



Pacing Guide

Slab Pot

School Name:
 Teachers Name:
 Ceramics and Pottery I
 Grades 6 - 12
 [Dates]

- Part 1 – Constructing the Box
- Part 2 – Paper Resist Design
- Part 3 – Glazing

*This pacing guide is based on a 90 minute class every other day.
 Adjust it to suit your schedule.*

PART 1 – CONSTRUCTING THE BOX	Day 1	Roll slabs and using the index card provided as a template, cut out four slabs that will become the side walls. Smooth both sides of the small slabs and place them side by side on a few sheets of newspaper in a plastic bag for the next class. Option: students can roll out slabs for the top and bottom at this time or they can do it later.
	Day 2	When slabs are unpacked they should be slightly stiffer. Smooth both sides and trim them to make sure they are the size of the index cards. Demonstrate how to cut a 45 degree angle, score and slip, then add a small moist coil to the interior angles of all four walls. Place the project in a plastic bag for the next class.
	Day 3	Place the four walls on a leather-hard slab, mark, remove and cut the slab slightly larger. Score and slip the slabs together then attach a small coil on the interior angles. This will be done to the top also so that the box is totally closed.
	Day 4	With the box closed, trapping the air inside, use a paddle to lightly tap all the angles, then use the scraper to refine and sharpen the angles. Make sure students take their time, for it will make the project look great and they won't have to do any exterior clean up later.
	Day 5	Use a ruler to mark a line all the way around the box (vertically or horizontally). On one side mark a 'key' so the user will know which way the lid fits best. Use a fettling knife to cut on the line. Students need to take their time because a cutting error is difficult and sometimes impossible to fix. Once the lid is off they can add the last coil, clean the interior, and build the flanges.
	Day 6	Studio Day: This is a good time to give students the time to make sure the construction is complete, the box is cleaned, and the flange is finished. Students need to continue to wrap their pottery at the end of class.



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PART 2 – PAPER RESIST DESIGN	Day 7	Using newspaper and scissors students will cut out shapes to use for their exterior design. Take at least two class period to do this. Students will want to use the first shape they cut, but should experiment and cut more shapes than they need. Have them cut different sizes of the same shape. This is a teaching moment about pattern, repetition, and motif.
	Day 8	Studio Day: Students should finish cutting their newspaper patterns. Today or the next day students can sponge on their first color (the lightest color first) and when dry to the touch wrap their pots again.
	Day 9	With the first layer of underglaze complete students can start dipping their newspaper shapes into the water and applying them to their pots. They will need to finish the design and <i>remove all of the newspaper before they leave class</i> . This is why you want them to apply the first color the class before. Hint: students can do a two-color design instead of the three-color pattern shown on the presentation.
	Day 10	Once the project is finished students can clean the un-patterned sides of their pots and if they choose add more color. They will need to write their names on the bottom of their pots and set them out to dry. Students can start to work on their Technical Record Sheets.
PART 3 – GLAZING	Day 11	Students work on Technical Record Sheets.
	Day 12	Once pots are bisque fired and out of the kiln, students are ready to glaze. Use a clear glaze like LG-10 Clear Glaze over the underglaze pattern and an opaque glaze such as Teacher's Palette on the sides with no decoration.
	Day 13	Students complete their glazing and make sure the glaze is removed from the bottom and where the lid fits to the pot.