

GRAFIX® LESSON PLAN SERIES

Lesson 21: Radial Collagraph Printmaking.
Created by Susie Belzer.



Radial Collagraph Printmaking



Connecting to Art

In this lesson, students will work with the element of art; balance to create a radial symmetry collagraph. These artworks are inspired by the beautiful sand paintings in India called Rangoli, also known as Kolam. These patterns are created on living room floors and courtyards and are usually tied to a celebration. Discuss different types of symmetry (bilateral, asymmetry) and how radial symmetry differs. Show examples of radial symmetry (in math, in nature, Indian Rangoli).

MATERIALS

- Pattern blocks (for practice)
- Foam shapes
- Grafix Chipboard
- Grafix Artist-tac
- Printing brayers
- Printing ink
- Grafix Inking Palette



OBJECTIVES

To teach students about the element of art; Balance.

To create connections to math curriculum by creating radial symmetry.

To create cultural connections to Indian radial designs called Rangolis.

To create a collagraph and experience printmaking an edition of prints.

Grade level: 2 – 5.

Instructions and materials are based upon a class size of 20–30 students. Adjust as needed.

Grafix Artist-tac

Two protective liner sheets pull apart to expose double sided micro adhesive dots.

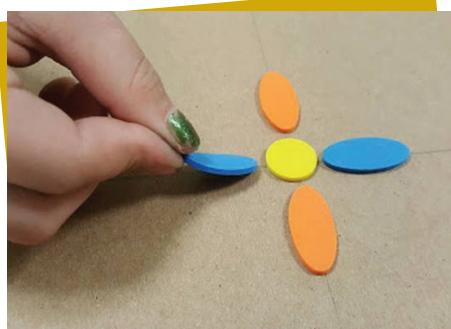
Grafix Inking Palette

A smooth, nonporous, disposable plastic sheet that is quick and easy to use.

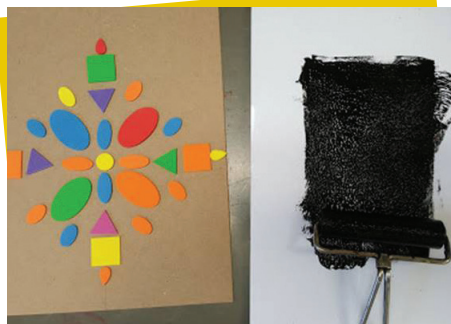




STEP 1



STEP 1



STEP 2



STEP 2

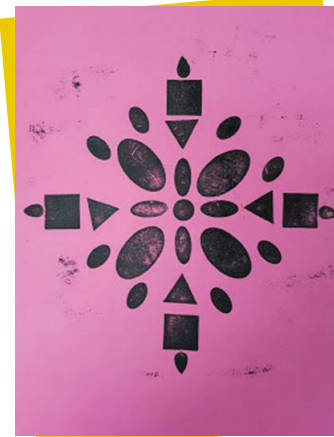
DIRECTIONS

This lesson takes 2–3 class periods to complete.

1. Create radial designs using flat foam, then use Grafix Artist-tac to adhere the shapes in place on a piece of Grafix Chipboard. The chipboard will become a collagraph.
2. Introduce students to the printmaking terms; collagraph, print, edition, brayer, ink, etc. and demonstrate how to ink up the collagraph using printing ink, a brayer, and the Grafix Inking Palette. Have students create an edition of three or more prints. Students should sign and number their prints when complete.



STEP 2



NATIONAL STANDARDS:

- VA: Cr2.2.2a: Demonstrate safe procedures for using and cleaning art tools, equipment, and studio spaces.
- VA: Cr2.3.3a: Repurpose objects to make something new.
- VA: Cr3.1.2a: Discuss and reflect with peers about choices made in creating artwork.
- VA: Re9.1.2a: Use learned art vocabulary to express preferences about the artwork.
- VA: Cs11.1.2a: Compare and contrast cultural uses of artwork from different times and places.