



DART BOARD CABINET

@thathappyfamily

PROJECT PLAN

Skill Level: Intermediate



Materials

Item	O ty
1 x 5 x 8	1
0.75 x 11.25 x 4' (doors)	1
Beadboard or backerboard	1
3/8" x 2" x 3' square unfinished pine board	2
Stringer piece (we used 1 x 5, but can use 1 x 2, 1 x 3)	1
Hinges	4
Knobs	2
Wood glue	
Paint, stain, or chalkboard paint	
Painters tape	

^{*}NOTE: scrap 1 x 3 was used for dart holders.

Tools Used



Also Needed: Paint Brush



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



Lumber Cut List

Description	Board	Cut to*	Qty
1 x 5 x 8	pine	23"	2
1 x 5 x 8	pine	21.5"	2

^{*}Depending on the size of your project, your cuts might be bigger or smaller.

Assembly Instructions

Step 1

Cut 1 x 5 x 8 into 4 boards. (2) boards to 23" lengths and (2) boards to 21.5" lengths. Arrange the 23" boards at the top and bottom of your frame, place the 21.5" boards in between for the sides, and Glue and nail them together to make a square.

Step 2

Apply backer board with the nailer.

Step 3

Apply stringer to inside.

Step 4

Cut doors to size, ensure they can open and close properly before securing. Some trimming may be required.

Step 5

Pre-drill where your knobs will be, but wait to install knobs until after paint or stain.

Step 6

Paint or stain at this stage. Chalkboard paint is a great option for a scoreboard. Don't forget to use painters tape to create clean lines.



Step 7

Install hinges and knobs. If the screw that came with your knobs is not long enough, you can drill into the inside of the door a little bit to get that extra reach.

Step 8

(Optional) Use 1 x 3 scrap wood to create a dart holder by drilling small holes into the 1" side of our 1 x 3's. Then painted them black to match, and nailed them to the inside of the doors.

Step 9

Drill dartboard to the cabinet from behind. 1 screw is all you need. You can also purchase a dartboard hanger, but since they also use a screw from the back of the dartboard, we figured this would have the same effect.

Step 10

Hang your dartboard! Pre-drill through your stringer board to ensure you don't crack your wood. While it is suggested to find the stud before drilling, you can also use a drywall anchor.

Step 11

Call your friends and have an epic game of darts!