

















PROJECTS A SEMESTER OF SCULPTURE & CERAMICS

SENESTER LONG CURRICULE



This curriculum is geared towards upper middle school and high school art students.



A focus on the 3D art with sculpture and ceramics. Includes clay, handbuilding, pottery wheel, mixed media, glass fusing, + more.



A semester-long course, every day planned. Timeline, first day handouts, and more.



11 projects plus 10 activities.

PACKS TYPICALLY INCLUDE:



PowerPoint presentations

Project instructions

Critiques Rubric

Introduction to Glass Fusing Design with the Elements of Art

 Designing with the elements of art BIG IDEA:

Learn about the sculpture method, glass fusing. Focus on line, color, and shape in their design. GOALS: For students to ...

Create a fused glass work of art.

Why is this method categorizes as three dimensional arr? How can you apply the glass fusing methods to create a work of art? How do the elements of art help your design? ESSENTIAL QUESTIONS:

Create a design that focuses on line, shape, and color. Learn about glass fusing methods.

Create a fused glass work of art.

STANDARDS: http://www.mationalartestandards.org

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INTRODUCTION TO CERAMICS



- •BIG IDEA
- •ESSENTIAL QUESTIONS,
- •US NATIONAL STANDARDS
- •STEP-BY-STEP INSTRUCTIONS
- •CLASSROOM SET UP
- •TEACHING TIPS

& MORE!

BUILDING WITH CLAY

WORKING IN THREE-DIMENSIONS

BIG IDEA:

Working in Three-Dimensions

ESSENTIAL QUESTIONS:

- How can you use the slab building method to create a bowl?
- How can you use the coil method to create a bowl?
- How can you use the wheel throwing method to create a bowl?
- How can you practice safe use of materials and tools?

GOALS: For students to ...

- Und mate

OBJECTIV:

- Learn
- Show
- Show
- Show Demo

STANDARD

High School: ART:

Tissue Paper Lanterns

Chinese Traditions in Modern Rrl

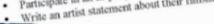
Chinese Traditions in Modern Art

- What are goals you have for your future? Where do you see yourself in 10 years? ESSENTIAL QUESTIONS:

 - How can you turn a two-dimensional sketch into a three-dimensional work of art?

OBJECTIVES: Students will...

- Look at and discuss examples of traditional lanterns and the lantern festival. Learn about abstract art and how to abstract images. Consider how they can apply Chinese traditions to a current work of art.
- Create a lantern using reeds, tissue paper, and glue.
- Participate in an in-progress critique of their artwork. Write an artist statement about their finished work of art.





PAGES EACH

Introduction to Sculpture & Ceramics Timeline

Semester Long (18 weeks)

- · SKETCHBOOK (Half of one week)
 - Accordion style sketchbook
 - Collage front/spine/back however they want as long as it is completely covered.
 - Cover inside flaps, include collage with things they like/items that describe them.
- VISUAL JOURNAL (semester long activity)
 - Students will have the opportunity to work in their visual journal every
 - Fridays are treated like a "free art day." Students can catch up on projects or work in their visual journals. As long as they are working on something art related they can do what they want.
 - Students will be graded on their visual journals at the end of the semester and must have at least 12 completed pages by the end of the semester. This counts as a project grade.
- COLLABORATIVE GRID (1 week)
 - Group project.
 - Each student had one square of a larger image.
 - Re-created the square 4x larger using paper clay.
 - Introduction to mark making in clay.
- PINCH POT WHISTLE (2 weeks)
 - Introduction to hand building and pinch pots.
 - Required to break out of round shape somehow.
 - Required to include additive and subtractive sculpting in it.
 - They can turn it into whatever they want (animal, object, abstract design, etc.) as long as they meet the requirements.
- INSTALLATION ART-TAPE PEOPLE (2 weeks)
 - Students are paired up.
 - They must select a part of the school to set up an installation.
 - Using their bodies, and packaging tape, they will create a tape person that highlights the space it will be installed in.
- ENTRUDER (or hand rolled) COIL VESSEL (3 weeks)
 - The vessel must be at least 10 inches tall or wide.
 - The design must include positive and negative shapes in the form.
- SELF EXPRESSION THROUGH MASKS (2 weeks)
 - Look at traditional masks in Italy.

