

ART PROJECT

OP ART CIRCLE
TO SPHERE
ACTIVITY



1ST GRADE AND UP ELEMENTARY ART CLASSES
ACTIVITIES, DEMO VIDEO, GUIDES, & MORE

A FOCUS ON OPTICAL ILLUSIONS



This lesson pack is geared towards 1st and up in elementary and lower middle school art classes.



Review line, shape, and form, put them together to create an optical illusion sphere.



Teacher notes and demo video included to help you guide the project. No experience is needed!

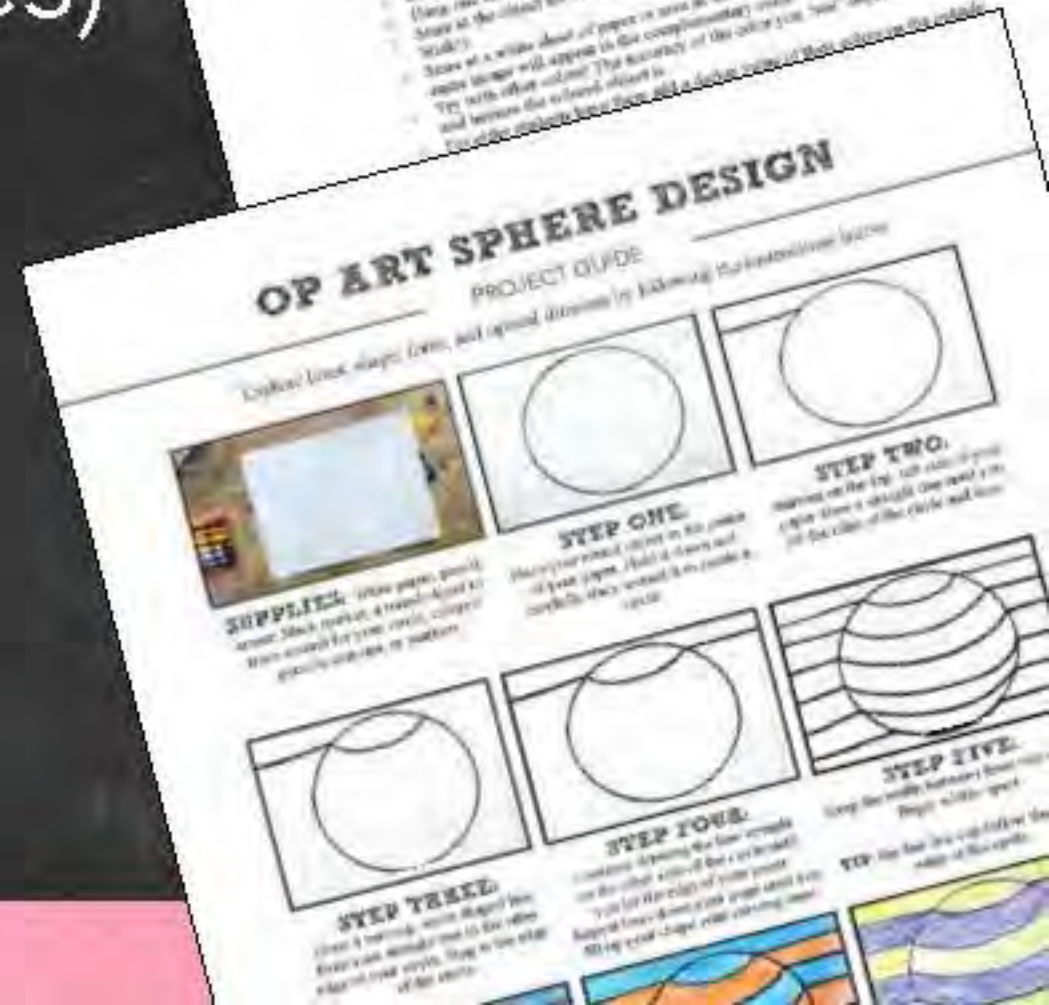
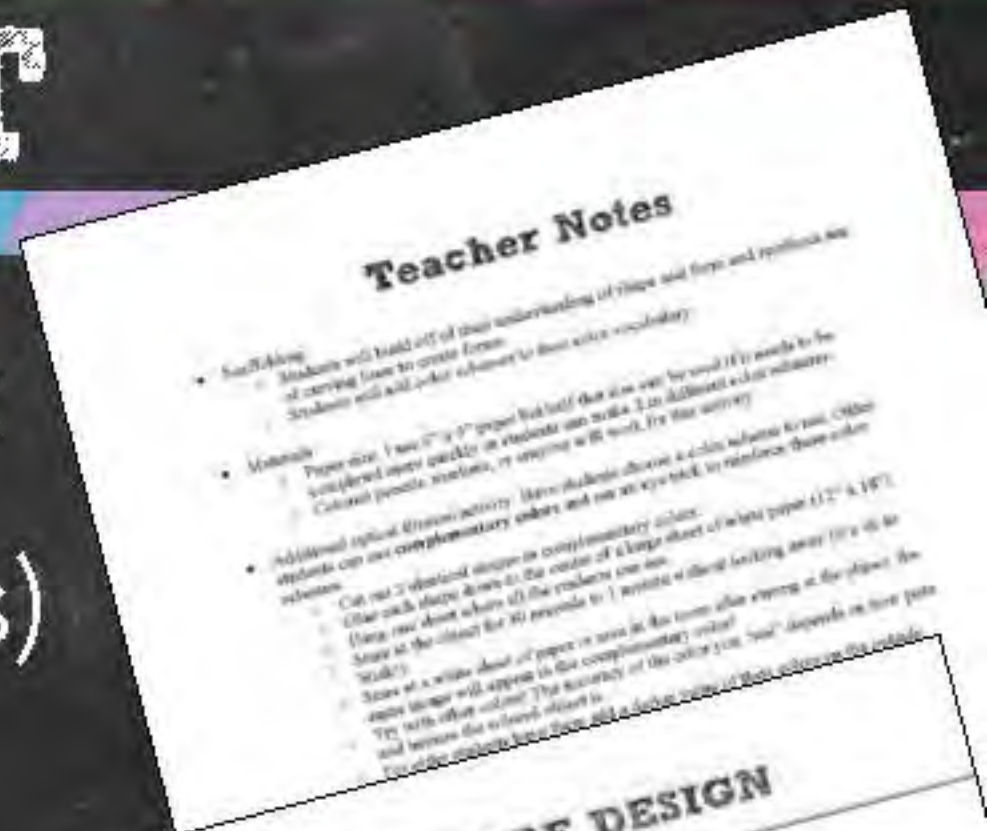


