

Ceramics IPA

Coil Unit

Template

NAME

Sculpting with 3D Lines

Stage 1: Planning

Experiment/Research Practicing Techniques

Practice Coil Project


Practice Coil Building Techniques beyond the “Trash-Can” - must make a vessel incorporating ...

- Build using only coils, slipping, and scoring. You can reinforce your coils with “band-aids” (small pinch slabs you slip/score on the inside of your project)
- Beginning
 - 3” wide
 - 5” tall
- Intermediate must have:
 - Section narrower than 2”
 - Section wider than 4”
 - At least 6” tall
- Proficient/Advanced must have:
 - section narrower than 1”
 - section wider than 6”
 - At least 8” tall
 - Incorporate open space in walls
- Bonus Points: work with other shapes than circles and ovals!

HandOut Ande Cook

COIL POTS


Your coil pot needs to have a rounded shape—not a cylindrical shape.




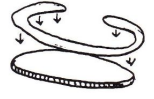
You'll use coils to build the form—but the surface will be smoothed so you can add a design.

These are some other “ball” forms with a design.

*Roll out coils so they are as uniform in thickness as possible.

Bad coil → 

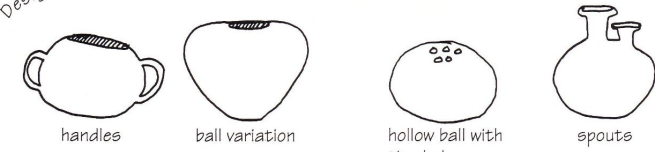
Good coil → 



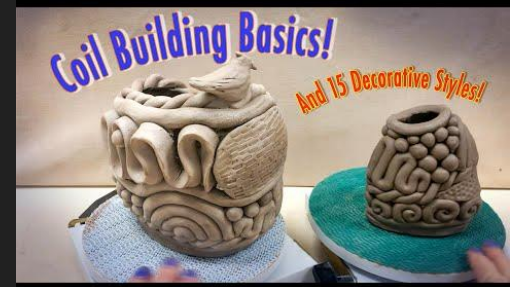
Build up the pot coil by coil. Use a slab of uniform thickness as a base. Score each coil so that a solid seam is created.

*The coils for the bottom and top of the pot will be shorter than the middle ones if you are creating a rounded ball shape.

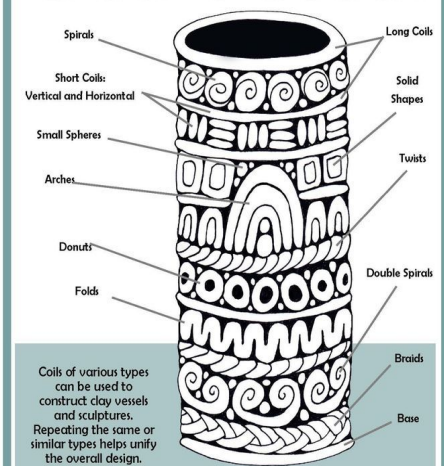
Design ideas:



handles ball variation hollow ball with tiny holes spouts



Anatomy of a Coil Vessel



Coils of various types can be used to construct clay vessels and sculptures. Repeating the same or similar types helps unify the overall design.

Labels: Spirals, Short Coils: Vertical and Horizontal, Small Spheres, Arches, Donuts, Folds, Long Coils, Solid Shapes, Twists, Double Spirals, Braids, Base.

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Research Round 2-Expanding and Refining Knowledge

Complete your Level's Requirements

a. Intermediate and Proficient

i. Complete Movement Booklet Section.

- You'll receive a copy of it in class but you can find the Notes here if needed: [Principles of Design](#)
 - Also evaluating mastery of all EoA, current level of understanding of PoD when developing your designs (both text and illustrative)
 - Bonus points for incorporating Post Modern EoA as well.

ii. Complete Jomon Pottery Notes

- Read [Jomon Pottery Article](#)
- Find a 2nd *reputable* article about Jomon Pottery
- Compare and Contrast with the 1st article

b. Advanced

i. Create and teach a 10-20 minute lesson on Movement

- Include links to at least 4 different sources
 - (my info can count as one source)- pay attention for contradictions between sources and decide how to resolve them
- Find and present a traditional coil practices/techniques besides Jomon Pottery
 - This is a good place to start: [Coil Building Basics](#)- use that info to help guide your next steps of your research
- Be mindful of EoA, PoD when developing your designs in your presentation (both text and illustrative)
- Must have materials approved by Ms. Schmit before presenting to the class. May present however you like (lecture with presentation or video- share via email, not canvas messages)

Compare and Contrast Chart Graphic Organizer

Item #1 _____	Item #2 _____
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↓

How are they alike?

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How are they different?

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