- Create a piece using slabs that reflects that food tradition.
- Decorate the piece using a stamp (made out of plaster) that reflects the food tradition.
- THROWING ON THE POTTERY WHEEL (2 weeks)
 - Make one mug (with a handle), one bowl, and one piece that is whatever
 - One will be raku fired, the other two must be glazed to look like a set.
 - TIP: If pottery wheel are limited, divide the students into groups. Have the class work on the food traditions project while you work with groups on the wheel. Limit wheel throwing to one item if needed for time.
- LANTERN ARCHITECTURAL STUDY (2 weeks)
 - Take an object and abstract it by printing a picture of it, tracing the picture, but simplifying it, creating a second tracing on top of that that maps out the final design skeleton, etc.
 - Create skeleton of the lantern with reeds
 - Layer tissue paper over the skeleton (not everything has to be covered in tissue paper, there can be positive negative space)
- GLASS FUSING (1 and a half weeks)
 - Create a geometric abstract design.
 - Use small molds.
 - Can create a pendant, bowl, or flat piece to be hung.
- · FINAL WEEK:
 - Each student is assigned a section of the room to clean for a grade
 - Turn in visual journal (at least 12 pages complete), fused glass pieces, and
 - Wrap up glazing if needed.

Completed work at the end of the semester:

- HOMEWORK:
 - Signed syllabus
 - Visual journal book
- SKETCHBOOK:
 - Introduction to mark making and clay notes
 - 3 thumbnail sketches of pinch pot
 - Installation art notes and list it/sketch it plans.
 - 6 thumbnails sketches of coil vessels
 - Art history notes on masks
 - 3 thumbnail sketches of mask ideas
 - List it/sketch it for food traditions
 - 9 thumbnail sketches for pottery, in color
 - 3 mugs
 - 3 bowls
 - · 3 free form
 - List it/sketch it of lantern ideas plus 6 sketches on tracing paper
 - 3 full size glass design sketches, in color
- · DAILY WORK:
 - Whistle critique
 - Tape person critique
 - In progress critique reflection
 - Coil vessel final critique
 - Leather mask critique
 - Food traditions critique
 - Pottery wheel critique
 - Tissue paper lantern in progress critique
- GOOD CITIZENSHIP & CLEAN UP:
 - Clay wedging duties
 - Daily clean up
- PROJECTS:



SEMESTER OVERVIEW, QUICK INFO, PROJECT LIST

Introduction to Sculpture & Ceramics

What do I want you to accomplish?

- For students to develop their skills in communicating visually and verbally through three-dimensional ort.
- For students to gain confidence in talking about and creating works of art in three-dimensions.
- For students to learn more about themselves through art.
- For students to expand their knowledge of artists and art historical trends and periods.

What are we going to do?

- Making set: In this course you will have a chance to explore topics that focus on your interests through three-dimensions. We will use a variety of materials including clay, packaging tape, glass, leather, and
- 2. Talking about art: In class we will discuss artwork, current and historic. We will also critique, or talk
- Writing about art: Several times over the semester you will be asked to write about your work and the work of others. This writing could take the form of poetry, story, a persuasive piece, or an artist statement. Writing is meant to ENHANCE the art making experience and will never be used as "busy work" or

What am I expected to do?

The following behaviors are expected from students in order to meet our goals:

- 1. Ambition: If you push yourself further than you think you can go, you may surprise yourself with what you
- Professionalism: In order to become a better actist and a better thinker, you need to act in a professional manner. This meens toking care of all your artwork, cleaning up after yourself and your space, doing your best at all times, following all rules, and completing ALL assignments.
- 3. Participation: Art is about creating and discussing. For you to reap the full benefits of this course, you need to participate in art making activities, class discussions, and writing assignments. All three are related and participation in all these tasks will benefit your artistic mind.
- 4. Open mindedness: New thoughts and ideas are constantly arising in the art world. In order to understand, appreciate, and have the creative mind to create wonderful art work you must be open to new ideas and experimentations. Don't be afraid to try new things and have fun with it

How will I be graded?

- 1. 60% Projects: Final projects will be graded on craftsmanship, ambition, engagement with assignments, and your overall final product. All projects are due on the day of the critique (various dates to be armounced throughout the semester). If there is no critique, your project is due at the end of the class on the due date. After you receive your grade, you will have three days to revise your artwork. This gives you an opportunity to improve your grade. Unexcused late work will NOT receive full credit. In order for you to complete all projects on time, you will need to work the entire class period. All work is to be kept in your
- 2. 20% Dully Work: Participation is expected and essential for your success in this class. Work bell to bell EVERYDAY. The participation grades include in-class assignments, weekly artist to know, discussions
- 10% Homework and Sketchbook: Any late assignments will not receive full credit unless it is due to an

student to be responsible, helpful, kind to their peers, and overall good citizens; all of these things will be taken into account for this portion of your grade.