Lesson plan, activities, demo video, and more.

WHAT YOU GET

This Project Pack Includes:

- ✔ Lesson plan & notes (5 pages)
- ✔ Demo Video (5 minutes)
- ✔ Fast Finisher (2 pages)
- ✔ Project Guide (3 pages)
- ✔ PowerPoint (21 slides)
- ✔ Checklist (1 page)



OP ART SPHERE

Creating Optical Illusions Using Lines

Age Group: 1st grade and up

Big Idea: Creating optical illusions using lines

Artist Exemplar: Bridget Riley

Essential Questions:

- How can line be used in a work of art?
- What is the difference between shape and form?
- What is op art?

I Can...

- Learn about the elements of art.
- Learn about artist, Bridget Riley.
- Create artwork using the element of art, line and shape to create an optical illusion of form.
- Take care of supplies and clean up after myself.
- Be kind and thoughtful to my table neighbors.
- Complete a fast finisher that explores color.

Teacher Notes

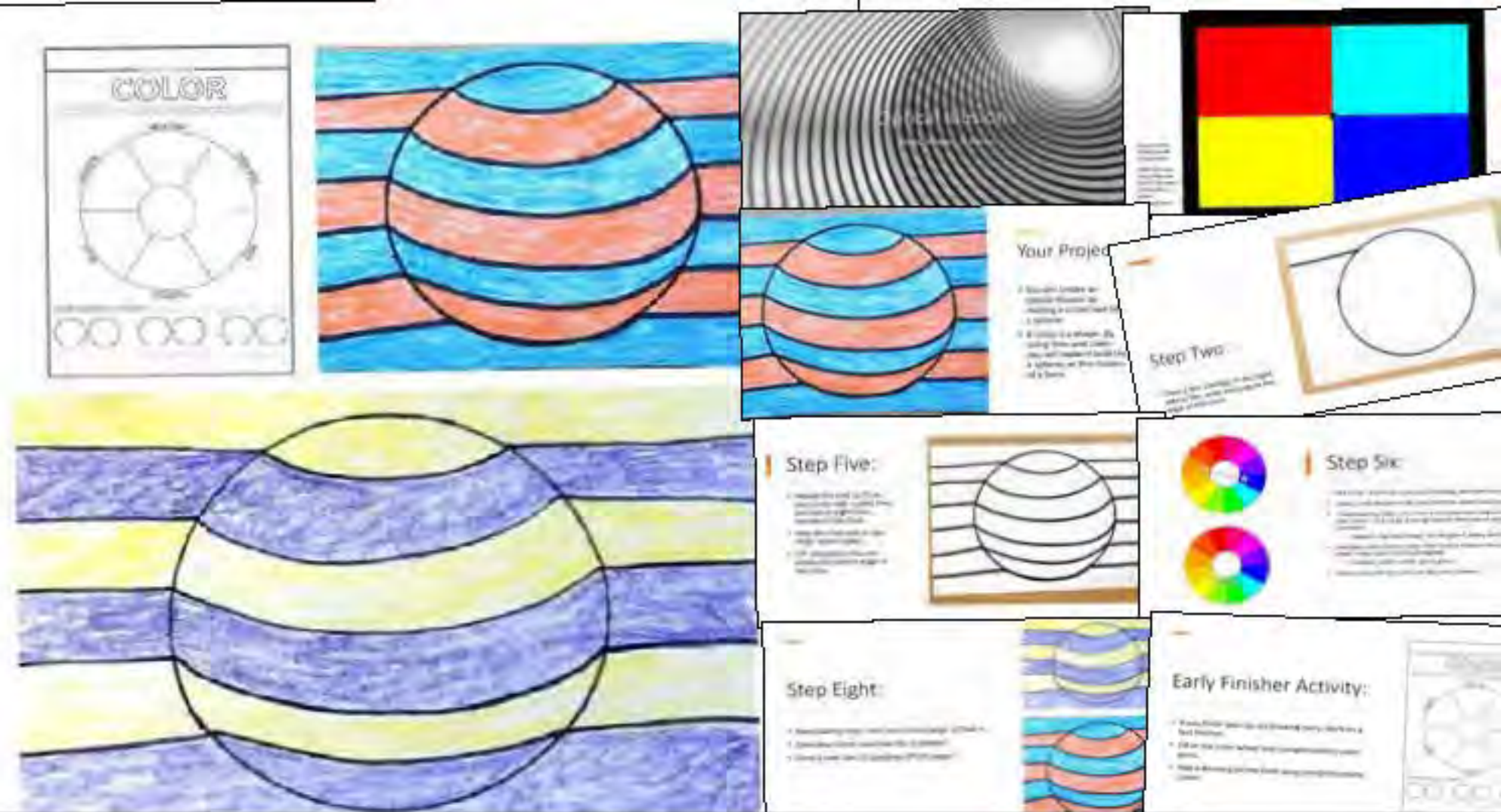
- Scaffolding:
 - Students will build off of their understanding of shape and form and reinforce use of curving lines to create forms.
 - Students will add color schemes to their color vocabulary.
- Materials:
 - Paper size: I use 6" x 9" paper but half that size can be used if it needs to be completed more quickly or students can make 2 in different color schemes.
 - Colored pencils, markers, or crayons will work for this activity.
- Additional optical illusion activity: Have students choose a color scheme to use. Older students can use **complementary colors** and see an eye trick to reinforce these color schemes:
 - Cut out 2 identical shapes in complementary colors.
 - Glue each shape down to the center of a large sheet of white paper (12" x 18").
 - Hang one sheet where all the students can see.
 - Stare at the object for 30 seconds to 1 minute without looking away (it's ok to blink!).
 - Stare at a white sheet of paper or area in the room after staring at the object: the

