# Slab Handbuilding Method - Cottage Lantern
# (100 Points)

## Grading Criteria

1. Prep: 2 completed cottage sketches. See Mrs. Zotos or Ms. Hofacre for approval.

2. Texture: Walls are smooth. Free of clay crumbs. No cracks. No visible attachment LINE between the walls. Roof has demonstrated texture. The 2 side Windows and door have demonstrated stone border texture.

3. Weight: Wall and roof 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 square cottage. Used the template for all the walls, base and roof.Each seam is connected properly by beveling edges, scoring and slipping and blending in a coil.

5. Embellishments: 1 door with demonstrated stone border texture. 2 large windows with demonstrated stone border texture on the left and right side. 2 small windows on the upper front and back. Demonstrated texture on roof. Period# are written on the bottom.

6. Effort: Worked the entire period. Showed effort. Completed the project on time.



**Grading Scale**

Excellent, exceeds expectations  A 90-100

Meets all goals of assignment B80-89
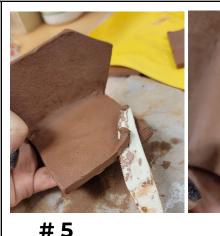
Average, meets most goals C 70-79

Meets minimum of goals  D 60-69

No goal of assignment met F 00-59

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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



**# 5**



**#5**



**# 5**



**#6**

scratch paper. Then seal in a bag. No water. Leave overnight so the clay can become leather hard.

5. Bevel the left and right side of each wall. Score and slip each wall to the adjacent wall. Roll 4 coils and blend them into each wall corner/seam.
6. Score and slip the entire bottom of the house to your base. Roll 4 small coils and blend them into the base.

## ROOF

7. Bevel one side of each roof piece and score and slip those together making a v shape. Make sure the roof fits onto the house. Blend a coil into the seam. Roof should be removable.

## DOOR & TEXTURE BORDER

8. Carve an outline of your door. Carve a border around it. Divide the border into sections and add lined texture with a kemper tool. Remove a layer of clay with the ribbon tool from the door so the border pops. Score and slip a small doorknob on the door.

## 2 LARGE WINDOWS & TEXTURE BORDER

9. Add one window on both the right and left wall. Carve an outline of your window. Your window will have four panes. SO that means you need to carve a thick cross in the middle. Use a protractor to get straight lines. Cut out and remove clay from your 4 panes. Add the same textured border around your windows.

## 2 SMALL ROUND WINDOWS

10. Add one small round window on the top of both the front and back wall. Carve an outline of your window. Your window will have four panes. SO that means you need to carve a thick cross in the middle. Use a protractor to get straight lines. Cut out and remove clay from your 4 panes. No border on these.

## ROOF TEXTURE

11. Divide each side of the roof in 5 horizontal sections with a kemper tool and a protractor.. Distribute the space evenly. Remove a layer of clay with the ribbon tool on each horizontal section to create steps.
12. Divide each horizontal section with smaller sections (roof tile) and add line texture with the kemper tool.



**# 7**



**# 8**



**# 9**



**# 10**



**# 11**

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