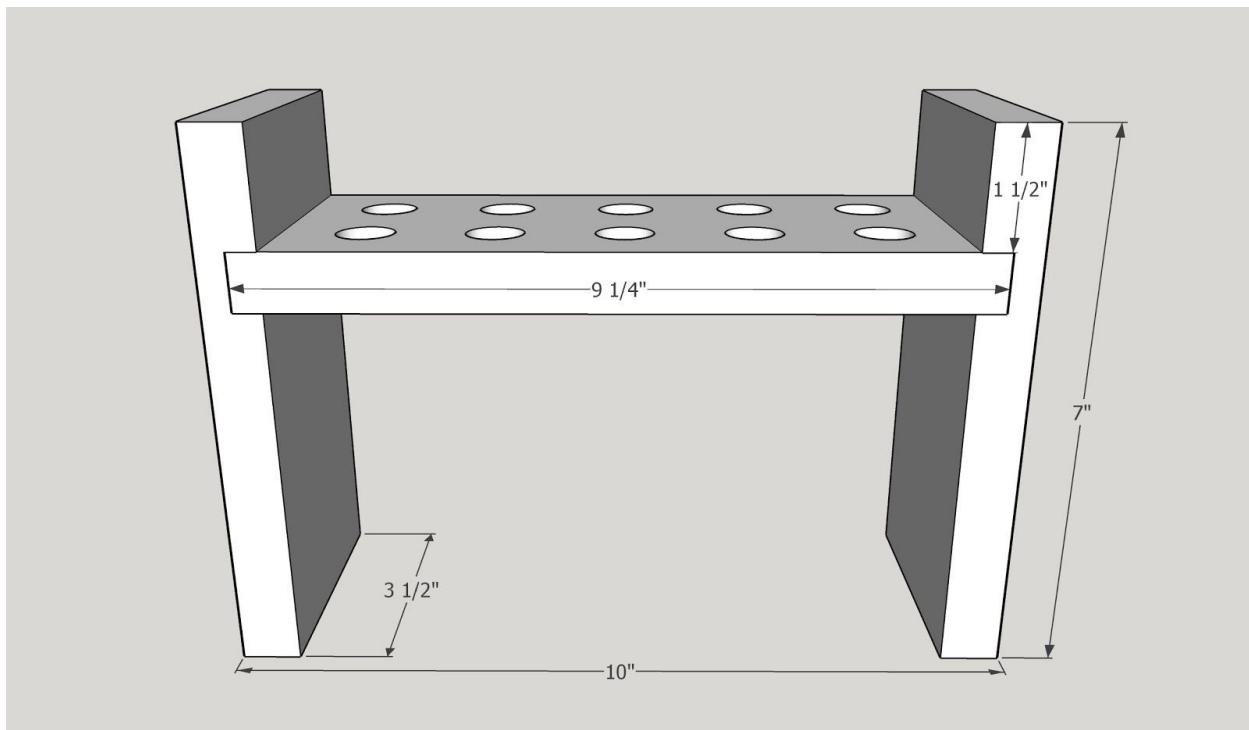


Test Tube Spice Rack
Plans by The Handyman's Daughter
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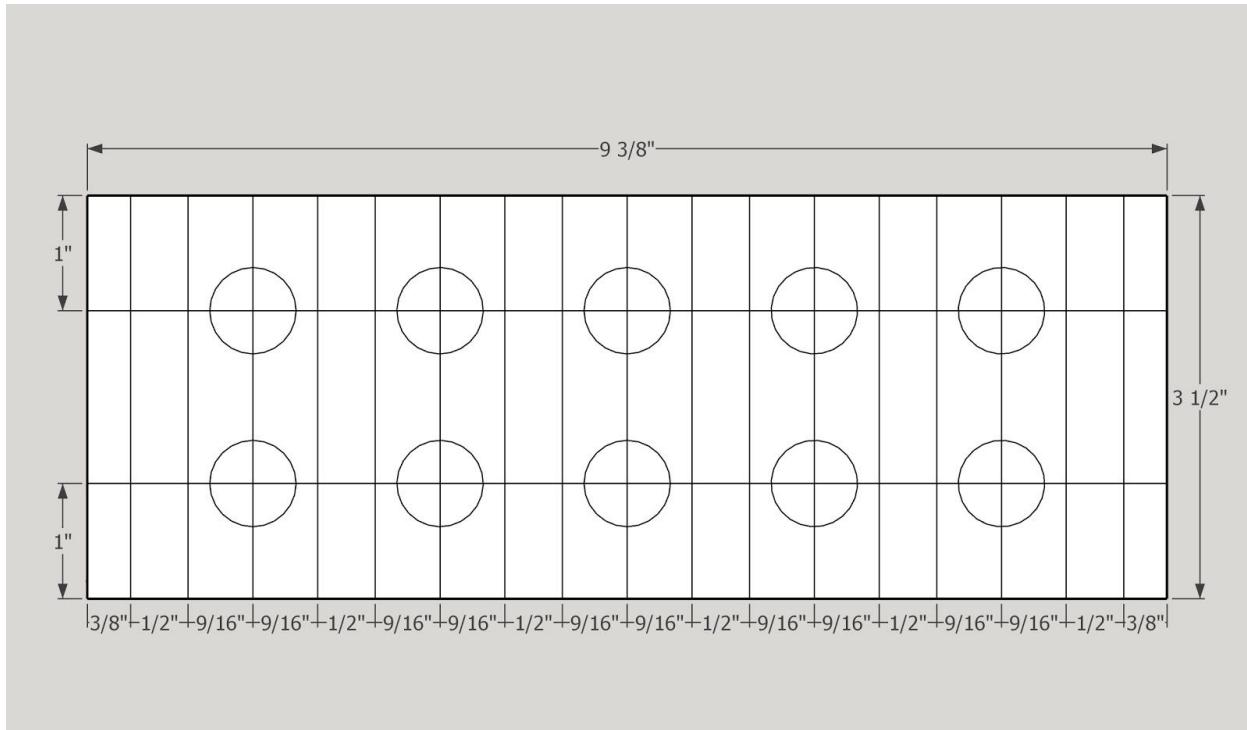
Materials Needed - [See blog post for links](#)

- One 1x4 board
- 20mm test tubes with cork stoppers
- 21mm diameter Forstner bit
- 18mm inner diameter rubber O-rings
 - The ones linked in the tutorial are a perfect fit!
- Table saw
- Drill or drill press
- Sander and sandpaper
- Wood glue
- 12" clamps
- Paint, stain or cutting board oil (for hardwoods only)
- Mineral oil (for hardwoods only)