Grading Scale

100-90-A 89-80-B 79-70-C 69 or below-F

What happens if I miss class?

It is the responsibility of the students to make up any missed work due to an excused absence. THE THACHER WILL NOT TELL YOU WHAT YOU MISSED: YOU MUST ASK FOR WORK. You have three days to make up any missed assignments.

What should I do with graded work?

Work to be graded is due on the day of the critique for the current unit. ALL GRADED WORK IS TO BE KEPT D YOUR CUBBY WITH THE RUBRIC UNTIL THE END OF THE SEMESTER. Attimes I will take your work are display it on campus and need easy access to it. Once I say you can take home a preject you may, but until then please keep it in the classroom?

Signature of student Signature of Parent

Teacher Contact Info:

The teacher reserves the right to make changes to this syllabus as necessary. Although changes of this type are rure and try to be avoided if at all possible, sometimes they are required due to imporeseen circumstances (snow days, changes to school calendar, etc.). Any changes will be communicated as early as possible, and they will be communicated in writing.

3D Survey

1.	What are some of your favorite projects and materials from other art classes you have taken?
2.	Have you ever worked with clay before? If so, when?
3.	Have you ever created a sculpture using materials other than clay? If so, with what?
4.	What are you hoping to learn in this class?
5	. What is your favorite type of art?

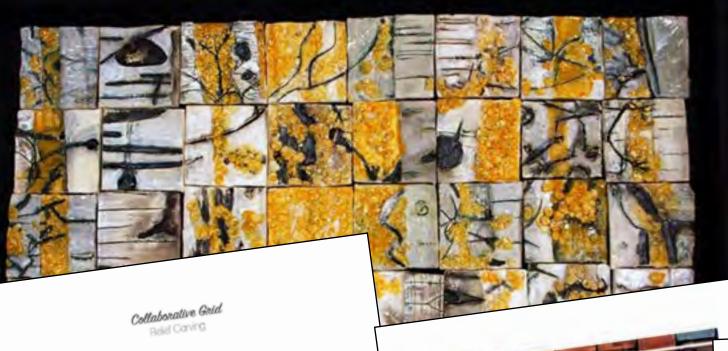




ACCORDION SKETCHBOOK PROJECT LESSON PLAN, GUIDE, PRESENTATION, RUBRIC



WEEKLY MIXED MEDIA PROJECT LESSON PLAN, POSTERS, PRESENTATION, RUBRIC

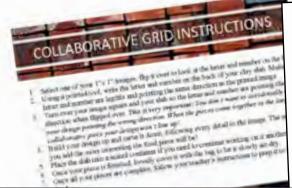


Relief carving and teamwork.

Here can you enlarge an image white keeping the proportions accurate?

- How can you use tellef carving and additive sculpture techniques to recreate the interest.
- How can you be part of the group effort to create and display a successful final.

- Look at and discuss examples of relief carvings and grid painting. Create at least one roller carving that enlarges and recreates the image of a 1"x1"
- Implement relief curving and additive sculpting techniques to create a relief Practice glazing techniques that replicate the colors of the original image. Participate in a group effort to construct the finished relief carvings into a whole





Collaborative R	elief	Critique
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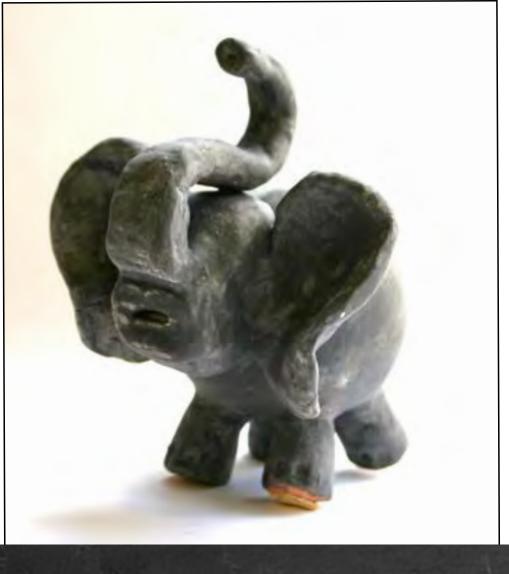
 What is your first impression of the artwork now that you see it on display? What are the first words that pop into your head?

