Name \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ Period \_\_\_\_\_\_\_\_

Storage Chest Plan of Procedure #9

Front, Back and Side Moldings

1. Get a board from the wood storage room. Be sure to get the type of wood you are using for your storage chest.
2. Use the RADIAL ARM SAW or MITER SAW to trim off any cracks.
3. Use the RADIAL ARM SAW or MITER SAW to cut TWO boards to a rough length of 26” and TWO boards to a rough length of 16”.
4. Use the JOINTER to joint one edge of each board until flat.
5. Use the TABLE SAW to rip all your boards to a width of 3 1/8”.
6. Use the PLANER to surface all your boards to 3/4” thick.
7. Mark the best face of each board with an X.
8. Use the ROUTER with the 45 degree Chamfer bit to route both edges of each board. Have the face with the X down.
9. Use the TABLE SAW to rip your boards to a width of 2”. The 1” wide cut off strips will be used for the top moldings and the 2” wide strips will be used for the bottom moldings.
10. Use the MITER SAW to cut a 45 degree angle on one end of each of your moldings.
11. Place your 2” wide moldings around the base of your storage chest and mark where the other 45 degree angle will be cut.
12. Use the MITER SAW to cut the other 45 degree angle. Do not cut your angle too short.
13. Place your base moldings all around your storage chest and check to make sure all the angles match up. Trim any moldings if necessary.
14. If your base moldings all fit, then glue and use the PIN NAILER to attach your base moldings around your storage chest.
15. Flip your storage chest up side down and repeat steps 10-14 for the 1” top moldings.
16. Before gluing and Pin Nailing your 1” wide top moldings you need to place the 1/8” spacer boards around your storage chest so that your top moldings sit on top of the spacer boards.
17. Glue and PIN NAIL your 1” top moldings.
18. Have the teacher check your project.
19. Teacher Signature \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_
20. Hand this paper in to the Turn-In folder.