

Picture Ledge Shelves

Difficulty

Easy

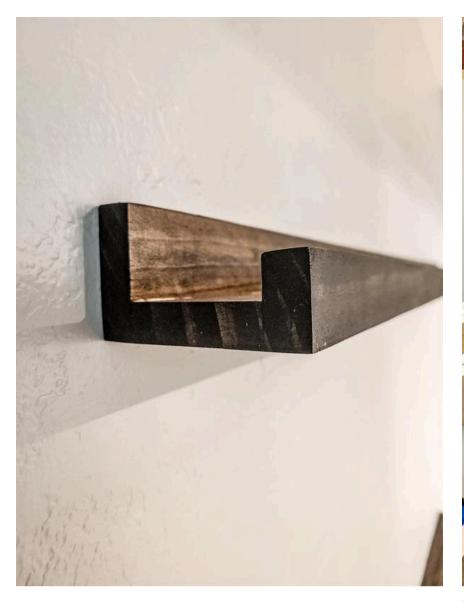
Build these quick and easy picture ledge shelves using pocket hole joinery to avoid nail holes on the front side. This is a perfect beginner woodworking project and they are very cheap to make. Hang them up in your home in the living room, hallway or bedroom and add some picture frames!





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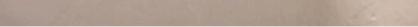












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Tools

Kreg Tools



Other Tools

Miter Saw

Tape Measure

Clamps

Nail Gun

Sander

Materials

Wood Products

- 1 Board , 1x3 , 96"
- 1 Board , 1x2 , 48"

Hardware & Supplies

- 5 11/4" Pocket Hole Screws
- 1 Wood Glue
- 1 Wood Stain
- 12 2" Finish Nails
- 5 Pocket Hole Plugs
- 1 80 Grit Sandpaper
- 1 150 Grit Sandpaper

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Cut List & Parts

- 2 Bottom And Back Piece , 3/4" X 2 1/2" X 48"
- 1 Front Piece , 3/4" X 1 1/2" X 48"

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Directions

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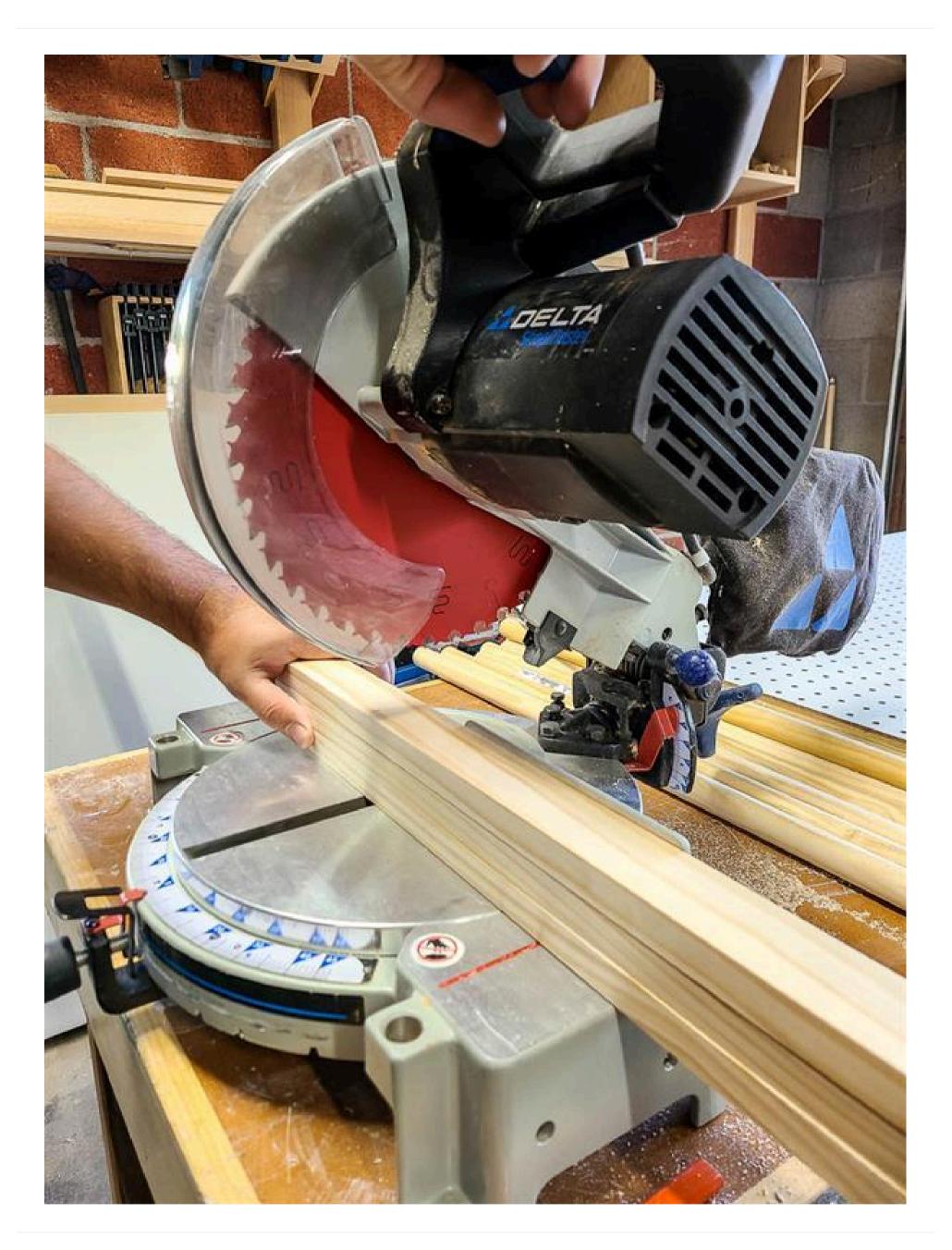
Cut wood.

