

TEACHER: Sarah L. Donegan

LESSON PLAN #4

Unit: "Everybody Loves Clay"

Lesson Title: Coil Pots: Construction

Contextual Factors:

Day #: 2 (1st of 3 studio days)

Length of Period: 50mins

Grade: 10-12 (urban setting)

Class size: 22

Adaptations: 1 student with disabilities in wheelchair, will need lower work station to work with clay.

Safety Considerations: Students will be working sharp tools. The tools will be in a container in the middle of each work station to avoid any potential mobile injury. All needle tools will be accounted for before the students leave the room.

Learning Objectives (standards):

Students will:

- learn to create with a particular ceramics process and utilize surface manipulation.(9.1.12.A/B/C)
- learn to critique and discuss direct influence within their own art. (9.3.12.A)
- learn how to make a 2-D design a successful 3-D sculpture(9.1.12.H)

Materials, Resources, Technologies:

clay, water buckets, newspaper, cutting wires, toothpicks, bamboo skewers, plastic scrapers, plastic cups, sponges, extruders, watercolor/bamboo brushes, ceramic kiln/cones, smocks or large flannel shirts, note paper, pencils, loop and ribbon tools, ribs, modeling tools, 22 garbage bags, 22 plastic shopping bags, 22 wooden boards, cheap spray bottles, 1/4 & 1/8 inch dial rods

Vocabulary:

Slip: A suspension of clay in water, used as an adhesive and for decoration

Scoring: Roughening the edges of damp clay before joining them

Glaze: a vitreous coating that has been melted onto a clay surface by the use of heat

Sgraffito: means "scratch" in Italian, a technique of ornamentation in which a surface layer of paint, plaster, slip, etc., is incised to reveal a ground of contrasting color.

Incise: to cut into, usually in a decorative manner

Procedures/Lesson Body:

Demo-Lecture (10mins)

Students will:

- get out sketches and vocabulary homework.
- view slides of coil pots and discuss some different finishing techniques for these pots.
- discuss as a group the terms and evaluate their ideas.

Studio Time (30mins)

Students will:

- be instructed to get a portion of clay and necessary tools to participate in a work along demonstration on making and constructing with clay coils.
- start to create their own vessels and they should follow the form of their sketches.
- have reinforcement through work day on techniques and aesthetics by further demonstration if needed.
- place the vessel with

Assessment (during studio time)

Students will discuss and evaluate progress with the teacher and will make changes necessary to have a successful piece of pottery

Clean-up (10mins)

Students will return cleaned brushes and tools to bins at each work area, and return unused clay to supply bins and dump all clay water into recon bucket. All stray clay debris and water is cleaned up, and used news print goes into trash to restore class appearance.

Independent Practice (homework)

Students will bring in 3 items to create texture within their clay.

Self-reflection:

Image and text resources:

<http://www.stanford.edu/group/sciencebus/Lessons/2009%20Winter%20%20Science%20Olympics%20Medieval%20Ages/Coil%20Pot.html>