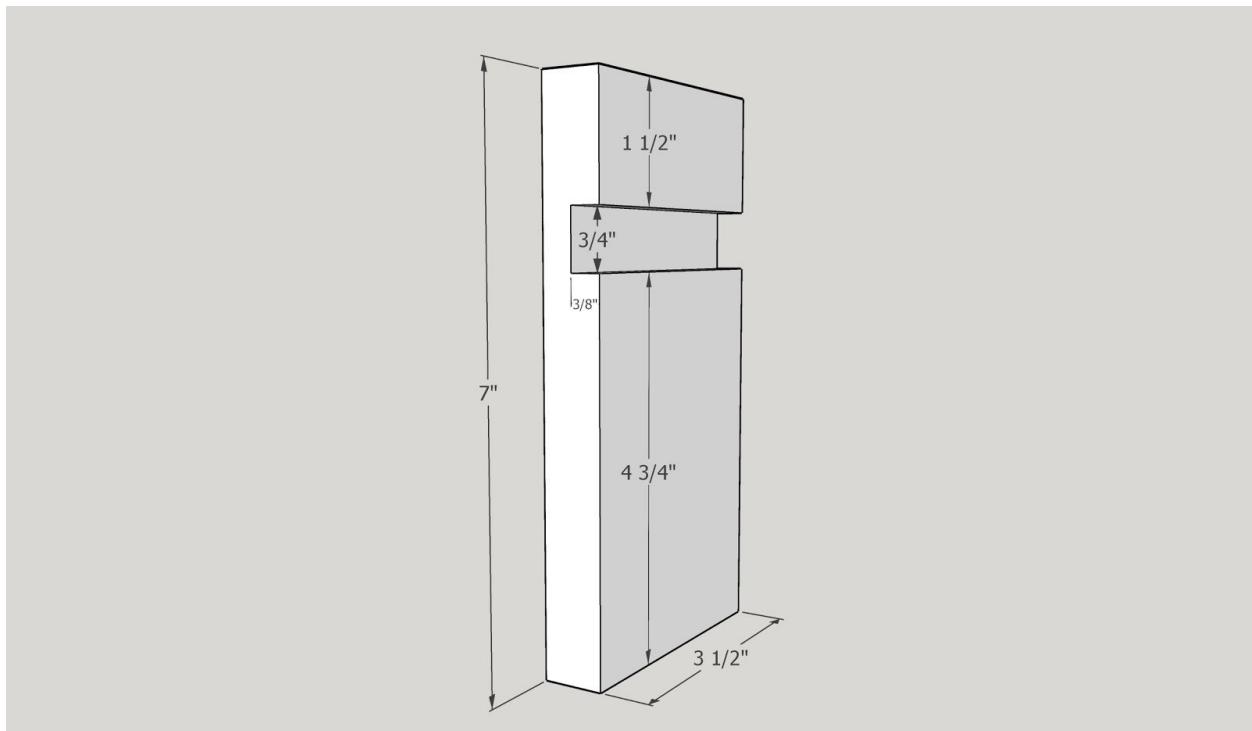
Instructions

These plans assume that you have the same test tubes and O rings I used. If yours are different, you may have to change the spacing or sizing accordingly.

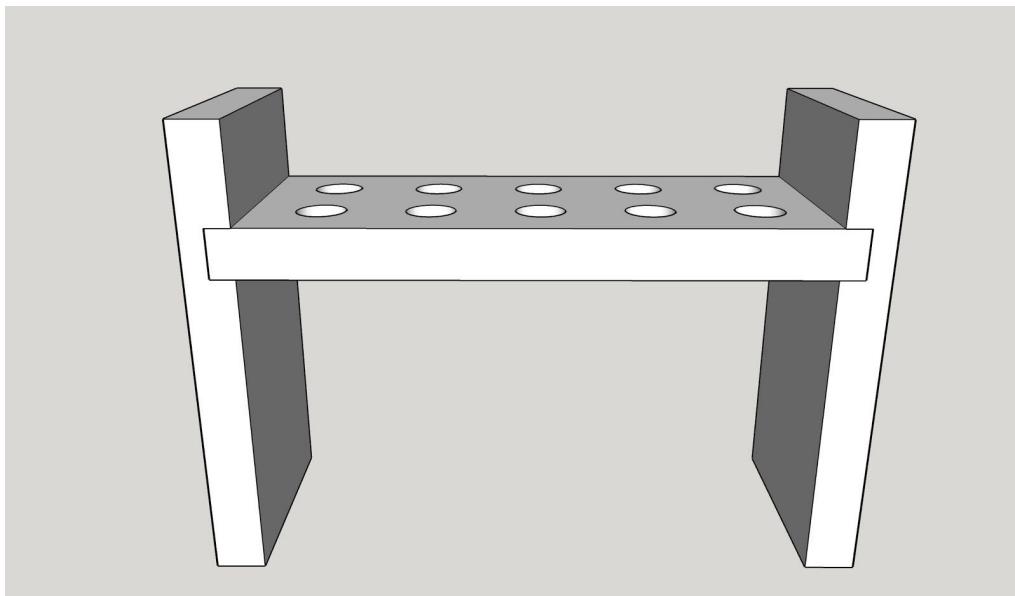
Cut one piece of 1x4 to $9 \frac{3}{8}$ ", and transfer the markings as shown. Drill holes with the 21mm Forstner bit at the circled intersections. The extra space on either side of the circles shows where the O ring will sit on top. The O rings are spaced $\frac{1}{2}$ " apart. The extra $\frac{3}{8}$ " at the ends will be recessed into the side pieces.