2. How does the artwork change the space it is hanging in?

Collaborative Relief Rubric

Possible Points Construction: The relief carving is ocurate, uses a variety of methods to create the image, and Affitive techniques are also used. Glazing: The piece is

SLAB DESIGN WITH ADDITIVE & SUBTRACTIVE SCULPTING LESSON PLAN, PRESENTATION, GUIDE, CRITIQUE, +







- Chance an importions layer or coming of a citizeness substance which has been found in a committe body through fatory. Chance can early to order, decents or extracted on later.
- Element of art. The building blacks of a work of art. The visual components
- Principles of design describe the vapor-that artists one the elements of artists work of art itselester features, originates, mercanical, proportion, reportion, parties, displan, and suitable.

PRODUCT

- Tribable (skabbok gols)
- I frame the species desired beauty

1000

- Plack put how to workshoot
- Babric Chr. realizer dead, off-theat
- Clay wedger shock off-shoet

DISCONDING

- Start In opening the Introduction to Clay and Frack Path PersonPoint.
- questions that arise.
- Add if agreem in familiar with the pixels put technique.
- come trigoffici to create the whether.

 Observe the national createples, by to figure out where the monthpiece.
- incorporated.

 The continue the count is to break out of the round which diago and of

Clay Wedging Cleck Off

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CLAY WHIST TEP & Typer a of the property of the first of the party of the first of the party o









No. On the control of the control of

Draw 3 whistle sketches. Make sure the mouthpiece is part of the design.

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Cegro	Familia Fronts	Connecto	None
Construction The solution is well made. In data 1-leants in the Scing present. All places water science and object.	>=		
Design: Vise on interesting design: year books not of the typical wheels shape:	39		
Glaring 3 has interesting criters that complement the design and desper	311		
Cubeselly	311		
Whish: waterard has a strong creed. I points for you five whish, I points for pur place for whish.	10		
Coultrily	311		
Effect, Vive speet year time which and put a her of effect into year project from deat to facility.	11		
		Total Score	

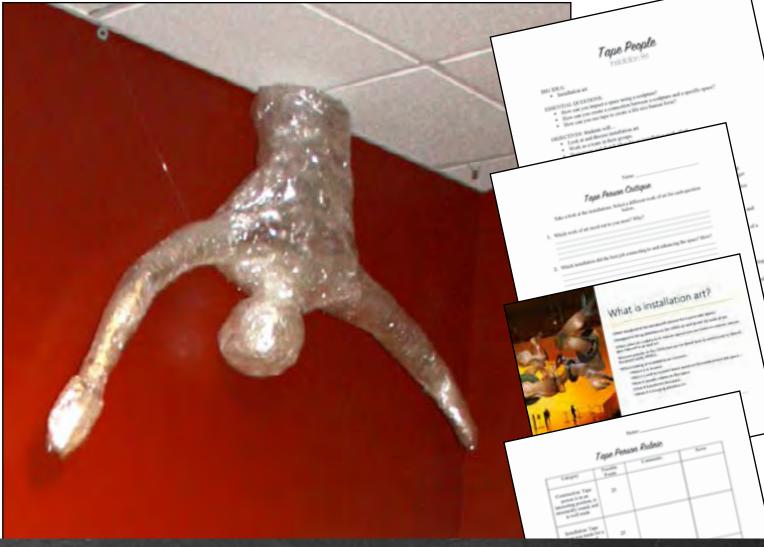
PINGE POT WILLSES

ANIMAL OR ABSTRACT DESIGN

LESSON PLAN, PRESENTATION, GUIDE, CRITIQUE, +







INSTALLATION ART INTRODUCTION
LESSON PLAN, PRESENTATION, CRITIQUE, RUBRIC, MORE







Coil Vessels

Hand Building & Positive vs. Negative Shapes

Colls and positive vs. negative shapes

- How can you use only to build a name?
- How can you incorporate positive and negative shapes into your design? How can you me glaze to enhance your coil vassel design?

- Lock at and discoun examples of coil vessels and hard building technic Plan out and enoise a cell trend that includes positive and negative shapes
- Participate in an in-progress critique of the cod vessels.
- Raspond to their poon' comments through choosing whether or not to di
- · Chara their and neved using low fire glass
- · Participate in a final critique

- - Grade 5. Creating VA:Cr22.5. Descentrate quality oralls

nd out out the base of your

to build out the walls, place alls slightly on the outside

to build your vessel inwest.

Creating, accomplished: YA/CriA.ERSE, Engage in

emotractive critique with poers, then reflect on, re-engage, revise, and soften roofs; of art and dusign in response to personal artistic vision.

