

DIY Raised Garden Bed (for Kids!)

Addicted2DIY.com



***Before beginning this project, please read through all of the plans as well as the blog post associated with this project. Always use safety precautions whenever using power tools and follow the manufacturer's suggested guidelines. Make sure to wear proper safety protection (eye protection, hearing protection, etc.) before beginning any project. Cut all pieces per the measurements in the plans, unless noted otherwise.**

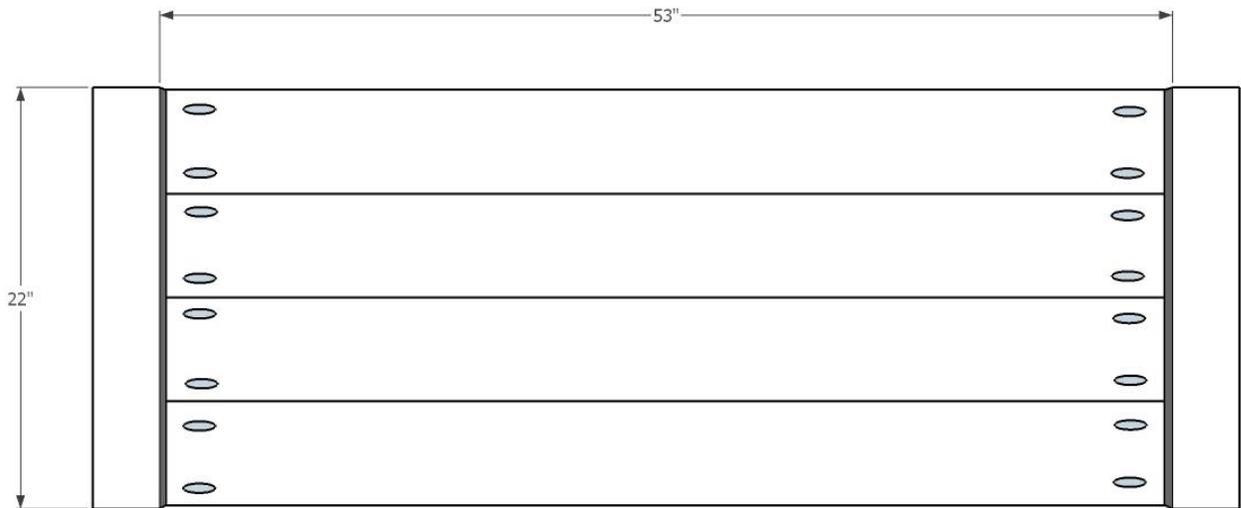
Materials List:

8 – 2x6 redwood @ 8' long
2 – 4x4 redwood @ 8' long
2 – 1x4 cedar @ 8' long
1 – 2x4 redwood @ 8' long
1 – 4'x8' redwood lattice
Kreg Jig
Orbital Sander
120 & 220 grit sandpaper
Drill
Impact Driver
Narrow Crown Staple Gun
1" staples
1 ¼" deck screws
2 ½" pocket screws

Cut List:

