

Cameraless Photography

A Guide to Beginner Projects Using
Alternative Photographic Processes



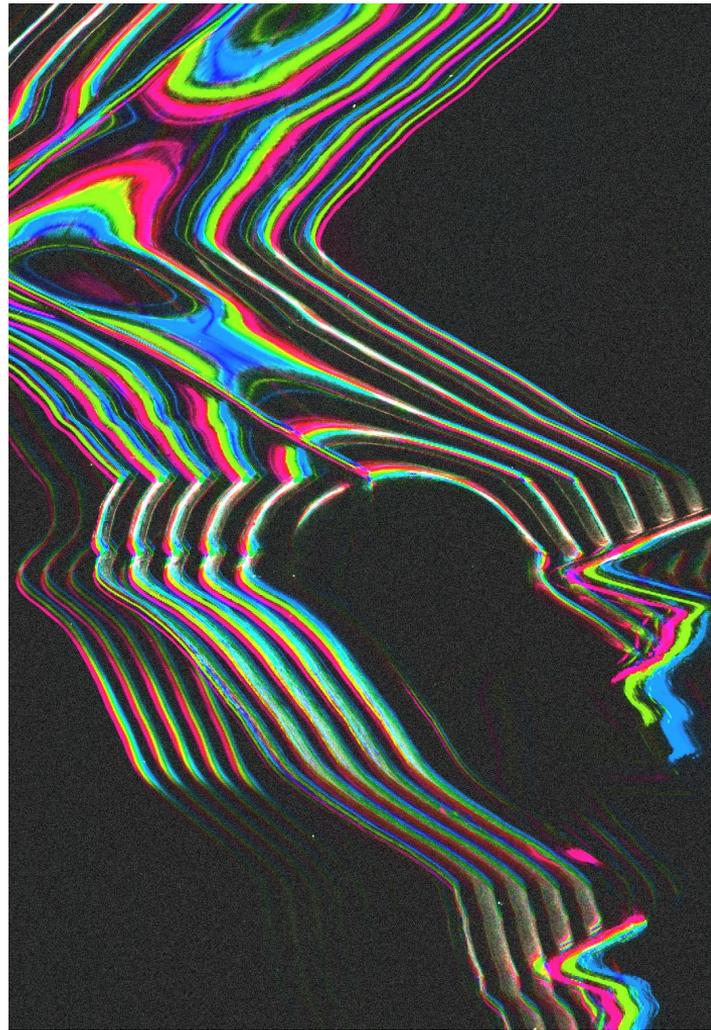
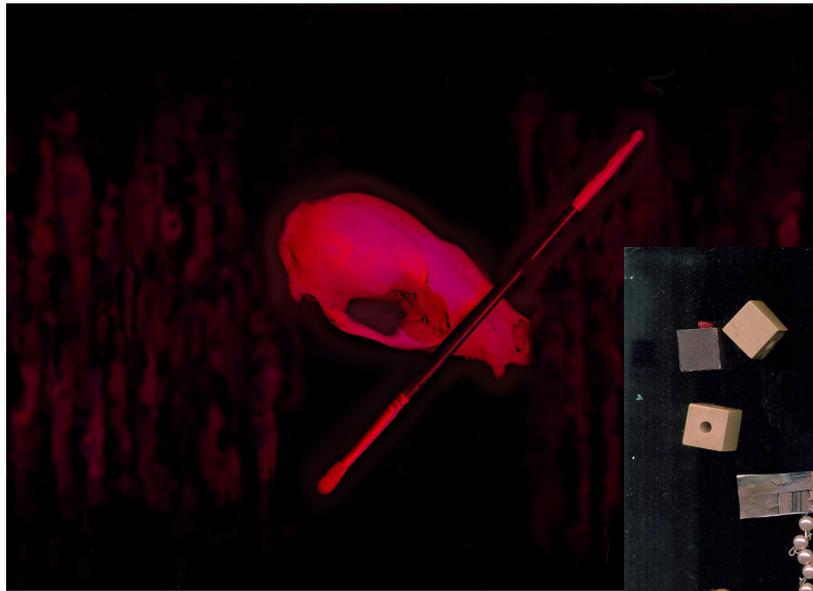


