Date Palms

Supplies*:

- 8"-wide cardboard form concrete tubes
- Brown packaging paper
- Spray adhesive
- Green duct tape
- 3-4 green poster boards
- Scissors
- Wire



Directions:

- 1. Adjust the concrete forms to desired tree height by cutting off or adding to column. Stay between 5'-8' tall.
- 2. Use duct tape to attach the two pieces together if making a taller column.
- 3. Lay out brown packaging paper (tree-trunk-colored brown) on a flat surface. Make sure it is the right size for the trunk. Spray adhesive glue onto the paper.
- 4. Before the glue dries, roll the columns onto the paper.
- 5. Cut off excess paper from the end of the tubes.
- 6. To make the leaves, cut out green poster boards into three different leafshaped sizes. The biggest leaf should be 2'-3' long and the smallest should

be 1' long. Leave a horizontal strip (stem) at the base of the leaf because that is how you will attach it to the concrete tube trunk. It does not need to be wider than the width of the leaf itself.

- 7. Cut out tree leaf blades.
- 8. Put a strip of duct tape on the "stem" to avoid unnecessary rips to the leaves. If the poster board is sturdy enough, skip to step 12.





Steps 1-2

Steps 3-5







Step 7



- 9. If the poster board is too flimsy, then attach a thin bendable wire to its midrib (the spine that goes down the center).
- 10. Tape the wire down with the green duct tape.
- 11. Follow this step for all of the other leaves. Make three large, three medium, and three small ones.
- 12. To attach the leaves to the tree, lay the trunk on a flat surface like a table. Have someone hold it still, or place heavy objects to brace the trunk from rolling off the table.
- 13. Starting with the medium leaves, tape the horizontal stem to the inside of the trunk with the leaves sticking out of the top. Bend the leaves outward to mimic the curve of a palm frond.
- 14. Place the large leaves wherever there isn't a medium one, overlapping to fill.
- 15. Finally, place the smaller leaves to fill in empty areas. Do not bend these as much as the other leaves because you want your date palm tree to have volume on top.

*Remember, these are only suggestions. This project should be fun and creative, so use whatever supplies you have on-hand for substitutions.





Steps 9-10

Step 13



Steps 13-14