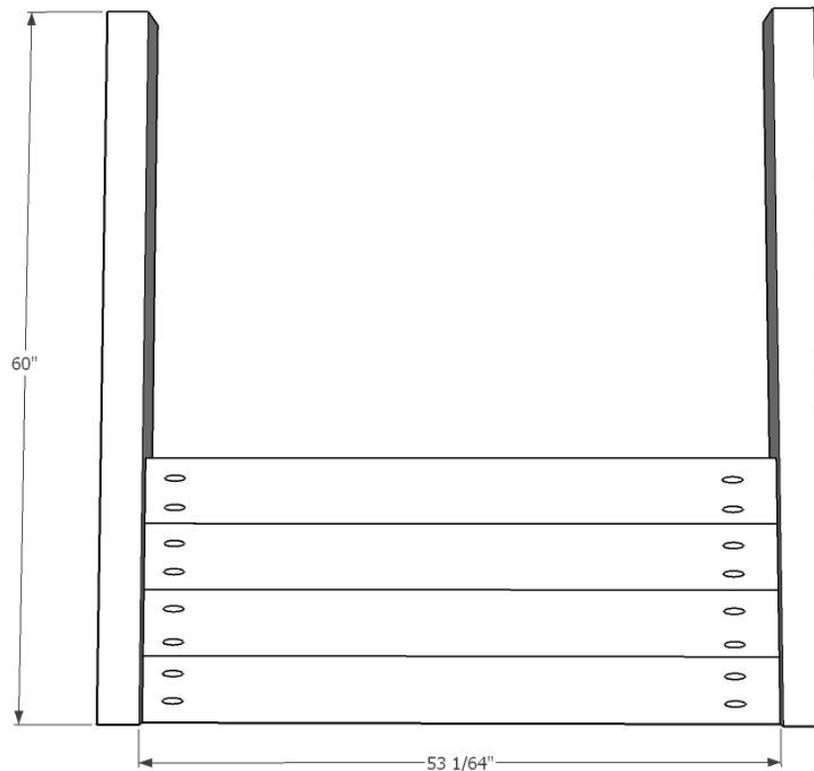
8 – 2x6 @ 53"
8 – 2x6 @ 17"
2 – 4x4 @ 22"
2 – 4x4 @ 60"
2 – 1x4 @ 20 ½"
1 – 1x4 @ 53"
1 – 2x4 @ 53"
Lattice cut to be 48" x 52 ½"

STEP 1:



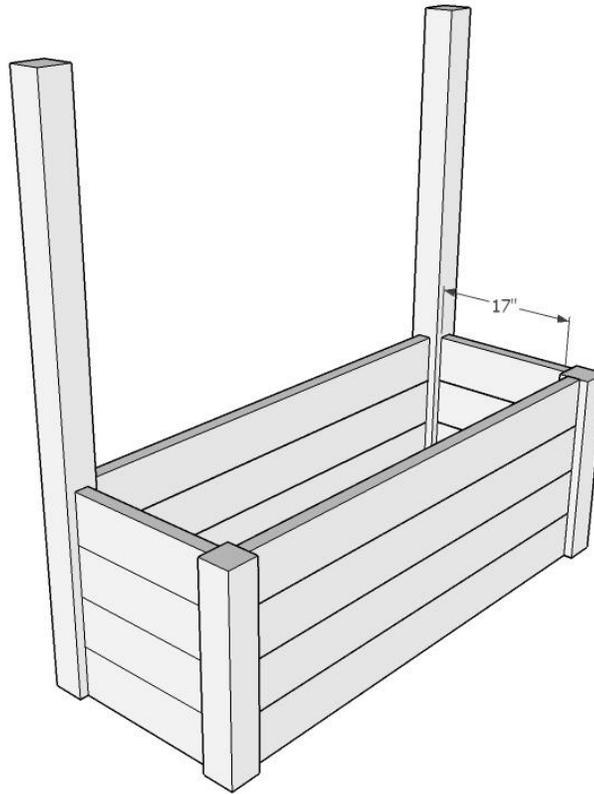
Begin by assembling the front of the garden box. Drill 1 ½" pocket holes into the ends of the 2x6 boards. Attach to the 4x4 corners with 2 ½" pocket screws.