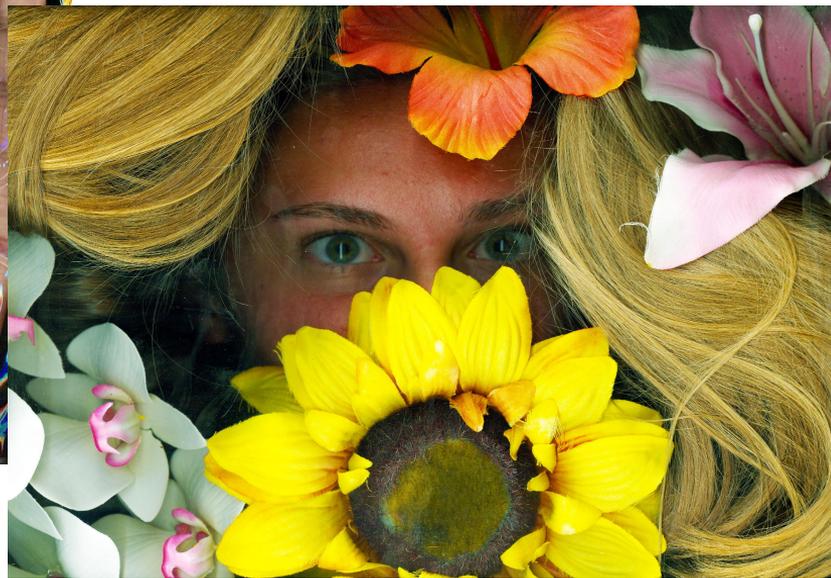
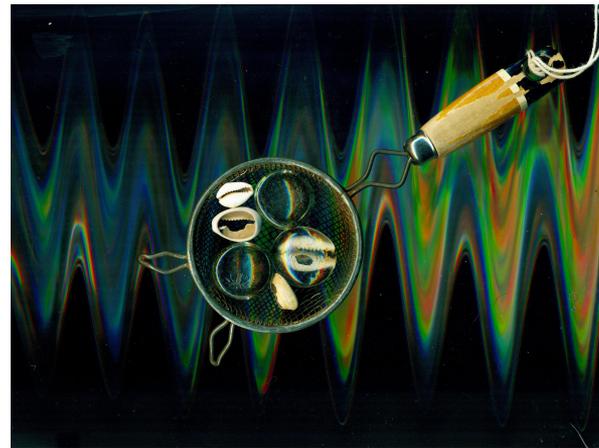
Scanner-Photography

-This is a photography process that uses a scanner to “capture” the image rather than using a camera. You can create a wide range of compositions from still life photos, portraits, abstract, and even landscapes.

What you’ll need:

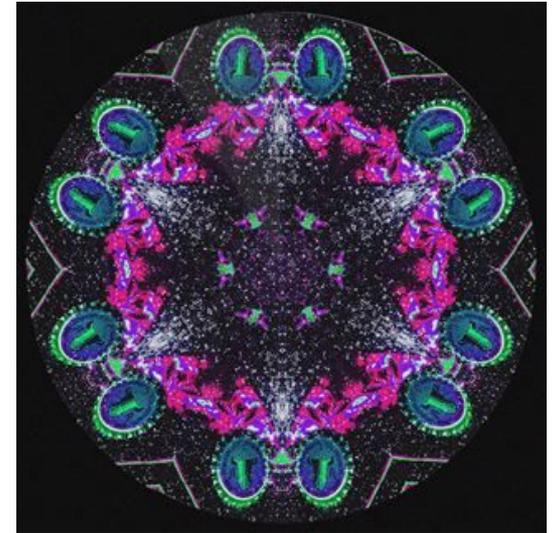
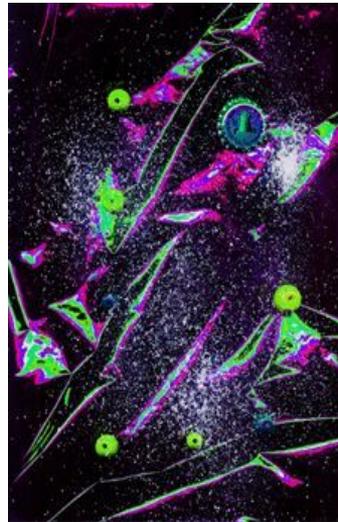
- a scanner that can be connected to your computer
- a computer to save the images onto
- a collection of small objects (still life items, beads, miscellaneous collage items, etc)





