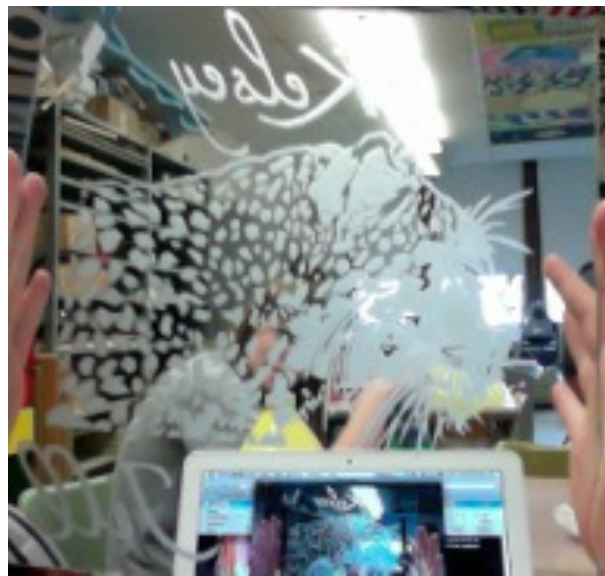
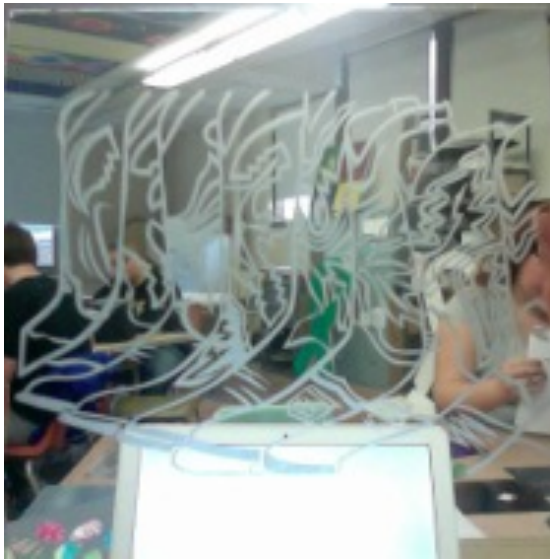
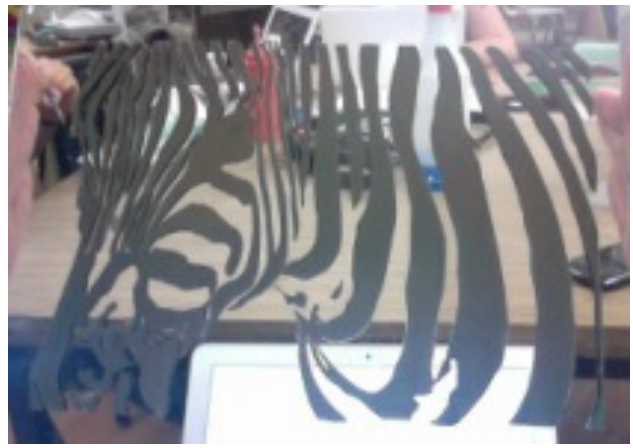


Etching Examples:



Visual Arts Lesson Plan

Title: Stained Glass - Etching

Author: Kassi Nelson - Gladbrook-Reinbeck HS **Age Group: 10-12**

Document the embedded Universal Constructs using the table below. Consider indicating and tracking when a concept or skill is Introduced (I), Reinforced (R), or Mastered (M) and assessed.

Iowa Core Universal Constructs https://www.educateiowa.gov/pk-12/content-areas/arts		CRITICAL THINKING	COMPLEX COMMUNICATION	CREATIVITY	COLLABORATION	FLEXIBILITY & ADAPTABILITY	PRODUCTIVITY & ACCOUNTABILITY
Artistic Process	National Core Arts Standards NAEA, 2014 http://www.nationalartsstandards.org/						
CREATING: Conceive and develop new artistic ideas and work.	Anchor Standard: Generate and conceptualize artistic ideas and work.			x			x
	Anchor Standard: Organize and develop artistic ideas and work.			x			x
	Anchor Standard: Refine and complete artistic work.			x			x
PRESENTING: Interpret and share artistic work.	Anchor Standard: Analyze, interpret, and select artistic artwork for presentation.			x		x	x
	Anchor Standard: Develop and refine artistic techniques and work for presentation.			x		x	x
	Anchor Standard: Convey meaning through the presentation of artistic work.						
RESPONDING: Understand and evaluate how the arts convey meaning.	Anchor Standard: Perceive and analyze artistic work.					x	
	Anchor Standard: Interpret intent and meaning in artistic work.						
	Anchor Standard: Apply criteria to artistic work.						
CONNECTING : Relate artistic ideas & work with personal meaning and external context.	Anchor Standard: Relate artistic ideas and work with societal, cultural and historical context to deepen meaning.			x		x	x
	Anchor Standard: Synthesize and relate knowledge and personal experiences to make art.		x				

Visual Arts Lesson Plan

Title: Stained Glass - Etching

Author: Kassi Nelson -Gladbrook-Reinbeck HS Age Group: 10-12

District, Building, or Department Goals or Objectives: Students to create and be independent with their own designs. Students put effort into each project they create.

