

BACKYARD XYLOPHONE



Supplies:

- (3) 2" x 4" x 8' Wood boards
- 3/8" x 50' Sisal rope
- 1/8 lb Galvanized staples
- (2) 2" Wood Ball Knobs
- (1) 7/8" x 36" Wood dowel
- Wood glue
- Paint

Tools:

- Saw
- Sandpaper
- Drill & 7/8" drill bit
- Hammer

Directions:

1. Cut 9 boards to lengths: 48", 45", 42", 39", 36", 33", 30", 27", 24".
2. Sand all 9 boards to round corners and remove splinters, then ready for painting.
3. Paint each board with 2 coats, allowing first coat to dry before applying second.
4. Cut two pieces of sisal rope that are each long enough to span between anchoring points and allow enough length to tie off the ends.
5. On a flat, sturdy surface, assemble boards front-side down next to each other in size order. Attach backside of boards to ropes using galvanized staples. Use two staples per section of rope per board (i.e. 4 staples per board). Use scrap board to ensure even spacing between boards.
6. Attach or tie ropes around trees or posts. Make sure ropes are fairly taut. Use a fence, tree, pergola post, house, cubby or you could even install a new post. (If you install a new post, use a 4"x4" treated pine post set 24" into the ground and anchored in concrete.)
7. To make the mallets, cut the wood dowel in half to create two mallets.
8. Using drill, widen and deepen the hole of the Wood Ball Knobs big enough to snugly fit one end of dowel into knob. Use Wood Glue to attach dowel to knob. Allow wood glue to dry.
9. Make some music!



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