

Birdhouse Project

Building Time: 2- 3 hours

Age Level: 8 and up

Materials:

wood scraps to be cut to dimensions in chart (1" x 4", 1" x 6" and 1" x 8" will work the best)
1 box of 5d nails
1 ½" hole saw for drill
Circular or hand saw
Hammer
Tape measure
Pencil
Sand Paper
Paint/ stain to decorate



Procedure:

1. Cut out all the pieces of wood before starting.

You will need:

Piece Name	Qty	Lumber	Size
Front & Back	2	1 x 4	10"
Sides	2	1 x 6	10"
Bottom	1	1 x 6	6"
Top	1	1 x 8	8"

2. On the Front Piece- Measure 2" across and mark. Measure 3" down and mark. This will be the center of your hole.
3. Use the hole saw to drill a 1 ½" diameter hole.(see *Diagram A*)
4. Using nails assemble front, sides and back as shown in *Diagram B*.
5. Using nails, attach the bottom piece to the end farthest from the hole.
6. Using nails attach the top piece. Make sure to leave a 2 " overhang on the front and

both sides. The back should be flush. (See Diagram C)

Use your sand paper to go over any ruff edges.

Paint or decorate your birdhouse as desired

Tips for hanging your birdhouse.

Drill a small hole near the top of the back of the birdhouse and hang it from a nail in your yard.

Research the type of birds that may like your birdhouse. Hang it in an area where you have seen those birds.

Enjoy!

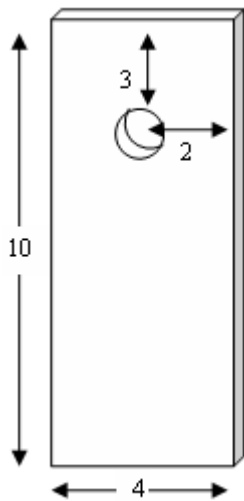


Diagram A

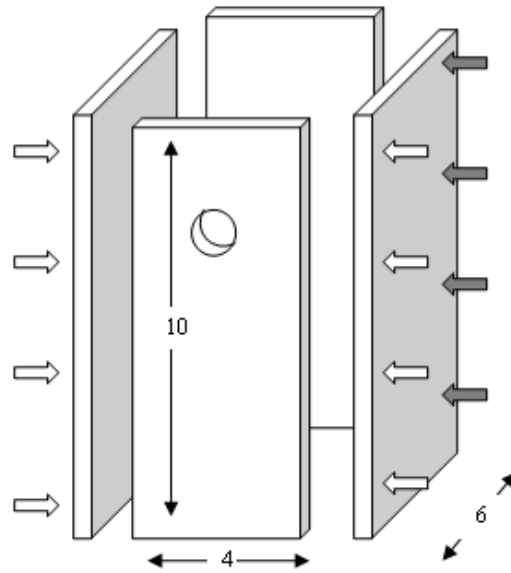


Diagram B

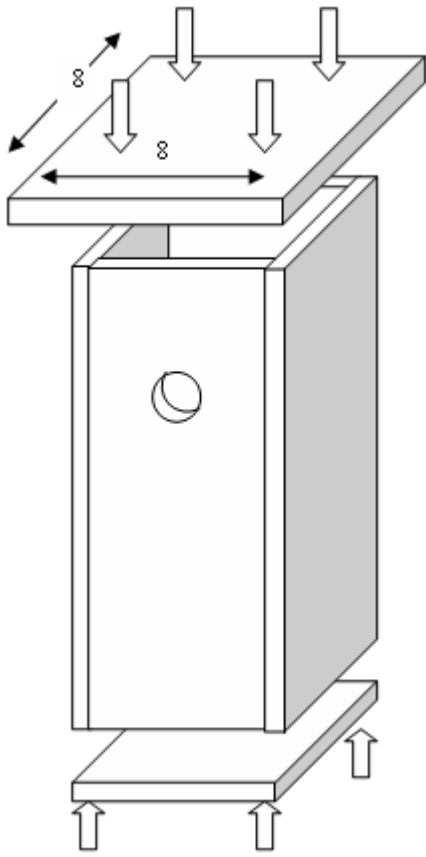
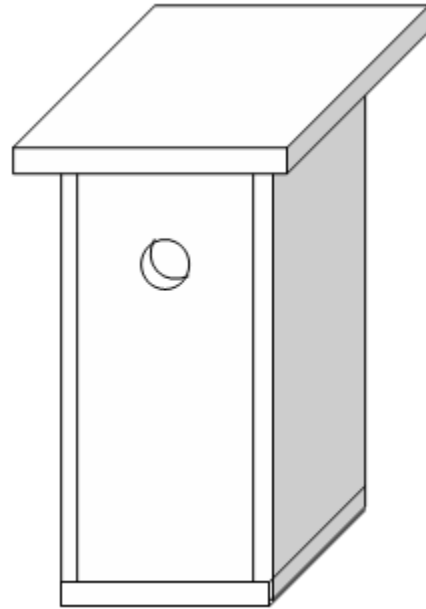


Diagram C



Completed Bird House