LESSON PLAN

NATIONAL US STANDARDS, SUPPLIES, INSTRUCTIONS, 5 PAGES


Today:

- Trace a round object in the center of your paper.
- Add straight lines outside of the circle and curved, smile lines inside the circle.
- Keep your lines one or two finger widths apart.
- Pick a color scheme and alternate between two colors to fill in your stripes.
- Work on a fast finisher if you finish early.



PRESENTATION

PROJECT INTRODUCTION, WARM & COOL INTRO, 21 SLIDES



How to Access the File via
GOOGLE DRIVE & YOUTUBE

[Click here to watch the video on YouTube](#)
[Click here to download from my Google Drive](#)

*Choose which link to click above.

It will be directed to Google Drive or YouTube



DEMO VIDEO

INSTRUCTIONS FOR CREATING THE PROJECT

5 MINUTES LONG

OP ART SPHERE DESIGN

PROJECT GUIDE

Explore basic shape, form, and visual illusion by following the instructions below.

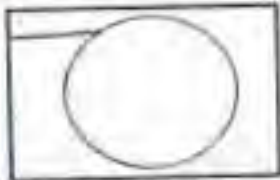


SUPPLIES: White paper (or colored paper), black marker, a round object to trace around (like a glass, a lid, a ball, pencil, ring, etc.) or a compass.



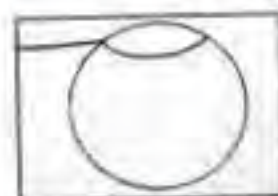
STEP ONE

Trace your round object in the center of your paper. Hold it down and carefully trace around it to create a circle.



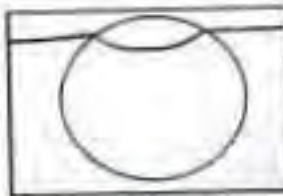
STEP TWO

Starting on the top, left side of your paper draw a straight line until you hit the edge of the circle and stop.



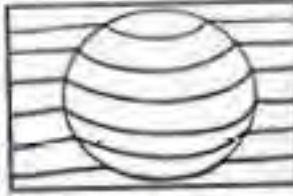
STEP THREE

Draw a vertical line across the top of your circle from the edge to the edge. Stop at the center of the circle.



STEP FOUR

Draw lines down the line straight to the outer edge of the circle until you hit the edge of your circle. Space them down your page until you fill up your shape with straight lines.



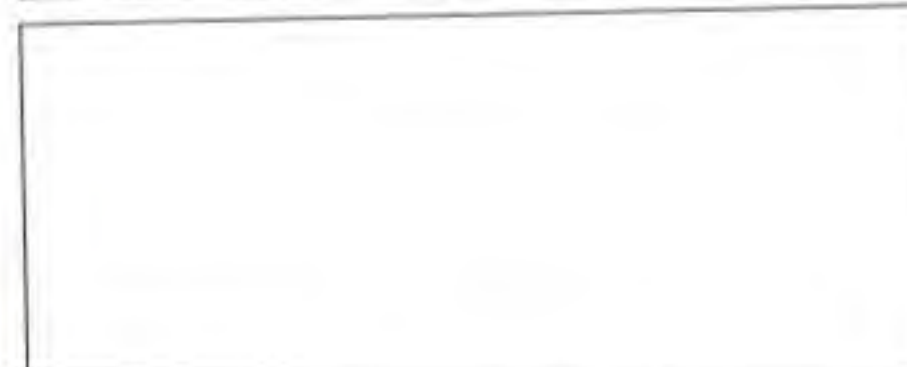
STEP FIVE

Color the lines in between. Remember to leave space white (not)!



OP ART SPHERE DESIGN NAME _____

Use the space below to create up art sphere designs. Try different color schemes in each drawing.



OP ART SPHERE DESIGN NAME _____

Turn the paper horizontal. Use the space below to create an op art sphere design.

