

<p>LESSON:</p> <p>WHAT A RELIEF!</p>	<p>CLASS:</p> <p>3D DESIGN</p>	<p>TIME NEEDED:</p> <p>Approximately 7-8 double class periods</p>
<p>ART HISTORICAL BACKGROUND:</p> <p>This project combines the basic elements of both printmaking and ceramics. Using various textures to create relief is a great way to add interest to the clay. It also serves as a means to record what is around us, often overlooked as a source of texture and visual interest.</p>		
<p>SUBJECT:</p> <p>Students will use manmade materials and objects around the school (sewer drain covers, fences, grates, etc) to create clay relief tiles. Students will overlap and layer textures to create interesting, visually pleasing relief prints that will then be divided into smaller tile pieces. Stains and glazes will be added to enhance and highlight the recessed areas.</p>		
<p>VOCABULARY:</p> <p>RELIEF COMPOSITION</p> <p>DEPTH VISUAL "FLOW"</p> <p>IMPRESSION</p>		
<p>EQUIPMENT:</p> <p>Smart board and Power point</p>		

SUPPLIES:

About 9 lbs clay

Slab roller

Grog

Large piece of fabric or canvas

Various clay tools

Rulers or other straight edges

Square tile cutters

Various stains and glazes

OBJECTIVES:

Students will discuss relief printing and various ways to create texture through relief printing on clay.

Students will take slabs of clay and use various man made textures all around them to create relief prints.

Students will divide their slabs into tiles that will be decorated to enhance texture and create flow between the separate pieces.

BENCHMARKS AND STANDARDS:

2PE Describe sources visual artists use to generate ideas for artworks.

6PE Connect processes and decisions made in the design of everyday objects, environments, and communications.

2PR Make informed choices in the selection of materials and techniques as they relate to solving a visual problem.

MODELING WITH GEOMETRY:

Apply geometric methods to solve design problems

PROCEDURE:

DAY 1:

Students will review examples of the project and will be given a magazine article highlighting the technique of relief printing in clay.

Students will discuss different ways to find and use textures found all around them.

DAY 2:

A brief discussion of the project and magazine article.

Students will go outside and explore various relief options.

Students should plan out where they'd like to create their relief before they carry the slab outside.

Students can also begin to plan out the placement and arrangement of tiles they'd like to create.

DAY 3:

Students will be given a demonstration on how to roll out the clay slab needed for the impressions.

Clay will be divided into approximately 9 LB sections and distributed.

Students will begin to roll out their clay slabs on canvas that is sprinkled with grog.

Working in teams, students can begin heading outside to create their impressions.

DAY 4:

Students will be given a demonstration on how to cut their tiles using straight lines and 90 degree angles.

Students will continue to go outside to create impressions.

When finished, students can begin to cut their shapes.

DAY 5:

Students will continue to cut shapes from their slabs.

Students will be given a demonstration on creating a frame behind their tiles for hanging.

Students may begin to cut pieces of clay to fit the backs of their tiles.

DAY 6:

Students will continue construction.

DAY 7-?

When finished with construction, pieces can be fired.

Students will discuss various methods of staining and glazing their pieces to emphasize the relief they have created.

Students will finish their pieces using various staining and glazing techniques shown in class.

LEARNER OUTCOMES:

Students will have an understanding of relief printing and various ways to create texture through relief printing on clay.

Students will have taken slabs of clay and use various man made textures all around them to create relief prints.

Students will have created clay tiles that contain various types of relief, highlighted by finishing touches and by the ways in which they are displayed.

SAFETY CONSIDERATIONS:

Care should be taken when working outside to find and create impressions.

Attention should also be paid when students are using various clay tools and equipment.

ALTERNATIVES TO THE LESSON:

Students may choose to add other texture to their pieces.

Adjustments can also be made in the size, placement and shape of tiles if they serve to enhance the final piece.