Description: Students will be learning about positive and negative space. Students will be learning the process of etching and creating 6 of their own works.

Teacher Preparation: Materials list for students, Positive and negative space information. Process of etching video on Canvas.

Materials and Resources Needed: Image, Armour Etch Etching Cream, 6 Unbeveled mirrors (Menards, Lowes, Home Depot), Contact paper, Exacto-Knife, Rubber Cement.

Vocabulary: Positive Space: Space in an artwork that is filled with something, such as lines, designs, color, or shapes

Negative Space: Empty or void space, space around an object or form.

Plan: 1/2 of a trimester or roughly 4-5 weeks - Can be shortened if didn't want to create that many etchings.

- * Day 1: Students learn about positive and negative space - what it is and how it works with artworks. Students then cut their paper to fit their mirrors (12"x12") drawing paper. Students and teacher go through their expectations with each mirror. A discussion is had about copyright and how to avoid that issue. Students are then given the time to work on their images. **** If students choose to contact a university, team, etc. they have the option. A generic letter is provided for them as a starting point - see below - ***The attached approval MUST be with the finished project to get a grade - otherwise it will result in a zero.*
- * Day 2: *Students are shown the etching process and how to cut, etch, etc. (process is below)*
- * Day 3-25: *Students continue to work on designs and start their etchings.*
- * *Students will post all finished works on their website with a description of the process they came to on design and positive and negative space.*

Assessment: Rubric on Canvas

Resources and References:

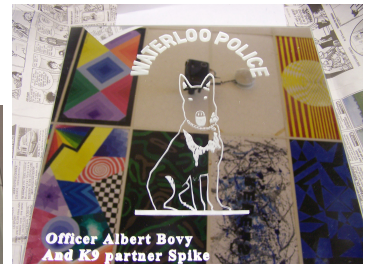
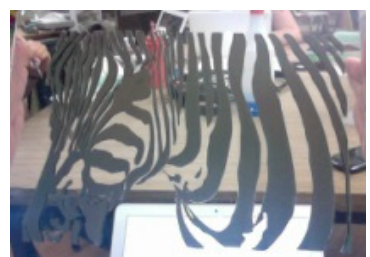
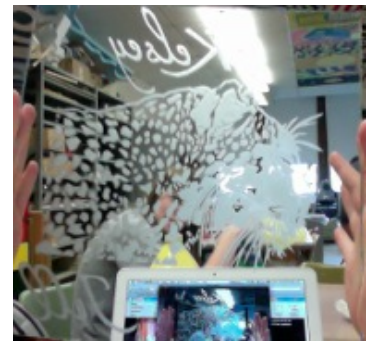
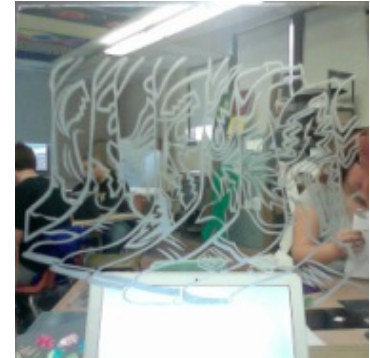
A Survival Kit for the Secondary School Art Teacher (Space)

Etching Cream Process

1. Wipe off mirror with only water.
2. Apply contact paper
3. Find design/create design
4. Glue design on mirror
5. Decide what to cut out – mark with a marker
6. Start cutting
7. Put etching cream on in one direction
8. Let set for 5 minutes
9. Apply etching cream in opposite direction
10. Let set for 5 minutes
11. Wash off etching cream
12. Dab dry with paper towels
13. Check to see if mirror needs to be re-etched
14. If, ok remove contact paper
15. Clean with Windex
16. Put name and project number on back of mirror
17. Wrap in newspaper
18. Turn in behind desk in right box.

Stained Glass Etching Requirements!

- Etching 1 ~ Will consist of a drawing that the student has created. This drawing should have a designed boarder around the edge. (like a picture frame) The student should choose something that would be meaningful to them. The entire mirror should be filled with this design.
- Etching 2 ~ Will consist of a drawing that the student has created. The student should choose something that would be meaningful to someone close to them. The entire mirror should be filled with this design.
- Etching 3 ~ Will consist of a design/logo made that represents them. This should be a logo that they have come up with and it fills the entire mirror.
- Etching 4 ~ Will consist of a design found on the Internet. This design should NOT be a logo or a copyrighted image. This design should be appropriate, nothing dirty, illegal, or pornographic.
- Etching 5 ~ Will consist of a photo that the student has brought in. The teacher will change the picture on Photoshop for it to be etchable. The entire mirror should be filled with this photo or more may need to be added, like a name or small design.
- Etching 6 ~ Will consist of whatever the student would like to put on the mirror as long as it is not dirty, illegal, or pornographic. It can be drawn by the student or found on the Internet.
- Remember if a COPYRIGHT image is chose YOU NEED PERMISSION to use it! When turning it in make sure permission is printed off and taped on the back!**



Etching Supplies:



Etching Cream - Found at Hobby Lobby - If two of you want to share - get a 12oz bottle

Mirrors - Can be bought at Menards, Home Depot, Sometimes even found at Walmart or Target - You WANT the UN-BEVELED edged mirrors (they are the cheaper ones) They should come in a box of 6