

## Clay Corner – Introduction to Pottery – Project 2

Instructor \_\_\_\_\_

Date \_\_\_\_\_

### Equipment and Tools

Turn Table

Mold

Drying Board

Water Bowl

Blue Rubber Rib\*

Dull Pencil

Tape Measure\*

Pin Tool\*

Small Sponge\*

Scratch Tool\*

Pillow Case

Wood Tool

Newspaper

Plastic Bags

Paint Brush\*

Molding Tool

(\* Tools in your kit)

### Directions Rectangular Dish with handles

1. Set up your workstation
  - a. Prepare your work area by covering it with overlapping newspaper
  - b. Turn Table
  - c. Wood board with newspaper: should be large enough to hold finished project while it is drying on drying shelf
  - d. Sheet of plastic large enough to cover your finished piece
  - e. Plastic water bowl: filled halfway
  - f. Wet wash cloth: This will come in handy not only to wipe your hands but to wrap your scrap clay in the Ziploc bag (in beginner kit)
  - g. Tools: see required tools listed above
  - h. Heavy plastic or pillowcase or liner
2. Determine size of clay needed for project by measuring length, width and depth of the mold and add 1 inch minimum clay requirement. Quarter turns  $1/2''$ ,  $3/8''$  and  $1/4''$ . Roll out clay  $1/4$  inch thick and bring to table.
3. If using reconstituted clay, check for air bubbles using your pin tool to pop and remove then smooth out with rubber rib.
4. Depending on the dimensions of your piece, cut your clay 1 inch wider & longer than needed using your pin tool
5. Before placing clay on mold, place plastic wrap on mold and **lightly oil** to prevent clay from sticking
6. Drape clay on mold and use your hands to gently shape clay to outside of mold (like a tablecloth). Not pressing/or pulling
7. Using your pin tool, remove any excess clay hanging over your mold to reduce weight and prevent clay from stretching

8. **Corners:** Feel for top of corner on mold, then insert your pin tool and pull straight down. Next, overlap clay and using you pin tool again, pull straight down. Remove excess clay. Take scratching tool and scratch and slip ends together. Using the side of pin tool (as demonstrated by instructor) made a cross stitch pattern on corner and smooth with a side-to-side stroke to blend corner together. Repeat process for all 4 corners.
9. Add texture to your piece. Then stamp or sign your name using dull pencil
- 10.**Handles.** Make 2 flat coils, 2-5' long and approximately 1 ½ in diameter. Determine where you want your handles on the piece. Once you have determined the correct location, scratch and slip both the handles and the sides of the dish and attach securely with a rolled coil of clay on underside of handle.
- 11.**Dry outside to leather hard**
- 12.**Remove from mold and carefully clean-up any imperfections inside of dish using your rubber rib. On inside seam, use your wooden hand tool to blend. If needed add a small piece of clay and slip to blend inside seams/corners**
- 13.**Finish smoothing the edge of your piece using your finder across the rim. The goal is to have a rounded smooth edge to prevent glaze from breaking during firing.**
- 14.**Cover with plastic and put on shelf with pink slip (name, date).**
- 15.**Finish preparing Project 1 (sanding/leveling and firing date).**

**Monthly General Meetings are held on the second Friday of each month  
(September-November, January-April)**