Lesson Ideas!

1. Composition Strategies
2. Abstraction, Portraiture, Still Life, etc.
3. Simple Photo Editing
4. Reference Images for Drawings





Cyanotypes

Cyanotype is a photographic printing process that produces a cyan-blue print. Engineers used the process well into the 20th century as a simple and low-cost process to produce copies of drawings, referred to as blueprints. The process uses two chemicals: ferric ammonium citrate and potassium ferricyanide.

What you'll need:

- cyanotype chemical kit OR pre-treated fabric sheets
- containers to hold water
- small objects or printed digital negatives
- sunlight

Creating Silhouette Style Images

1. Gather small objects with interesting shapes and shadow capabilities
2. Place objects on top of treated cyanotype paper/fabric
3. Expose in sunlight
4. Rinse in water and allow to dry



Creating Digital Negatives

1. Upload image into digital editing program
2. Convert to black and white
3. Increase tonal range to include more solid black and white areas
4. Invert the image
5. Print onto transparency







There are some really neat ways to “finish” the cyanotype prints!

- Creating photo pillows
- Embroidered images
- Embellishing with paint, sharpie, metallic sharpie, fabric markers, etc.
- Creating a cyanotype mural or quilt
- Deconstructing the original print
- Creating a class mural from a larger treated fabric



