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

Storage Chest Plan of Procedure #6

Cutting Front, Back, and End Panels to Size

1. After Gluing all your panels together you will need to cut them to size. This process is called “Squaring the panels”.
2. Use the PANEL SAW to trim 1/8” off the top edge of your two End Panels. Be sure to hold or clamp your board tight.
3. Use the TABLE SAW to cut the height of your End Panels to 13”. Place the top edge that was just cut on the panel saw against the fence.
4. Use the TABLE SAW to cut the WIDTH of your End Panels to 12”. Be sure to cut equal amounts off both edges. Set the fence first to 12 ½” and cut one edge, then set the fence to 12” and cut the other edge.
5. Get your Front and Back Panels.
6. Use the PANEL SAW to trim 1/8” off the top edge of your Front and Back Panels. Be sure to hold or clamp your board tight.
7. Use the TABLE SAW to cut the height of your Front and Back Panels to 13”. Place the top edge that was just cut on the panel saw against the fence.
8. Use the TABLE SAW to cut the WIDTH of your Front and Back Panels to 22”. Be sure to cut equal amounts off both edges. Set the fence first to 22 ¼” and cut one edge, then set the fence to 22” and cut the other edge.
9. Use the TIME SAVER SANDER to sand all your Panels to ¾” (.750). Use the Calipers to find the thickest part of all your Panels and set the Time Saver Sander to that setting. Remember to only take off .010 each pass. DO NOT SAND YOUR PANELS SMALLER THAN ¾” (.750). Be sure to sand both faces of each panel.
10. If any parts of your panels are not sanded after going down to .750, then use a finish sander or random orbit sander to sand your panels.
11. Write your name on all your panels and have the teacher check your boards.
12. Teacher Signature \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_
13. Hand this paper in to the Turn-In folder.