

Sgraffito Slab Box Instructions

____ /50 pts for Following Directions

Before you Begin: Make sure to check off each step!

- Find a digital black and white photograph you feel inspired by. This can be from the internet or any you have taken. Photographs can only be used; this means that no logos or decals are permitted.
- Edit the main front photograph to black and white only. The photograph should not have any grayscale coloring.
- Resize the image to be 6"x6".
- Find 4 more images to be the sides of your sgraffito box. Patterns work best as these are the sides of your sgraffito box.
- Edit the 4 side photographs to black and white only. The photographs should not have any grayscale coloring.
- Size the images 6"x2".
- Get your images checked off by me.
- Trace all 5 of your images on the page "Final Slab Sgraffito Box Drawing" with a pencil. Your drawings must be true to size. Your drawing must also be extremely detailed. Color in all black areas and leave white areas. This is good practice for your actual sgraffito box.
- Get your drawings signed off by me.
- Paperclip all printed photographs to this page.

How to Create your Slab Sgraffito Box: Make sure to check off each step!

- Get about 3 pounds of clay Use the slab roller to create a 1/4 inch thick slab.
- Use the templates I have provided to cut 2 square shapes and 4 rectangle shapes.
- Let your pieces become leather-hard.
- Once your clay cutouts have become leather-hard begin constructing your slab box.
- Lay down one 6"x6" leather-hard piece, then slip and score each of the four sides 6"x2".
- Be sure to cut off excess clay evenly.
- Slip and score the top 6"x6" leather-hard piece. Do not let it bow in the middle.
- Cut off any uneven portions with a fettling knife.
- Fill in dips with very soft clay and smooth it with a metal rib and sponge.
- Place your **first and last name, your number, and class period on the bottom of the circle piece. For example; Lisa Hunter N.7 P. 1.** All slab boxes look the same. This is the most important step!
- Lay down paper towels on your working area then paint 2 layers of black underglaze or englobe on your slab box. Do not paint the back. Underglaze/englobe is toxic. Place paper towels in the garbage and clean any messes with paper towels. Do not use sponges to cleanup underglaze.
- Once the underglaze is completely dried and is no longer tacky place your printed image on the surface of your slab box.
- Begin tracing your image with a pencil. Do not carve through the paper, pressing lightly will allow a small indentation of your image.
- Carve away the white areas of the image to reveal the clay while keeping the black portions.
- Carve the main image on the front 6"x6" section and the four smaller images (6"x2") on each

side (all four). Do not carve the back.

- Ensure your **first and last name, your number, and class period are on the bottom; for example, Lisa Hunter N.7 P.1.**
- Check** with me before placing your project on the greenware shelf
- Receive your greenware grade.
- Place it on the greenware shelf. Do not handle your pinch pot once you have placed it on the greenware shelf. Clay is very fragile at this stage and will break easily.

Glazing your Slab Sgraffito Box: Make sure to check off each step!

- Once your slab sgraffito box has been bisque fired it will be placed back on your shelf. It will now be bright white and black. You will paint a small layer of wax resist on the bottom. Be careful not to get wax resist anywhere it is not wanted. It does not wash off. Let the wax resist dry before glazing.
- You will use the clear glaze only. Stir the glaze thoroughly before dipping. Clear glaze requires one very even layer. If the glaze is too thick it will become cloudy rather than clear. Drips and fingerprints will also appear so take extra caution when dipping.
- Use the dipping tongs provided. Dip your slab sgraffito box into the glaze for roughly 5 seconds. If your glaze is too thick it will run during the firing and look cloudy. Make sure you let any clear glaze empty from the holes.
- Wash off any unwanted glaze on the bottom with a sponge.
- Check** with me to get your Glaze grade.
- Place it on the glaze shelf.
- Wash your hands with soap and water.

Getting Your Project Graded: Make sure to check off each step!

- Your glazed and completed project will be placed back on your shelf after it has been glaze fired.
- Complete the “Sgraffito Box Form” sections: **“Essential Questions, Project Reflection, Drawings of Your Final Project with Color”**.
- Complete the **“Self-Evaluation Form”**
- Find **one** person to critique your artwork. Give them your journal and completed project. They will complete the **“Art Critique Form”**. It is your responsibility to ensure that the form is completed correctly. **You** receive the points for the completed project. You are only allowed to critique **one** person’s work per project!
- Once your project write-ups have been completed place your journal under your completed project on your shelf. If your journal is still under your project the following class period it has not yet been graded.
- I will grade your project and place your journal back in the bin. I will leave your project on your shelf. Ensure you have a grade for your assignment, read the feedback I have provided, and ask questions if needed.
- Take your project home! **DO NOT** leave it on the shelf as there is little storage space.