Pinhole Photography

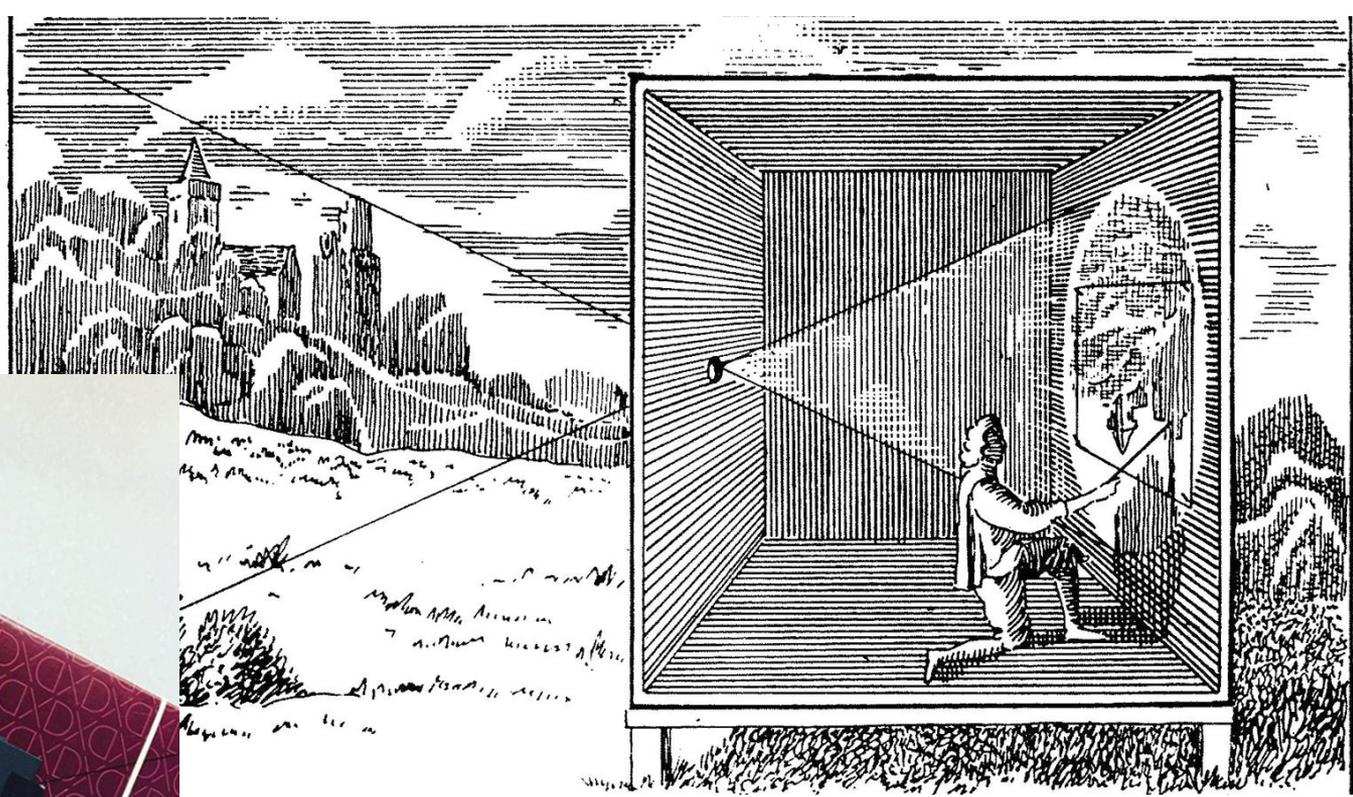
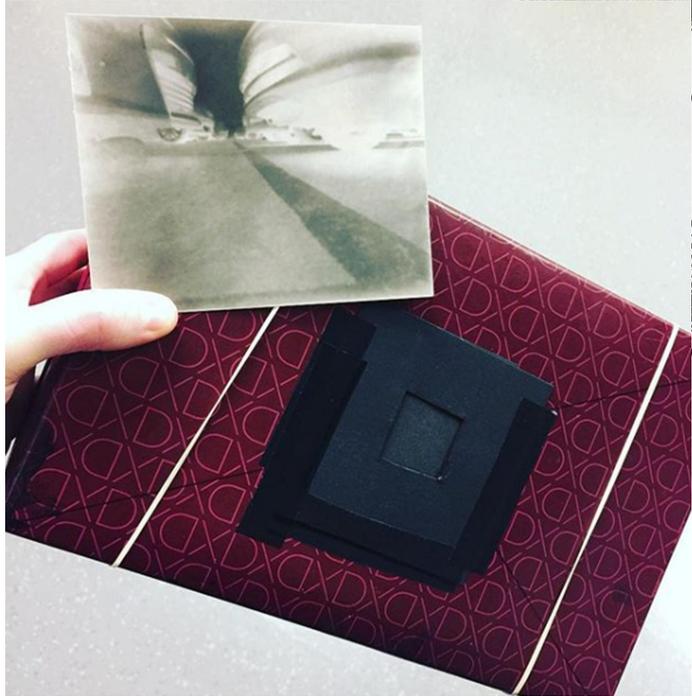
A pinhole camera is a simple camera without a lens but with a tiny aperture, a pinhole – effectively a light-proof box with a small hole in one side. Light from a scene passes through the aperture and projects an inverted image on the opposite side of the box, which is known as the camera obscura effect.

What you'll need:

- small box or container to create camera
- light sensitive paper
- photo developing chemicals

How to Make a Pinhole
Camera:

https://www.youtube.com/watch?v=u4Ah_f4a2Jc



Naturally Embedding Historical Content
into Lessons!