Using a miter saw, cut the wood down to size. There are three pieces total for each shelf. Our shelves were designed with a 1x3 piece on the back, 1x3 piece on the bottom and 1x2 on the front side.

Our shelves are 4 feet wide, which fits well in the hallway space that they are going in.

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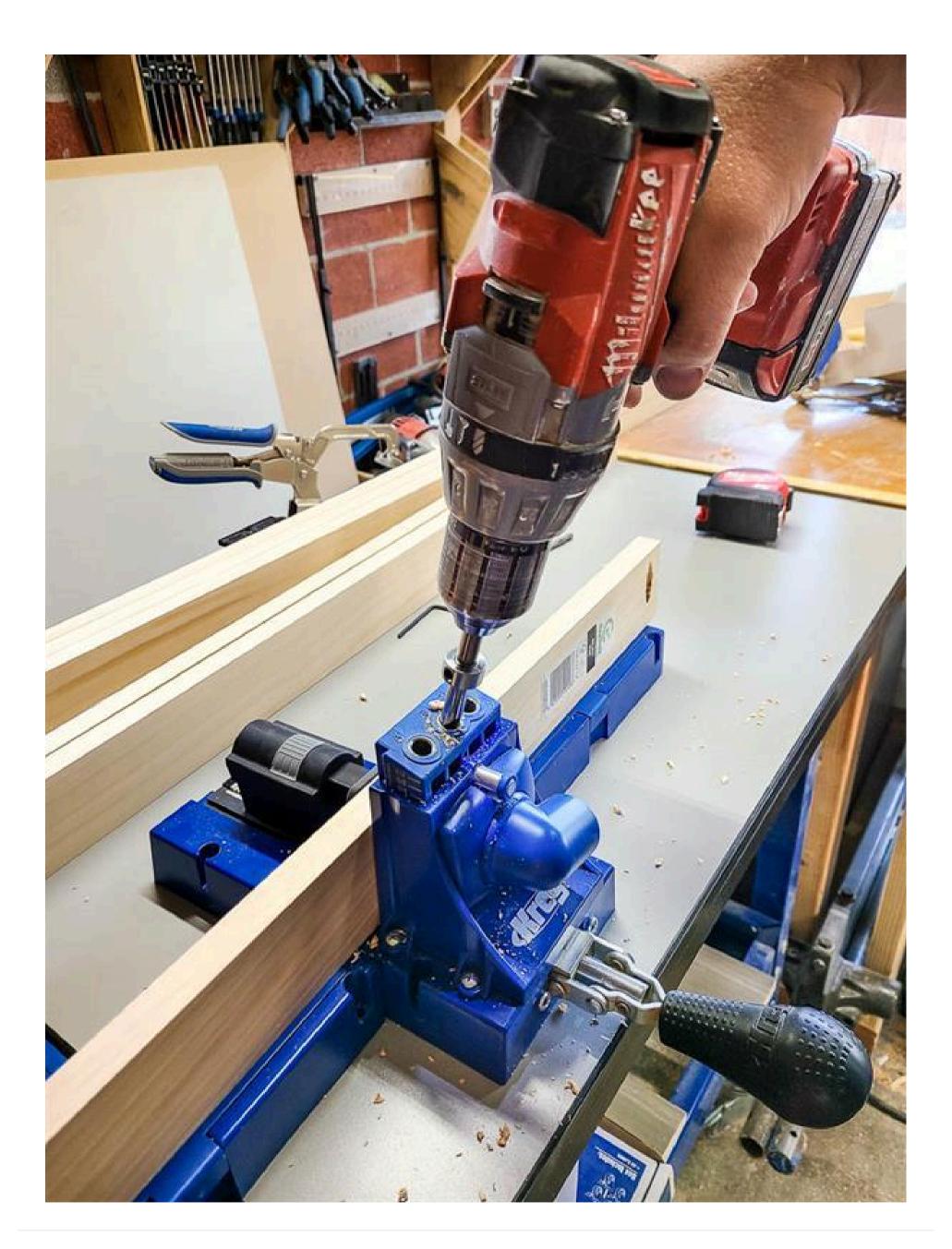
2 Drill pocket holes. On the bottom piece of v

