Step 1: Trace Legs

Trace 2 leg patterns on a 2 x 10 using the template. You can nest the legs together to get more use out of the board. Do this on two boards.

Step 2: Bandsaw

Cut out legs using the Band Saw. DO NOT cut off your pencil lines. When cutting curves, ALWAYS make periodic relief cuts.

Step 3: Spindle Sander

Use spindle sander to get closer to your pencil line. Only use the spindle sander on curved parts of the legs.

Step 4: Route

Route the edges using a round over router bit.

**\*Show instructor set-up before using the router**

Step 5: Hand sand

Sand all legs starting with 80- 150- 220.

\*Sanding must be completely done before assembly. Once it’s assembled, its harder to sand.

Step 6: Leg Assembly

**\*See instructor for demo**

Step 7: Making the top

1. Cut 2 pieces of a 2 x 10 that are roughly 18 ½ “ long.
2. Joint an edge on both boards and glue the two pieces together.
3. After the glue is dried, scrap glue off both sides.
4. Plane to final thickness = 1”
5. Draw a line from corner to corner to find the center of the board.
6. Measure and cut the string at 9”
7. Place a screw on the center point and tie a string to the screw.
8. Attach a pencil to the other end of the string and draw an 18” circle.
9. Cut out using the Band Saw, remembering a couple relief cuts.
10. Use spindle sander to sand out rough edges.
11. Route the top to a desired design
12. Finish by hand sanding

Step 8: Final Assembly

1. Drill a 3/16” hole at an angle through the top of legs.
2. Set up the pink foamy, flip everything upside down.
3. Center the legs onto the top.
4. Pre-drill into the top with a 1/8” drill bit.
5. Screw in legs to the top

Step 9: Finish

1. Do a final check for sanding. No pencil, rough spots, etc.
2. Put a finish of your choice onto your table.
3. Stain, paint, etc.