



Creations

Woodshop

youngfoundations.org

WOODSHOP CRITTER ARK
AGE: 10-11
ESTIMATED LENGTH: 3 HOURS

NEEDED MATERIALS:

- 5 ½" wide by 40" by ¾" hard wood.
- Screen
- Glue

TOOLS NEEDED:

- Table saw
- Miter saw
- Sander
- Drill press
- Glue
- Pin nailer
- Stapler
- 3 ½" hole saw drill bit

INTRO AND CLASS SUMMARY:

- Read scripture and discuss parable.
- Start class with prayer.
- Play and discuss quote used from the Jubilee tape during break.

SCRIPTURES: Philippians 2:5

Let this mind be in you, which was also in Christ.

QUOTE: 64-0216 Identification

And His character was, that, He did everything that pleased God, and He stayed with the Word. That's what He wanted us for, we'd stay with God's Word, find our place, and then know where we were at. Stay with His Word! And, think of it, we are invited to shape our own character to His. Now we're going to find out what we've done. Shape our character to His Own, by His Own Spirit. Then we, by Him, are sons of God, just what I've expressed, by having His mind in us, to shape our character to His, His mind. "Let the mind that was in Christ be in you." If that mind is in you, then, you see...

He only did that which pleased God.

CRITTER TUTORIAL:

Top

1. Cut a 14" piece for the top of the critter ark.



Handle

2. Cut $\frac{3}{4}$ " thick 1" x 3"
3. Cut $\frac{3}{4}$ " thick 4" x 2 $\frac{1}{4}$ "
4. Sand down and round the edges of the 4" piece.
5. Glue and pin nail the 3" piece to the bottom and center of the 4" piece parallel to give you a T like shape. This will be your handle.



Attach the handle

6. Pin nail the handle to the center of the 14" piece which is the top of the critter ark.



End and bottom pieces

7. Cut two pieces 5 ½" wide by 5" long from long to long point with a 30 degree angle on both sides. This will be your end pieces.



8. Cut a piece 7 ½" long from long point to long point with that 30 degree angle on both sides. This will be your bottom piece.
9. Use a 3 ½" diameter hole saw bit to drill into one of the end pieces. Make sure that the hole is center left to right but as close to the short point of the 30 degree angle. So the bottom of the hole will be even with the floor of the critter ark.



10. Glue and pin nail the bottom and side together.



11. Glue and pin nail the top 14" piece to the ends.



12. Staple the screen to both sides of the ark.



Trim

13. Cut $\frac{1}{4}$ " thick by $\frac{3}{4}$ " wide strips to fit on the edges.



14. Pin nail the strips to the critter ark over the screen to cover up the staples.



Finish

15. Scrape any excess glue and sand down entire project.
16. Sand and apply a clear finish that is non-toxic (we used mineral oil).

Door

17. You can use anything for your door but we used plexi-glass to be able to see in.
18. Cut your door 4 1/4" square.
19. Sand corners down to allow it to swing open without hitting the top of the critter ark.
20. Attach door with screw at bottom right corner 1 1/4" from the right side and a 1/4" high. Make sure that you pre drill your hole.
21. Shut the door so that it is straight up and down. Place a screw to the opposite edge, not through the door but, as a stop to keep the door from swinging past the straight up and down position.