On the bottom piece of wood (one of the 1x3 pieces) drill 5 pocket holes with a Kreg Jig. We spaced them out 1" from the edges and then 1 foot spacing between each pocket hole.

The pocket hole placement is detailed in the woodworking plans, which can be found in the Extras tab.

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Attach front.

Using 11/4" pocket hole screws, attach the front piece to the bottom.

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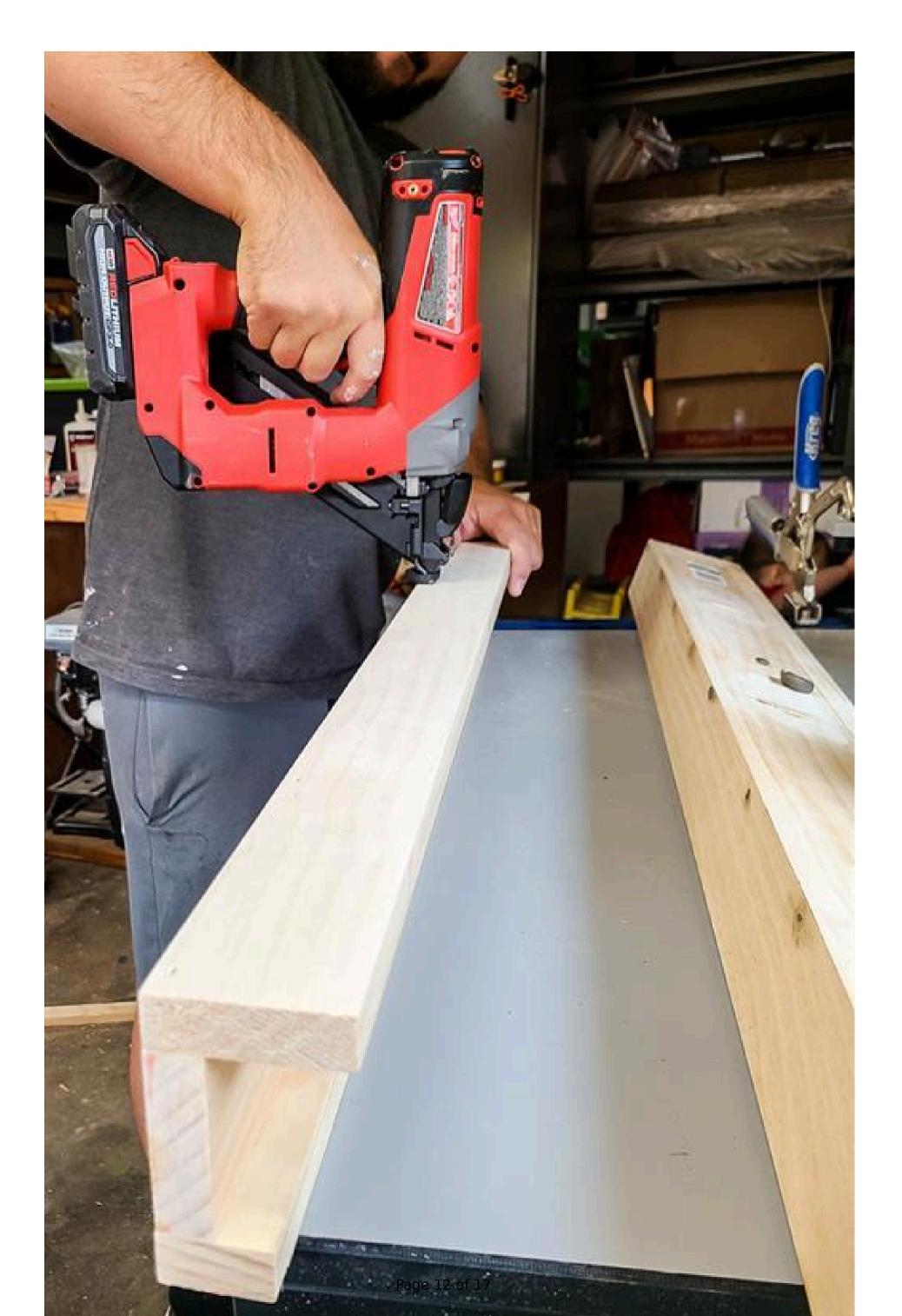