STEP 2:



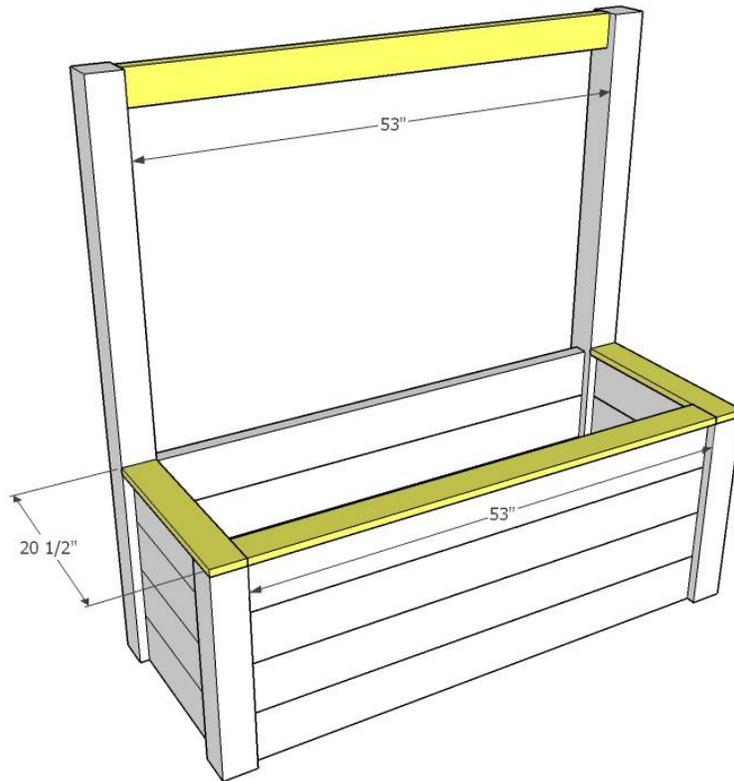
Follow the same steps for the back of the garden box. Drilling 1 ½" pocket holes into the 2x6 boards and attaching them to the 4x4 corner pieces with 2 ½" pocket screws.

STEP 3:



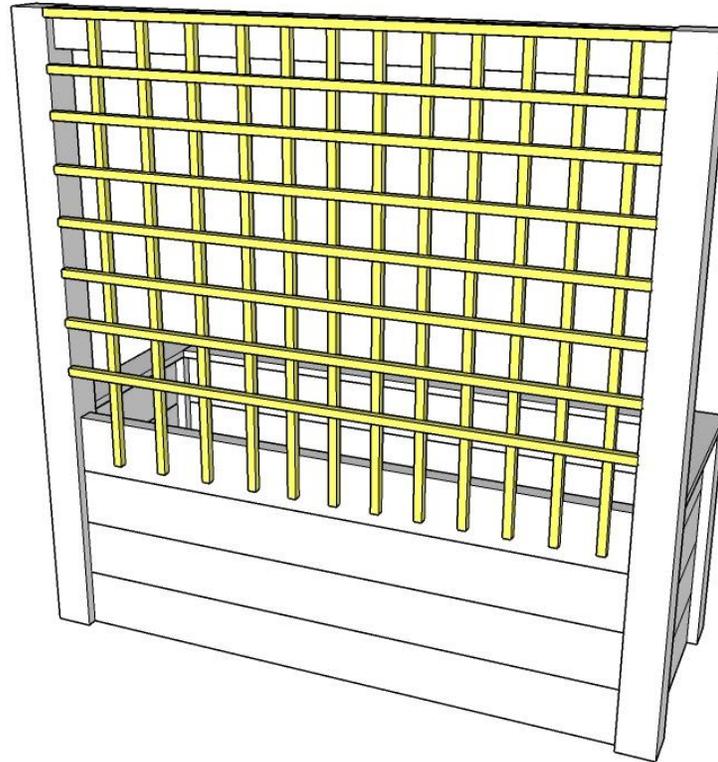
Drill 1 ½" pocket holes into the 2x6 boards for the sides and attach to the front and back panels using 2 ½" pocket screws.

STEP 4:



Attach the 2x4 top support with 1 ½" pocket holes and 2 ½" pocket screws. Attach the 1x4 cedar boards to the top of the garden box, flush with the outer edge of the 4x4 corners, with 1 ¼" deck screws.

STEP 5:



Attach the lattice to the back of the garden box. Using a narrow crown stapler, staple the lattice to the 2x4 board at the top and the garden box.

