

<p><b>LESSON:</b></p> <p>STYROFOAM LETTERPRESS PRINTMAKING</p>	<p><b>CLASS:</b></p> <p>4<sup>th</sup> Grade</p>	<p><b>TIME NEEDED:</b></p> <p>3 fifty five minute class periods</p>
<p><b>ART HISTORICAL BACKGROUND:</b></p> <p>The earliest known texts were printed by inking individual letters and printing them together to form words and sentences.</p> <p>In the 1400's Gutenberg invented the printing press which greatly affected the way information was printed and distributed.</p> <p>Newspapers are still printed using large printing presses. Large metal sheets are inked up and run through the presses.</p> <p>Artists as well as writers still use printing presses today to print images and text. The difference between a print and other works of art is that more than one can be made from the original image.</p> <p>Many well known artists have created prints including Andy Warhol, Jasper Johns, Robert Rauschenberg and M.C. Escher.</p> <p>Many artists also use text in their artwork to convey messages to their viewer.</p>		
<p><b>SUBJECT:</b></p> <p>Students will learn about printmaking as well as letterpress printing. They will discuss the history of printed text as well as artists who work with printmaking. Students will take the letters of their school name and create relief prints from those letters and display them in order to read as their own printed text.</p>		

**VOCABULARY:**

LETTER PRESS      TEXT      EDITION

PLATE              REVERSE      RELIEF

PRINTMAKING      PRINT      CARVE

INK

**EQUIPMENT:**

Smart board and Power Point

**SUPPLIES:**

Letter worksheet    Pattern worksheet

Styrofoam scratchboards (cut into 4" squares) Each student needs 5

5 Sheets colored paper (cut into 4.5" squares)

Scissors

Stylus

Pencils

Black Tempera Paint

Brayer and Plate to roll ink for each table

Hole punch

String

White Colored pencils

Small Rectangles of Colored Paper and Thin Sharpies for Paper Beads \*if time remains

**OBJECTIVES:**

Students will learn about the history of printing as well as letterpress printing and artists who make prints.

Students will learn about positive and negative space and printmaking techniques.

Students will carve into foam and create 5 letter relief prints that will be printed and combined to spell the name of their school.

**BENCHMARKS AND STANDARDS:**

3PE Compare and contrast art forms, techniques and functions and artistic styles from a variety of cultures and historical periods.

2PR Experiment with art materials by using them in unexpected and creative ways to express ideas and convey meaning.

6PR Demonstrate technical skill through the integration of common processes and topics from other subject areas.

**PROCEDURE:**

Day 1: Students will discuss the history of printmaking and letterpress printing.

Students will view images of artists who create prints and use text in their work.

Students will be given a worksheet with the 5 letters of their school drawn out.

Students will use scissors to cut out the letters and trace over each to transfer them to the Styrofoam squares.

Students will redraw the letter with a stylus.

Students will review positive and negative space.

They will carve pattern and design into EITHER the letter shape or around the letter shape.

Day 2: Students will review printmaking techniques and the history of printmaking.

Students will use a brayer to roll black ink onto their plates.

Students will be reminded to print in REVERSE.

Students will place the square sheets of paper over the inked plate and rub with a wooden spoon.

Day 3: Students will review.

Students will embellish their designs with colored pencils.

Hole punches will be used to make two holes in the top corners.

String will be threaded through the paper to create a banner.

\*If time remains students can create paper beads to hang on their strings

**LEARNER OUTCOMES:**

Students will have learned about the history of printing as well as letterpress printing and artists who make prints.

Students will have learned about positive and negative space and printmaking techniques such as printing in REVERSE.

Students will carve into foam and create 5 letter relief prints that will be printed and combined to spell the name of their school.

**SAFETY CONSIDERATIONS:**

Students should use caution when using scissors and carving tools.

**ALTERNATIVES TO THE LESSON:**

Students may add beads to their pieces if time remains.

If student's print do not edition well, students may use a partner's print for their design.