Attach back.

Using wood glue and 2" finish nails approximately every 5 inches or so, attach the back piece.

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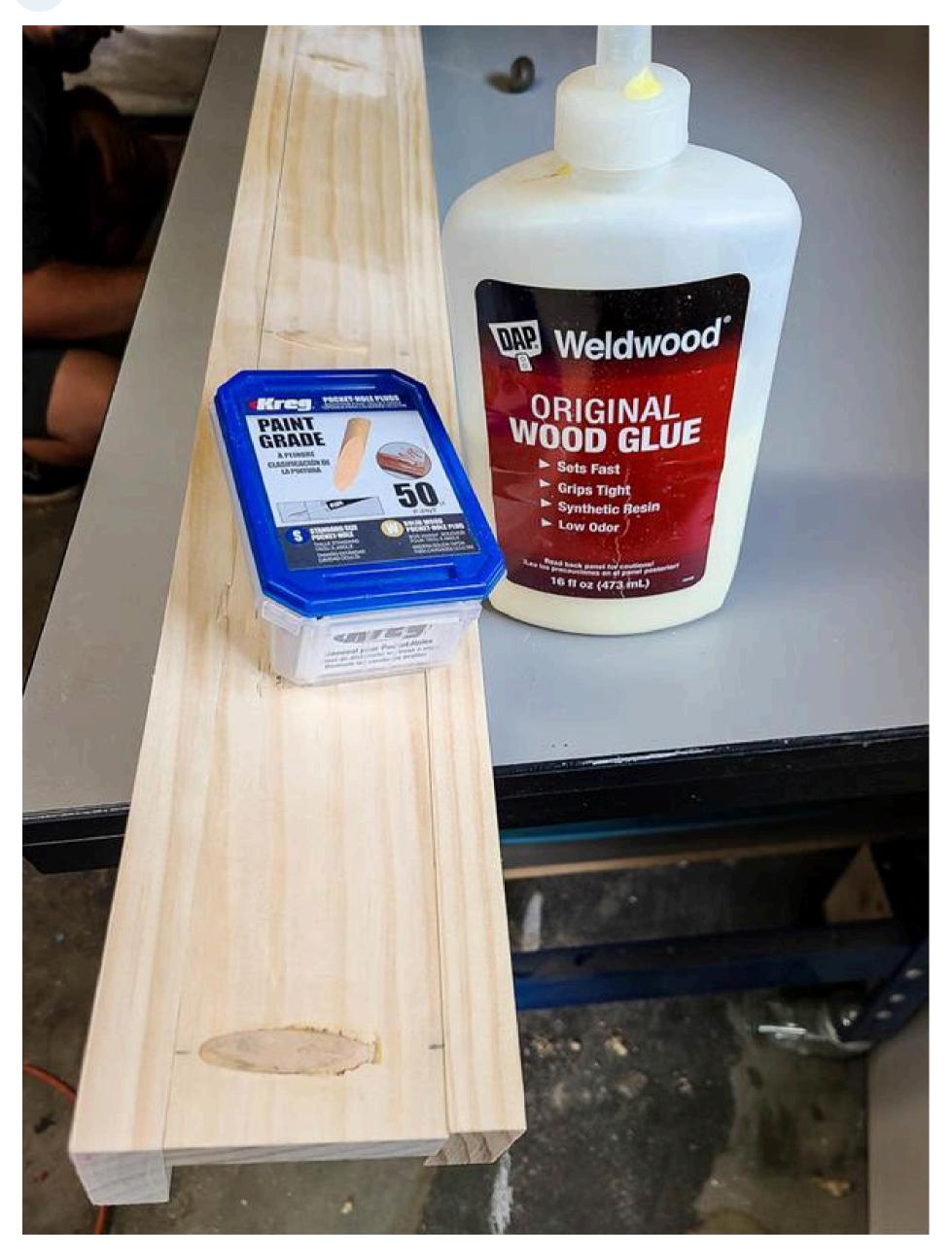




