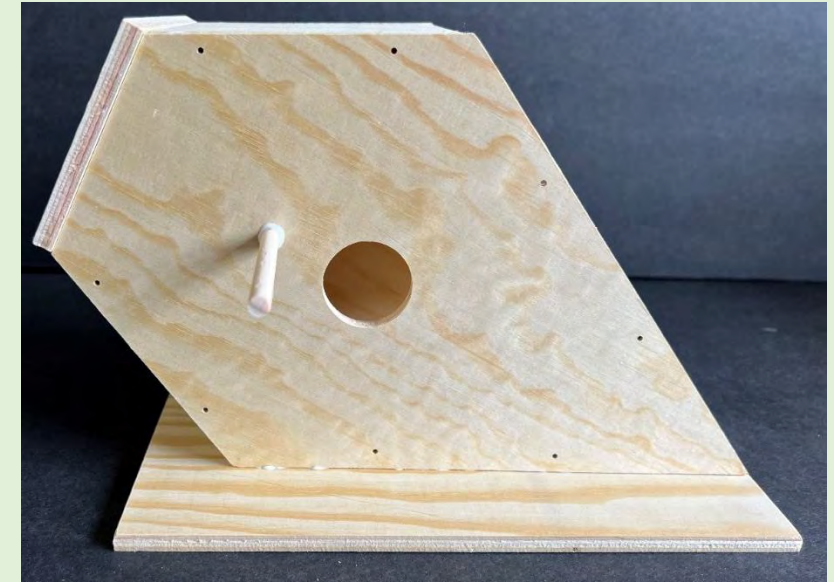
Step 8

-Place some glue along the edges and flat side of your birdhouse



Step 9

-Lay a rectangular roof panel on the table then carefully turn the birdhouse over and line up the edges



Step 10

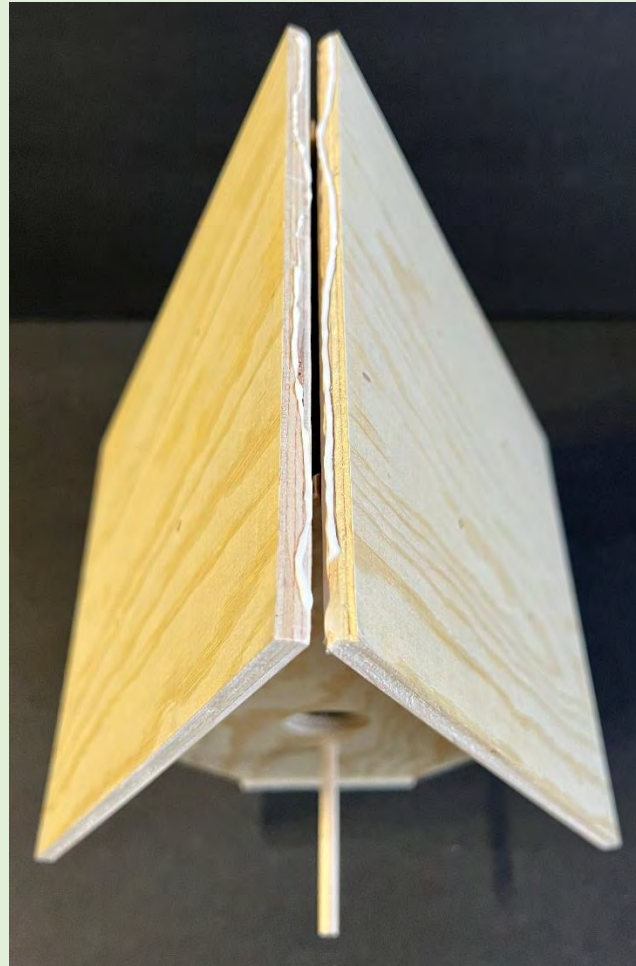
-Repeat this step on the opposite side of the birdhouse



BREAK

Step 11

-Squeeze some glue along the top edges of the roof panels



Step 12

-Gently place the long dowel along the top of the birdhouse



The nails, screws and hanger can all be added at home as an extension activity

Let it dry!

Materials to decorate the birdhouse

- Tempera paint
- Plastic plates
- Plastic cups
- Paintbrushes (3 sizes)
 - Small
 - Medium
 - Large

Time to paint!

- You are going to paint all sides of the birdhouse except for the bottom where you've written your name
- Think about which colours you would like to use before you begin to paint
- Choose 2 colours – a volunteer will add two paint colours to your plate
- Be sure to wash your brush in your water cup between colours and dry your brush on the cloth
- If you need more paint, raise your hand and ask a volunteer for help

Note:

- Tempera paint is not waterproof
- Adding a waterproof glaze or spray will help to protect the birdhouse
- To reinforce the structure, with the help of an adult, hammer the provided nails into the wood where pieces are connected