

# Coil Handbuilding Method

## Exposed Coil Mug with Handle (100 Points)

### Grading Criteria

1. Prep: Submit written procedures.
2. Texture: The outside of the mug will have exposed coils creating a tactile texture. The inside of the mug and handle is smooth. No cracks inside and out.
3. Construction: The mug is created by using the coil construction method. Coils are a little thicker than a pencil. Thickness of the coils are consistent. All coils are secure and attached properly by scoring and slipping. The base and handle is created by using the slab construction method. (1 slab thick).
4. Form: The Mug is cylinder in form, has a straight edge, sits flat, and does not wobble. The opening is a circle. The height is 4 ½". The cookie base is 3" in diameter. Handle is 1" wide
5. Embellishments: The mug has a handle that is functional and firmly attached. Initials and 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 B 80-89

Average, meets most goals C 70-79

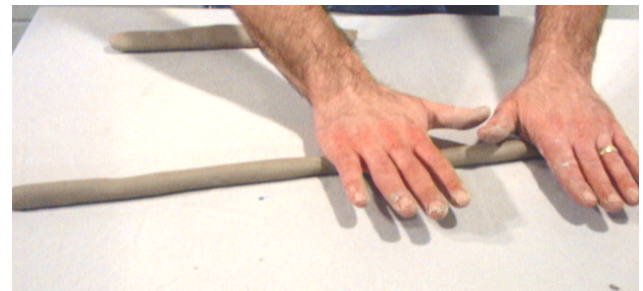
Meets minimum of goals D 60-69

No goal of assignment met F 00-59

Objective:  
Using the Coil Method of Construction, Construct a Ceramic Mug with a Handle.

### Coil Mug with Handle Procedures:

1. **BASE:** Roll a slab to make a 3" cookie base. Use the template to trace and cut.
2. **BODY:** Roll coils that are a little bit thicker than a pencil. Attach the first coil to the cookie base by scoring and slipping. You may need to trim your coil to fit.
3. Blend the coil to the base on the inside with a popsicle stick, green tool or the toothbrush handle.
4. Layer coils one at a time. Trim, score and slip and then blend the inside. When smoothing the inside of the piece, hold your other hand on the outside so you do not damage what you have completed already. Repeat this until you have reached a height



of 4 ½". As you are building, stop to make sure your mug has a straight edge.

5. Make sure to score and slip between each coil!
6. Blend and smooth the entire inside of your mug with a damp sponge.
7. Make sure the rim of your mug is level. You can lightly tap it on a smooth surface.
8. **HANDLE:** Roll a second slab that is 1 slab thick. Cut out the handle using the template.
9. Smooth both sides. Round the edges.
10. Shape your handle into a "?" question mark shape.
11. **Top of Handle:** Bevel and score the top of the handle. Score and slip onto the mug, right below the rim.
12. **Bottom of Handle:** Score the inside of the bottom of the handle. Do not bevel the bottom of the handle. Score and slip onto the mug. Bottom of the handle should be 1" inch from the base.

13) Carve your Initials and Period # on the bottom.

