

Slab Handbuilding Method - Cake Box

(100 Points)

Grading Criteria

1. Prep: 2 completed cake sketches. See Mrs. Zotos or Ms. Hofacre for approval.
2. Texture: Variety of textures on the outside. Smooth on the inside.
3. Weight: Walls, base and lid pieces are created by using the slab method. Slabs have the same thickness. No more than ¼" thick.
4. Form: Created an illusion of a slice of cake.. Used the template for all the walls, base and lid. Each seam is connected properly by scoring and slipping and blending in a coil. There must be stoppers under the lid to prevent lid from sliding.
5. Embellishments: The side walls, back wall and lid have embellishments (subtractive or additive). Period# are written on the bottom.
6. Effort: Worked the entire period. Showed effort. Completed the project on time.



Excellent, exceeds expectations A 90-100

Meets all goals of assignment B80-89

Average, meets most goals C 70-79

Meets minimum of goals D 60-69

No goal of assignment met F 00-59

Prepare your work area. You will need a foam mat or canvas mat, 2 slats, rolling pin, ceramic tools, the template sheet and clay.

SLAB WALLS AND BASE

1. Use the rolling pin and slats to flatten your clay into a slab. Pat your clay into a sphere then flatten it like a patty. Put one slat on each side of the clay. This will make the clay the proper thickness. When rolling remember to stop and flip your clay. This will prevent it from sticking and help it stretch in the correct direction. Keep rolling until the rolling pin is touching both slats. Check all sides of the clay for even thickness. Lay your pattern on top of the clay and outline the shapes using a pencil. After you have outlined each shape, cut it out with a cutting tool.
2. If you run out of clay, cut the shapes you have and knead the remaining clay together with a bit of moisture. Start again at number 2 above until you have cut out all the shapes.
3. Handle the pieces gently. Do not bend the slabs.



4. Place the slabs on a board covered with scratch paper. Then seal in a bag. No water. Leave overnight so the clay can become leather hard.
5. Score and slip each wall to the outside edge of the base piece. Roll 3 coils and blend them into each corner/seam.

LID STOPPER

6. Lid should be removable. Make a coil or ball stopper to prevent the lid from sliding off.

EMBELLISHMENTS

7. Add (score and Slip) or subtract (relief carve) embellishments on side walls, back wall and lid.