Fill pocket holes.

5

Using pocket hole plugs and wood glue, fill pocket holes for a more finished look.



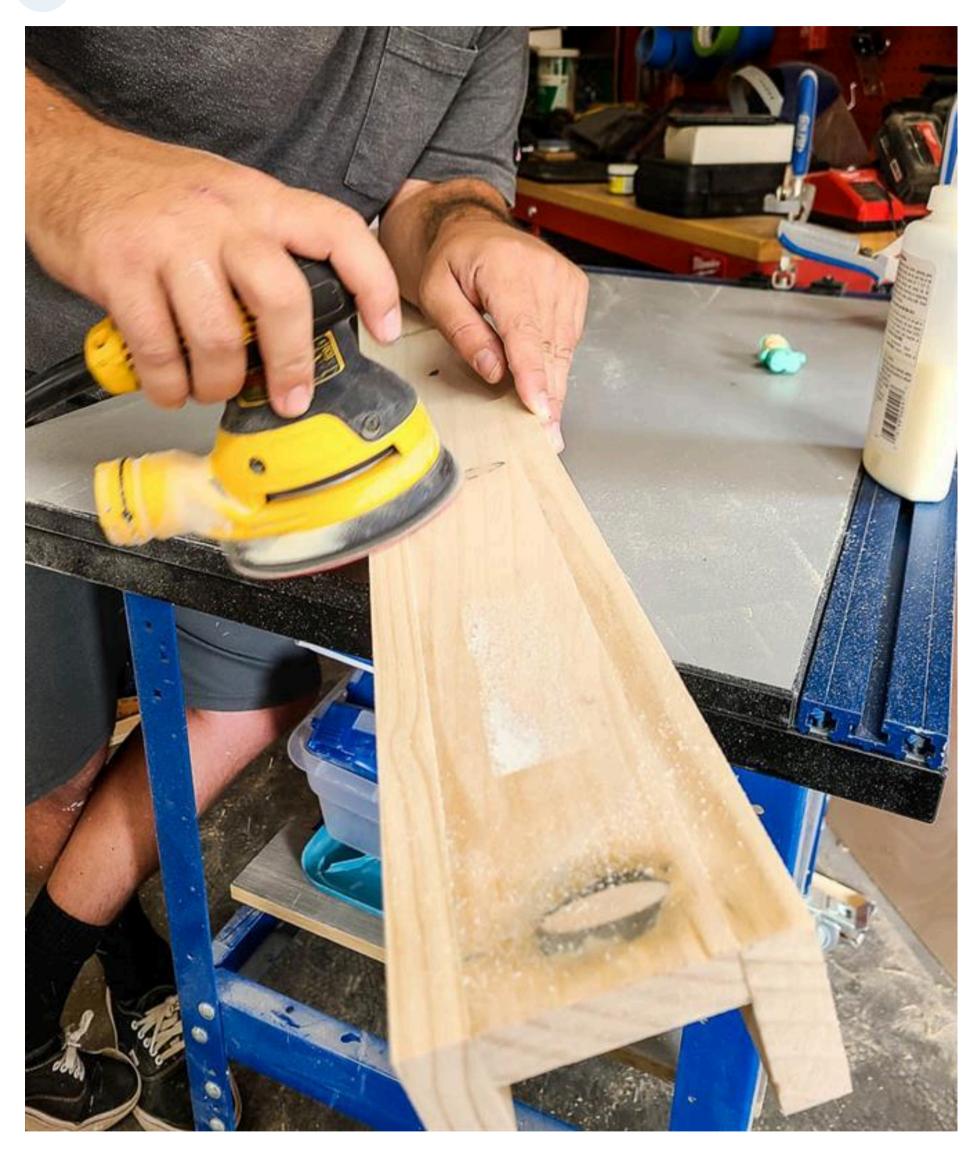
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Sand.