- Linella clay (estimate half a bug per student, due to the size of the spend, this
- project consumes the most day)
- Lindle de
- · Clay tools for carving and texture
- Low fire glaces (stadents are limited to a maximum of three glace colors, two is

- Navespaper covered tiles or similar to build vessel on and transport scalptures.

- Sculpture: the art of making two- or three-dimensional representative or abstr forms, by carving stone or wood or by casting metal or plaster or by building wi
- Ceramics: pots and other articles made from clay hardened by heat.
- Clay: a natural earthy material that in plantic when wat, consisting essentially of

		Syme	
	Cod A	et Rudesi.	
Catoprey	Points	Communic	Scott
Construction: The coil pot is well constructed, countriested, countriested, countriested and elipped, you paid attention to the chape and design of the first and top-of the pot.	25		
Davige: Includes both positive and negative shapes in the design, has an interesting, even from, the design looks included biometrical	25		

Coil Vessel Critique Reflection

vessel design? What parts of your design to you like?

facing: It has into

the design and shape

Coil Vessel Final Critique Take a look at the finished coil vessels. Select a different work of art for each Which work of art stood out to you most? Why? 2. Which coil ressel has the most interesting shape? Why does it stand out? 3. Which vessel has the best use of negative shapes used in the design? How were 4. Which vessel has the best glaze color combination and conting? Why does it stans

out a col, shape it, allow it to

COIL CONSTRUCTION + POSITIVE & NEGATIVE SPACE LESSON PLAN, PRESENTATION, GUIDE, CRITIQUE, +







Venetian Mask Research Worksheet

numerical reput better comm

LEATHER MASKMAKING PROJECT

LESSON PLAN, RESEARCH ACTIVITY, SYMBOLISM, + MORE



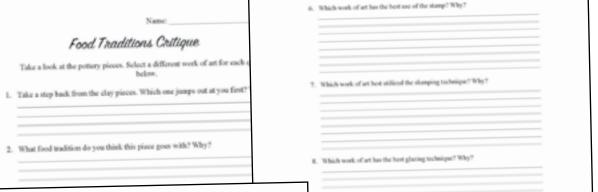


Food Traditions

State Building and Mold Maling

Slab building and mold making

- · What are food traditions that you calcheste?
- What is the relationship between the food tradition and the piece it is served in? How can you create a clay piece that reflects your food tradition through the form
- and stamped design?
- Look at and discuss popular food traditions Brainstorm their personal food traditions.
- Learn how to make a plaster mold of a curved clay design.
- Create a stamp that reflects their food tradition.
- Create a functional shamped slab pottary piece that can be used as part of their
- · Write an artist statement about their work of art.
- Participate in a critique of their artwork.









Food Traditions Rubric piece was created using slabs and bamping technique The form well reflects the food tradition. Design: The stamp visually reflects the food traditions and is natively incorporated into the slab form. Obering It has theresting orders that and shape and ties to the food tradition Craftomatohip Agrica Stratement: An artist statement was actuded and explains the purpose of their

SLAB CONSTRUCTION + PLASTER STAMP DESIGN

LESSON PLAN, PRESENTATION, 2 GUIDES, CRITIQUE, +









Throwing on the Pottery Wheel

. Facusing on Form

ESSENTIAL QUESTIONS

- How is the pottery wheel used to create corunic pieces?
- How can you manipulate the clay and create different forms on the pottery w

- Learn about the stops to throwing on the pottery whoel.
- Apply their glazing knowledge to glazing all three pieces.

How can you decorate and glace two pieces to look like a set?

- Show their understanding of the pottery wheel by creating three pieces
- irale proper use of materials and tools in the clas-

Pottery Critique

Take a look at the pottery. Select a different work of art for each qu

- Take a step back from the pottery. Which group jumps out at you fit
- 2. Take a closer look. Which two pieces look most like a set? Why?

How to Access the File via

Click here to watch the video on YouTube

Click here to download from my Recgie Dri

Raku Kiln How To

- Set up outside, start with a layer of einderblocks, and then put a layer of fire bricks.
- 2. Use three firebricks; set them on their side to support the kiln shelf.
- 3. Put the clay pieces on stands on the shelf.
- 4. Carefully place the rules kiln on top, making sure the clay pieces aren't touching the side of
- 5. Screw the tends to a propane tank, prop the tends up on two cinderblocks stacked on top of
- easily flow into the kiln.
- torch is controlled through the knob on the torch) and turn the knob on the torch on just how the gas being released.
- N. Use a lighter to light the torch, and place it in front of the kiln. If you need to turn up the t create a stronger flame, do it, it shouldn't be lapping up the outside of the kills, it should b isolde the kiln.

