

Clay Tiles – Painting with Cover Coat

Principle: Form & Shape in 3D

Concept: Color can add detail and texture to clay tiles.

Objective: To gain experience working in three dimensions by modeling and painting clay tiles.

Supplies:

- ✓ Fired Clay Tiles
- ✓ Sheets for covering tables
- ✓ Paint Brushes
- ✓ White palettes
- ✓ Cover Coat colors
- ✓ Sponge and water
- ✓ Clear Glaze Brushes- marked with "CG"- for adult use only
- ✓ Clear Glaze – for adult use only

Set-up:

- Cover tables with old sheets. **Do not use clay canvas covers!**
- Set out brushes, colored slips and white palettes on the front table.

The tiles should have been fired at Bisque firing before this class.

Lesson: **Painting with Cover Coat:** Using the Cover Coat Tile Board (found in room 27) as a reference, ask each child to pick 3 colors that they would like to use. Place **small** amounts of each color on the palettes. The Cover Coat Tile Board allows the children to see what their colors will look like after firing. The children should use 2-3 coats of color (remind them it will look different after it is fired) and cover the whole top of the tile. They don't need to wait for each coat to dry before applying the next coat.

After Class:

2ND Firing: After each child has painted their tile make sure there is at least 2-3 coats of cover coat on the top of the tile, fill in any gaps if you can. Now apply clear glaze. Clear glaze is located in room 27 and is a milky aqua color. It is **EXTREMELY** important that none of this glaze gets on the bottom of the tile. The clear glaze will stick to the kiln, making it impossible to remove the tile without breaking it. If the clear glaze does get on the bottom of the tile, use a sponge and water to wipe it off. The tiles may be fired at **Glaze firing** setting on the kiln once the glaze has dried. The glaze dries very quickly.

Instruction for Instructors

Vocabulary:

Bisque—fired clay ready for glaze

Glaze—paint applied to bisque ware and fired to make it hard, permanent and shiny