

# Ceramic Lanterns

7–8



## Essential Question

How do artists use pattern in their artistic works?

## Learning Objective

Students will learn they can use cut-out patterns to create slab-built clay lanterns.

## Linked Assessment Outcomes

- Students will identify negative and positive space. Student will demonstrate positive and negative space when sketching a pattern.
- Students will identify patterns by examining examples of design examples.
- Student will perform hand building technique of wrap construction using clay to fold, bend, and join together to create a lantern.
- Students will apply the subtractive method by cutting into their wrap construction to form negative space design pattern.
- Students will be able to identify the relationship between positive and negative space once the light is employed.

## Activity Map

### First Part (Wrap Construction)

9:35–9:42 (7 minutes)

- Demonstration of how to use the slab roller.
- Demonstration of how to use a cardboard template as a guide to cut the slab.
- Demonstration of how to use the circle paper template to create the base of the cylinder form. Aligned the edge of the slab with the cover paper paint jug. Peel the plastic bag and gradually roll the slab on the cover paper paint jug to form cylinder. Removed the excess clay.
- Demonstration how to close the seams together on the inside and outside: base and cylinder.

9:42–10:20 (38 minutes)

Students will work in pair of two to assist each other.

10:20–10:35 (15 minutes)

Clean up.

10:35–10:43 (7 minutes)

Review.

### Following week: Second Part (Carving Pattern)

9:35–9:42 (7 minutes)

- Demonstration of Literacy Notes.
- Demonstration of how to sketch pattern.
- Demonstration of how to draw pattern on the surface of the lantern.

9:42–9:55 (10 minutes)

Students will work on their sketch.

9:55–10:20 (25 minutes)

Students will work carved out patterns in their lanterns.

10:20–10:32 (12 minutes)

Clean up.

10:32–10:43 (11 minutes)

Review what the students learn and discuss about their lanterns.

### Vocabulary

**Positive and Negative Space:** Positive space is the area of the clay that is not cut. Negative space is the area of the clay that is cut.

**Pattern:** Is a repeating a shape or form. There different types of pattern. Example: alternating pattern or regular pattern.

**Wrap Construction:** Is a slab of clay that is rolled to create forms. For example, mug, jars, and lanterns.

### Dialogue

**\*HQ:** Who has carved a pumpkin for Halloween? Or created a snowflake using paper?

**\*AQ:** If I say 3 apples and 1 t-shirt, 3 apples and 1 t-shirt what type of pattern is that? Or if I say Hat, Hat, Hat, Hat, Hat What type of pattern is that? Or if I say, t-shirt, watermelon, candy corn, Bread, Triangle what type of pattern is that?

**\*VQ:** What type of shape do you want to use to create a pattern? It can be triangles, squares, circles, diamond shape? Do you want to do alternating pattern or regular pattern?

**\*TQ:** How do I create negative space or positive space? How do I create wrap construction? Do cut out my pattern design first in the slab then put slab the in the paper cover paint jug? Or do I put the slab in the paint jug then cut out my pattern design?

**\*RQ:** What are the steps to create a wrap construction? Do you consider the cut-out pattern positive or negative space when the tea light is on or off? What is positive space and what is negative space in the lantern?

\*Hook, Association, Visualization, Transitions, Reflections

### New York Visual Arts Content Standard Connections

**3<sup>rd</sup> VA: Cr2.1.3** a. Create artwork using a variety of artistic processes and materials.

**2<sup>nd</sup> VA: Cr2.2.2** a. Demonstrate safe procedures for using and cleaning tools, equipment and studio space.