

Exposed Coil Vessel

Vocabulary

Exposed Coil: Coil design which can be seen on the exterior of a vessel.

Foot: The bottom of a form, what touches the surface the artwork is sitting on.

Leatherhard: Clay that has been allowed to dry partially; clay that has stiffened, but is still somewhat moldable.

Traditional Glaze: Sand and mineral filled colorant with the clear coat mixed in.

1. The first thing that you and your teacher will do is get a golf ball sized ball of clay and knead it until it is very smooth with no lumps or air bubbles in it.
2. Next, pull off a golf ball size piece of clay and form it into a smooth hamburger patty shape. It should be about 3/8 inch thick. Try not to handle it so much that it starts to get cracks on the surface. If this happens, put that piece of clay back in the bag to get damp again and pull off another piece to try it with. The trick is to not handle it too much.
3. Pull off another golf ball size lump of clay. Form it into a ball, then, using gentle pressure, roll it to make it into a rope of clay. You call this rope a coil.
4. Once the coil is about 3/8 inch in diameter and pretty even along its whole length, place the coil on the top edge of the patty shaped piece. Start attaching it by using your thumb or finger to press and smooth one side of the coil down onto the patty.
5. Continue attaching the coil around the base and then to the coil itself, laying the coil a little toward the outer edge so that a bowl shape is made.
6. After one or two coils are attached, smooth the inner coils only. Leave the coils unsmoothed on the outside to produce an **exposed coil** vessel.
7. When the bowl is about 6" in height, smooth the top edge and loosely cover the whole vessel with plastic so that it slowly dries to a **leatherhard** consistency.
8. Now you need to add a **foot** to the vessel. When the vessel is leather hard, turn it over and lightly draw a circle on the bottom. Score and slip the circle and attach a coil in a circle on the bottom. Cut the coil off when you reach the starting end of it so that the coil is a perfect circle.
9. Smooth both inside and outside attached edges, tilting the foot outward just a bit.
10. Allow it to sit a few minutes so that the coil is a bit firmer, then turn the vessel over and make sure that the foot sits flat on the table surface. You can put a bit of pressure on it to straighten it. Carve your initials on the bottom of the vessel. Then allow it to dry.
11. Bisque Fire
12. Glaze inside and out with **Traditional Glazes**
11. Fire again and use!



Requirements	Student Score	Teacher Score
1. Your initials are carved on the bottom of the vessel.	_____/5points	_____/5points
2. Your vessel has exposed coils on the outside but is smooth on the inside.	_____/10points	_____/10points
3. Your vessel is about 5" tall once fired (it should be about 6" tall before firing to allow for shrinkage in the firing process).	_____/10points	_____/10points
4. You added a foot that the vessel stands on. The vessel does not tip over and is level, it sits flat on the foot.	_____/10points	_____/10points
5. You glazed your vessel inside and out with Traditional Glazes . There is no glaze on the bottom of foot.	_____/10points	_____/10points
6. Craftsmanship: Care was taken when completing every step in the ceramic process to produce a beautiful vessel.	_____/10points	_____/10points
7. Self Evaluation is filled out completely and correctly.	_____/12points	_____/12points
TOTAL	_____/67points	_____/67points

Self Evaluation Please answer the following questions in COMPLETE SENTENCES. No points will be earned if answers are not in complete sentences.

1. What is the dominant element of art in your art and why do you think this?
2. What is the dominant principle of design in your art and why do you think this?
3. What part of the work are you most proud of and why do you think this?
4. What part of the work do you think you could improve on in you had more time, and why do you think this?
5. What was the most difficult part of this assignment? How did you overcome this difficulty?
6. What did you learn from this assignment? Please explain your answer.