**CERAMICS**

**Ms. Barhorst**

**9 Class Meetings**

**LAP 2 – ROLL OUT!  
 Exploring the Slab Building Process**

**Rationale:** Slab building is a technique that uses slabs to create forms. Slabs are flattened clay sheets. They are cut into desired shape and typically left to dry until they become stiff. At this point, the slabs are leather hard and self-supporting. When attaching the slabs, it is recommended to use slip and scoring techniques as well as adding a coil where the slab meets to reinforce the structure. You will use the slab building process to create a patterned vase with a scratched design while focusing on the art elements of positive and negative space.

**Essential Questions:** What role does color play in our environments? How can art be linked with other subjects such as math and science?

**Objectives of LAP:**

1. **Students will learn the slab building process to create a patterned cylinder vase.**
2. **Students will practice using various clay tools to smooth the inside and outside of the vase so it doesn’t appear to be hand-built.**
3. **Students will experiment with painting an underglaze.**
4. **Students will apply the sgraffito technique to create a dynamic pattern along the outside of the vase, focusing on positive and negative space.**

**Materials needed for this LAP:** All materials for this LAP will be supplied.

**Class Meetings:**

**Day 1** Review Lap 2, work on pattern worksheets, slab demo (if time permits)

*Homework:* Complete pattern worksheet.

**Day 2** DEMO – Rolling out a Slab, create cylinder slab pots

**Day 3** Smooth slab pot, apply 3 coats of Mayco® Jet Black Underglaze on the outside of the pot

**Day 4** Scratch design onto the outside of the pot using the ribbon cutting tools

**Day 5** Scratch design onto the outside of the pot (continued)

**Day 6** Scratch design onto the outside of the pot (continued)

**Day 7** Scratch design onto the outside of the pot (LAST DAY)

**Day 8** Glaze the inside of the pot and rim using a SOLID color and applying 3 coats

**Day 9** Glaze the outside of the pot with a clear brush-on glaze

**(FA) HOMEWORK**: Pattern worksheet due on \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ .

**(FA) GREENWARE DUE**: \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ by 3:00 p.m.

**(SA) READY to be Glazed Fired DUE**: \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ by 3:00 p.m.

**Ceramics/Hand-Building**

Ceramic Assignment Turn-In Sheet

Student Name: \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ Project Grade:\_\_\_\_\_\_\_\_

Section: \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

Name of Assignment: **Sgraffito Slab Pot**

Name of the Glaze Used: Sketch of the Piece:

|  |  |  |
| --- | --- | --- |
| Type | Description | Grade |
| Creativity | What kind of pattern did you use on your pot? Does it stand out among the rest? Did you explore your options with the design worksheet? Did you add any of the optional elements? Are there areas of fine detail? | /25 |
| Construction | Is the piece sturdy? Did you scratch to attach the seams and bottom in a way that increases strength and durability? Is the inside seam smoothed out in a way that the viewer cannot tell what method was used to make the pot? | /25 |
| Craftsmanship | Are there any areas that could have used more sanding? Are there any burrs or sharp edges sticking out? Are there any noticeable cracks that could have been avoided? | /25 |
| Design (Glaze) | Did you do a good paint job? Is the black underglaze appear to be solid? Does the piece look unified? Are there any areas that have been left without glaze? | /25 |
| Additional Comments: | | Total: |