



**Peter Mitchell**

Hull

Evolution Rating: ★★★★★

Difficulty: **Novice**

Duration: **1 Day**

## Upcycled Foot Stool

Looking for new garden furniture? Peter has built his own furniture with some spare materials. This project is the 3rd instalment of Peter's outdoor furniture series, finishing off with a very smart foot stool, which perfectly compliments his 2 arm chair designs.



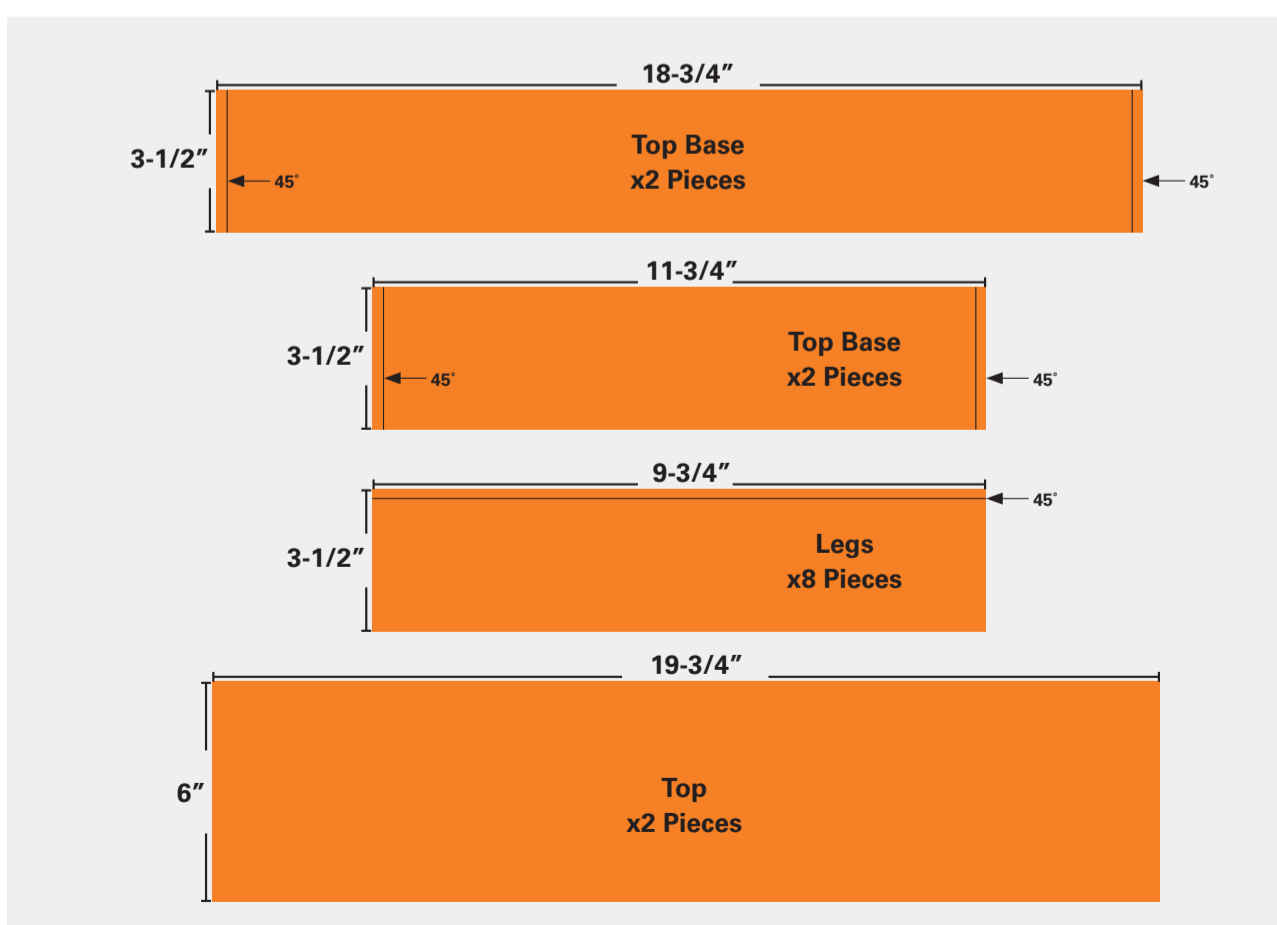
### Materials & Tools

- Evolution RAGE3-S 210mm TCT Multipurpose Sliding Mitre Saw
- Evolution RAGE5 255mm TCT Multipurpose Table Saw
- Drill
- Router
- Wood
- Wood Glue
- 1-1/2" Screws
- Wood Stain



### Step 1

I got some old floorboards from a friend so I thought I would use them to make a small foot stool. I began by setting my Evolution Rage5 255mm Multipurpose Table Saw to 45° bevel angle.





## Step 2

I cut the wood down to length using my Evolution RAGE3-S 210mm sliding mitre saw, then to width on my table saw. Then I cut the ends to 45° angle with the table Saw.

## Step 3

I then sanded the roughness of the sides and edges of the wood using my Evolution mini belt palm sander.



## Step 4

Then I started to cut the 45° angle for the corners of the stool top and a 45° angle on one side of the legs using my Evolution Rage5 255mm multipurpose table saw.



## Step 5

Then I started to glue and screw the pieces together after making sure the top is square I used a strap clamp to hold it together.



## Step 6

I glued and screwed and glued and tacked the leg pieces together using my bench vice to hold them.



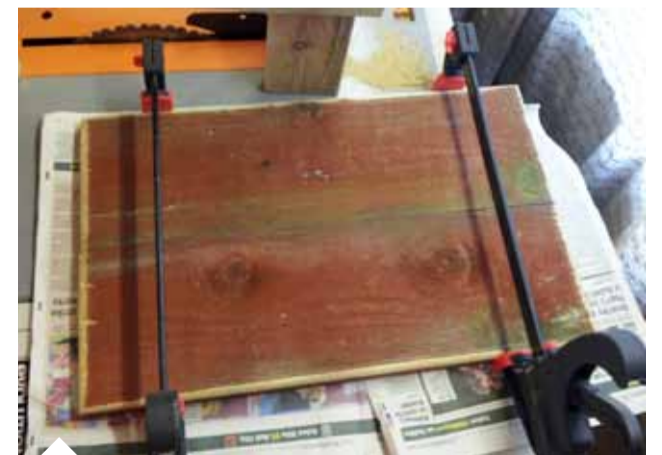
## Step 7

I fastened the legs to the top piece of the stool with glue and screws.



## Step 8

I have glued and clamped two 6" x 1" pieces of old fence boards together to make the seat. Once dry, I sanded until it is nicely smooth and the old stain is removed.



## Step 9

Glue and clamp the two pieces together for the top.



## Step 10

The top is sanded down with the palm sander and then glued and screwed to the base. Once fully sanded it is ready for staining.



## Finished

Check out the other project guides completed by Peter, including two different styled garden arm chairs that perfectly compliment this neat foot stool.

## Featured Evolution Power Tools



### RAGE3-S

210mm Multipurpose  
Sliding Mitre Saw



### RAGE5

255mm Multipurpose  
Table Saw



### MINI SANDER

280W Multipurpose  
Mini Belt Sander

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