

Fish Crayon—Operation Sheet

Material: 3 1/2" x 7 3/4" x 1 1/2" poplar or other close grain wood

Equipment Required: Band saw, drill press, router and spindle sander

Finish: None required, leave as bare

Operations:

1. Cut wood blank to size as noted above.
2. Using a square, locate and mark the hole spacing on top of the work piece (see next page).
3. Locate and draw lines 7/16" from both edges on top of the work piece.
4. Starting 1 3/8" from the front, make a mark. This mark designates the centerline of the first hole. Draw this line across the top of the work piece. Next, using a dividers, measure the remaining holes 5/8" apart as noted on the drawing. Mark the intersecting points with an awl.
5. Using a 3/8" brad point drill bit, drill 1 5/8" deep holes at each intersection point (12 holes).
6. Using the fish as a template, trace the outline of the fish on the work piece. Mark locations for mouth and eyes.
7. Spindle sand as needed all curves..
8. Route all edges with a 1/8" router radius bit and sand as needed.

See next page for template.

Do not scale to fit page when printing.