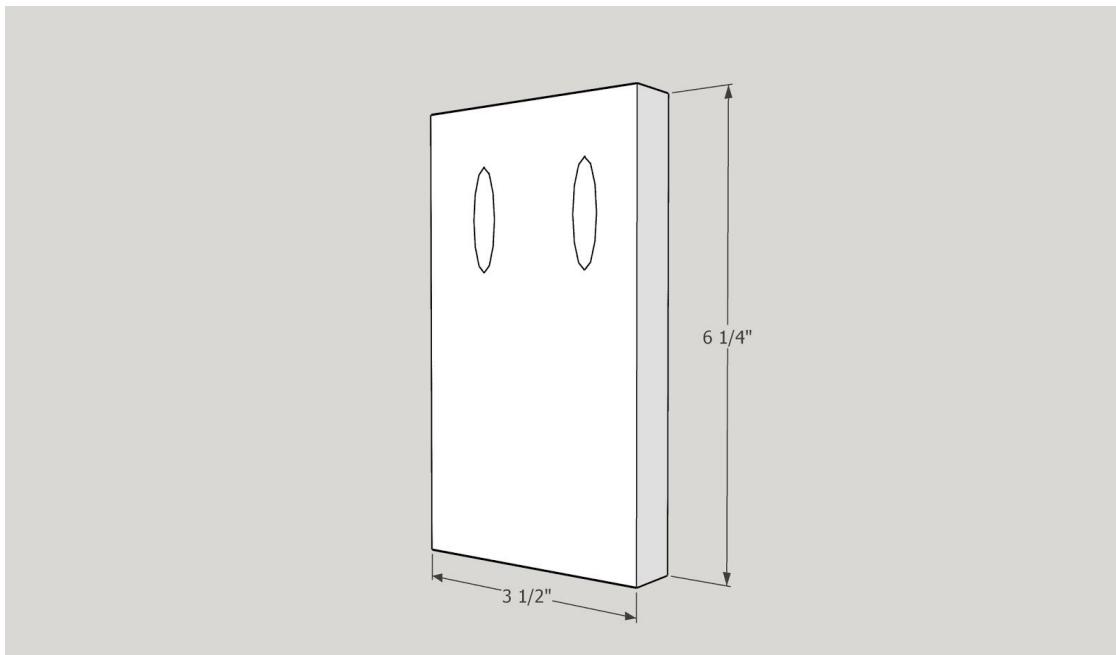
Cut two 7" pieces from the 1x4 board. Cut a $\frac{3}{8}$ " deep and $\frac{3}{4}$ " wide dado in the sides, 1 $\frac{1}{2}$ " down from the top.



Apply wood glue to the inside of the dado and insert the top piece with the holes into each side. Clamp the entire piece together and allow the glue to dry. Then paint, stain or apply oil to the finished spice rack.



Alternatively, you could cut two $6\frac{1}{4}$ " pieces and drill pocket holes into one end of each piece. You can also skip the pocket holes altogether and nail the pieces together through the top.



Then use $1\frac{1}{4}$ " pocket hole screws to attach the sides to the top, making sure the outside edge is flush. Fill the pocket holes with wood putty or plugs, if desired, then paint or stain finished spice rack.

