



Birchbark Canoe

Instructions

1. Use the two (2) parts of sinew, one for each end, and string through the bottom of the canoe, pulling it through, so the ends meet to the same length.
2. Tie one knot at the bottom corner of the hull and pull to a snug fit, with the same length of sinew on both sides.
3. Start lacing into the eight (8) holes intertwining over and around each other-- from the opposite entrance of the holes, until you reach the last 8th hole-- then tie 3 knots for a secure hold and cut off lace (to a snug fit).
4. Continue this until you reach the ends of the canoe hull and do the same to the other end.
5. Next, put on the rims (gunwales) (2 curved sticks for each side) for reinforcement of the structure and then use a paper clamp or clip on in the middle to make assembly easier.
6. Using the sinew again, lace through the end hole of the side rim and pull through till you match the length of your sinew together, then tie one knot.
7. Then start lacing into the holes intertwining over and around each other from the opposite entrance of holes till the end of the last hole, then tie three (3) knots for a secure hold and cut off the lace.
8. For the last step of the project, slide in the small wood crosspiece-seat in the middle of the canoe.

Materials

- Small bulldog paper clamp or paper clip to hold together two wooden ribs for Step 5 (not included)
- One (1) cut-out of (eco-friendly paper imitation) birchbark canoe
- Four (4) wooden ribs-rims-gunwales
- Four (4) pieces of sinew
- One (1) wooden crosspiece-canoe seat