Pottery Wheel Rubric

Category	Possible Points	Comments:	Some		
Construction: the score well made, year, has a good ape, the mag has a undle, and all are trimmed	35				
tery set: Two of the three pieces are igned and glaced to look like a set.	10				



3 MATCHING WHEEL THROWN VESSELS LESSON PLAN, PRESENTATION, DEMO, CRITIQUE, +





Tissue Papen Lantenns

Otional Tradition in Flories No.

IO IDEA:

WANTED PATER

What we gods you have for your fature? Where do you see yourself in 30

How can you turn a two-directional should into a three-directional work of

The say in the second

Look at and discuss coamples of traditional fastures and the fasture fastion

- Learn about abstract art and how to average enages. Consider how they can apply Chinese traditions to a cu
- County a lambora society result, thosas pager, and glos-
- Participate in an in-progress critique of their artwork.

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* ART:

- Creating, Grade B. V.A.CR. L.B. Document early stages of the creative
- Counting, Orade S. V.A.CE.S.R. Apply relevant criteria to examine,
- Cook S. Committee, V.S. CN.11.8, Distinguish different ways at it was

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P	Experteriors	Pumble Pulate	Cumm

Tissue Paper In Progress Critique

on. While the music plays, slowly walk around the room and carefully

Through the second of the seco				_
	Read States	argund range it has assuming one of her	25	
	Yanna Paper Application	The times paper in shootly against end arrays the med stateton. The times paper reflectors for	33	

ASSO FROME PAPER LAWYS

The efficiency			
List of door.			
	 	-	Section in the last

Reals were formed and attached assembly to your base should design.

He real and four paper construction is near and count.

Here the lander is displayed and considered and planned by.

As a feet observed any written.

FUNCTIONAL SCULPTURE

LESSON PLAN, PRESENTATION, CRITIQUE, RUBRIC, MORE







Introduction to Glass Fusing

Design with the Elements of Art

- Learn about the sculpture method, glass fusing.
- Focus on line, color, and shape in their design.
- Create a fused glass work of art.

- Why is this method categories as three dimensional art?
- How do the elements of art help your design?
- How can you apply the glass fasing methods to create a work of art!
- Learn about glass fusing methods
- Create a design that focuses on line, shape Create a fused glass work of art.



Glass Fusing Rubric

Category	Expectations	Possible Points	Comments	Score
Overall Design	The design is strong, bulanced, and assessing.	25		
Line	There is a strong same of lige-centred by the different pieces being funed together	35		
Shape	There are a variety of shapes that work together to create a strong deeper.	10		
Color	There is interesting use			

USING AN ELECTRIC KILN TO FUSE GLASS LESSON PLAN, PRESENTATION, FIRING SCHEDULE, MORE

BUTERS LOVE MIT PRODUCTS:



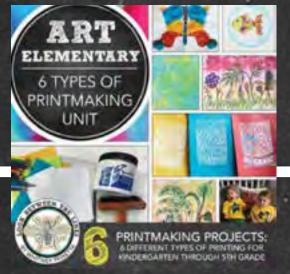
""This curriculum has helped me in my first year of teaching art to JH and HS. While I am an artist myself, it was great to have it all planned out and ready for me to present. Such a time saver and well organized!"



"My students love this resource and added another area of dimension to my unit. Thanks!"

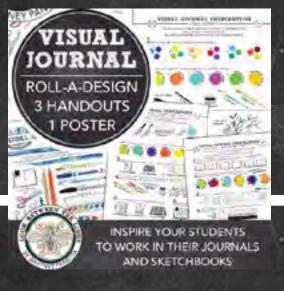
CEECE OUT MORE PRODUCTS:













Check out more projects for elementary through high school students.

Grab early finishers for those quick artists or an entire curriculum so you can focus on teaching.

VIEW MORE HERE

LOOK BETWEEN THE LINES BYWHITNEY PANETTA





I'm Whitney, a former art teacher turned art curriculum developer. I now focus on designing art lessons, resources, & full curriculums for elementary, middle, high school art teachers, homeschool parents, & general art enthusiasts.

I am so glad to still be connected to the world of art education and I love seeing my resources "in the wild" all over the globe. Reach out anytime with questions or comments at whitneywpanetta@gmail.com.