Sand the entire shelf well with an orbital sander and 80 grit sandpaper for shaping and then with 150 grit for finishing.



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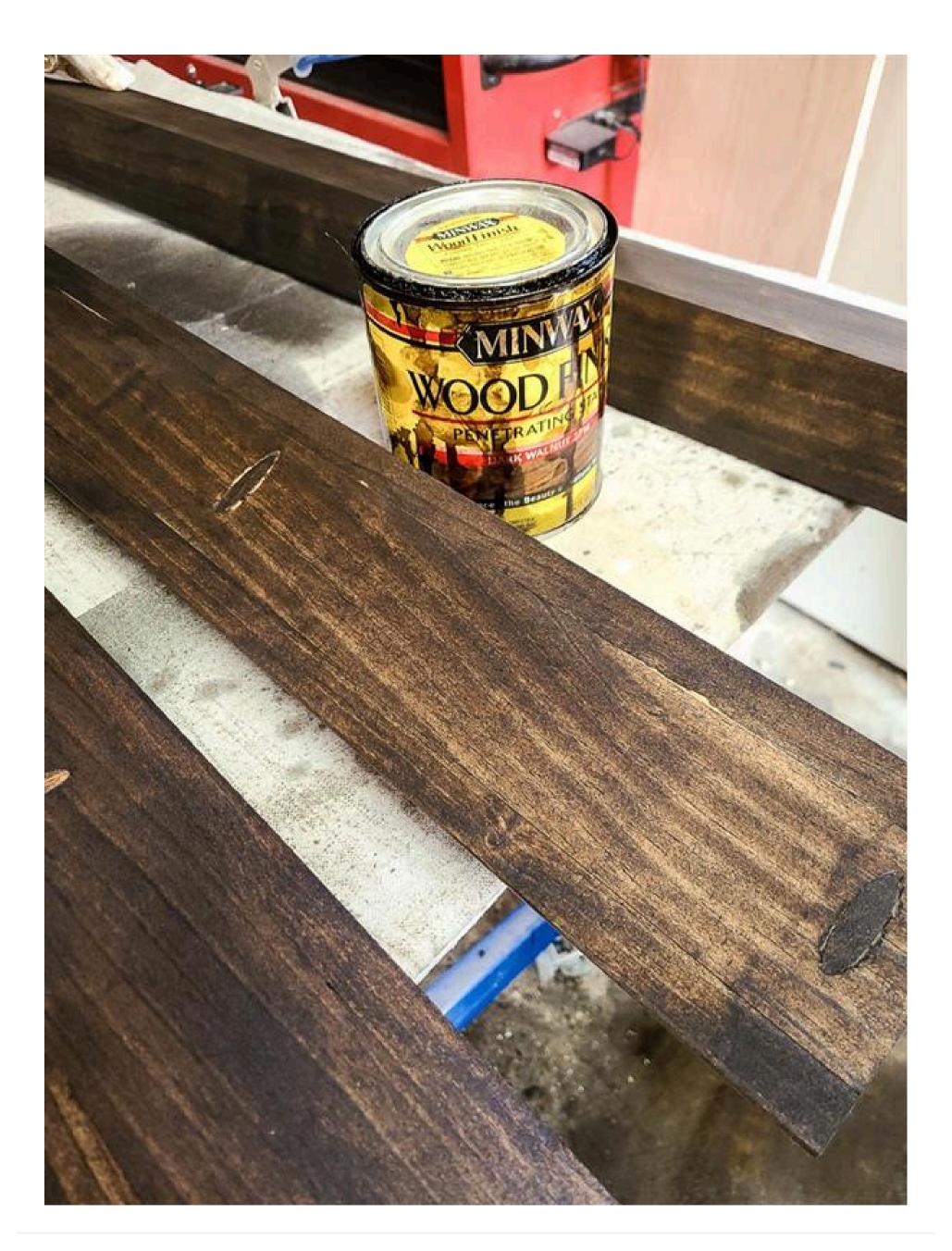
Stain.

With your stain of choice, apply stain on the entire shelf. Alternatively, you could also paint the picture ledge shelves!

We used Dark Walnut stain by Miniwax.

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Seal.

Once stain has set in, apply polyurethane over the entire shelf.

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