



Breakfast Nook
@VirginiaHomeImprovements

PROJECT PLAN

Skill Level: Advanced

Materials

Item	Qty
4x8 Piece of Plywood	1
2x4x8 Board*	1
1x3x8 Board*	1
2" Screws	
Stain	
Wood Filler	
Paint (Color of Choice)	

* Board Dimensions are "nominal". Actual dimensions are smaller due to lumber industry standards. Cuts are actual length.

** Starting grit will depend on board surface condition, a rough surface will require starting with a coarse grit first.

Grit is measured in the coarseness of the particles on the sandpaper. The lower the grit number, the coarser the paper.

Heavy sanding would require 60 to 80 grit, medium sanding would require 120 to 220 grit, and finish sanding would require 320 to 400 grit. Super fine sanding would be 600 grit and higher.

A select/premium board or plywood comes with a smoother surface finish. It is clear or has very few tight knots, and it will have straight and sharp edges. This grade of wood pairs well with other boards or panels better and requires less time to sand and finish.

Tools Used



Miter Saw



Brushless Drill



Orbital Sander



Pencil



Safety Glasses



Tape Measure



Level

ALSO NEEDED: brad nailer

Battery Tip: A 4.0 Ah battery is recommended to be paired with high amp draw tools for maximum efficiency.

Assembly Instructions

Step 1

Cut the 2x4x8 into four 63" pieces.

Step 2

Cut the 2x4x8 into four 48" pieces.

Step 3

Cut the 2x4x8 into eight 13.5" pieces (width of the box).

Step 4

Cut the 2x4x8 into eight 11.5" pieces (height of the box).

Step 5

Create two rectangle boxes using the cut pieces.



Step 9

Cut plywood into a 15" x 63" piece.

Step 10

Cut plywood into a 15" x 48" piece.

Step 11

Attach plywood using brad nailer.

Step 12

Place boxes in the corner of the selected area where you want your nook.

Step 13

Cut the 1x3x8 into two 63", two 48", and four 11.5" pieces.



Step 14

Frame off the front of the boxes with 1x3's to add texture to the project.

Step 15

Fill in any gaps with wood filler, sand, then paint in desired color.