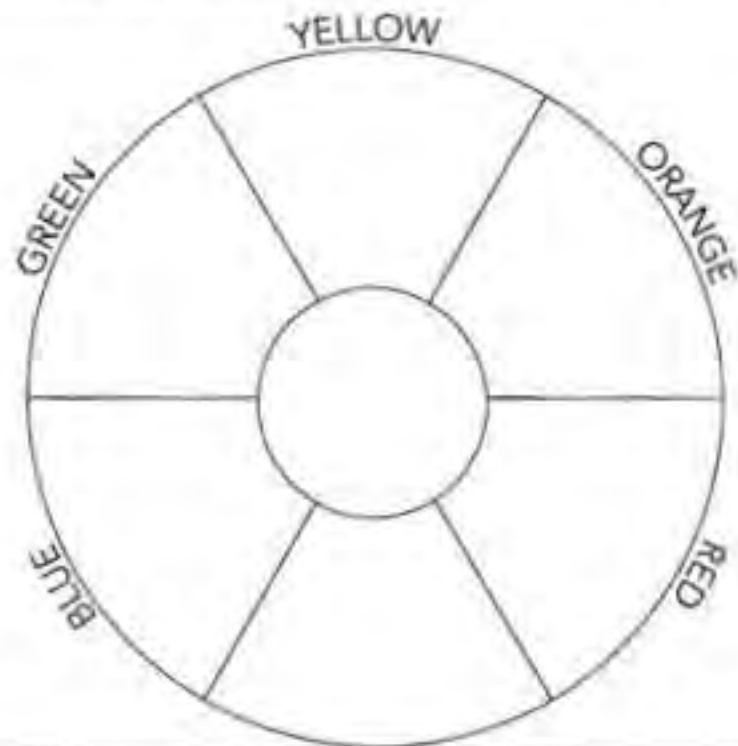


PROJECT GUIDE

STEP BY STEP INSTRUCTIONS,
COLOR & COLOUR SPELLING, 2 PAGES

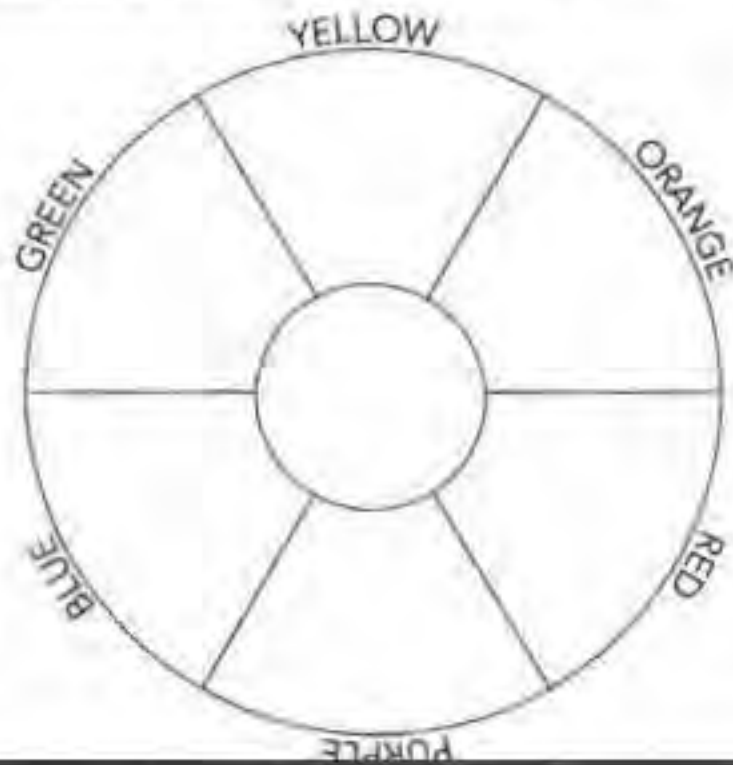
COLOR

To create a color wheel, draw a circle in the center of a page. Divide the circle into six equal sections. Label each section with a color name. The complementary colors are opposite each other on the color wheel.

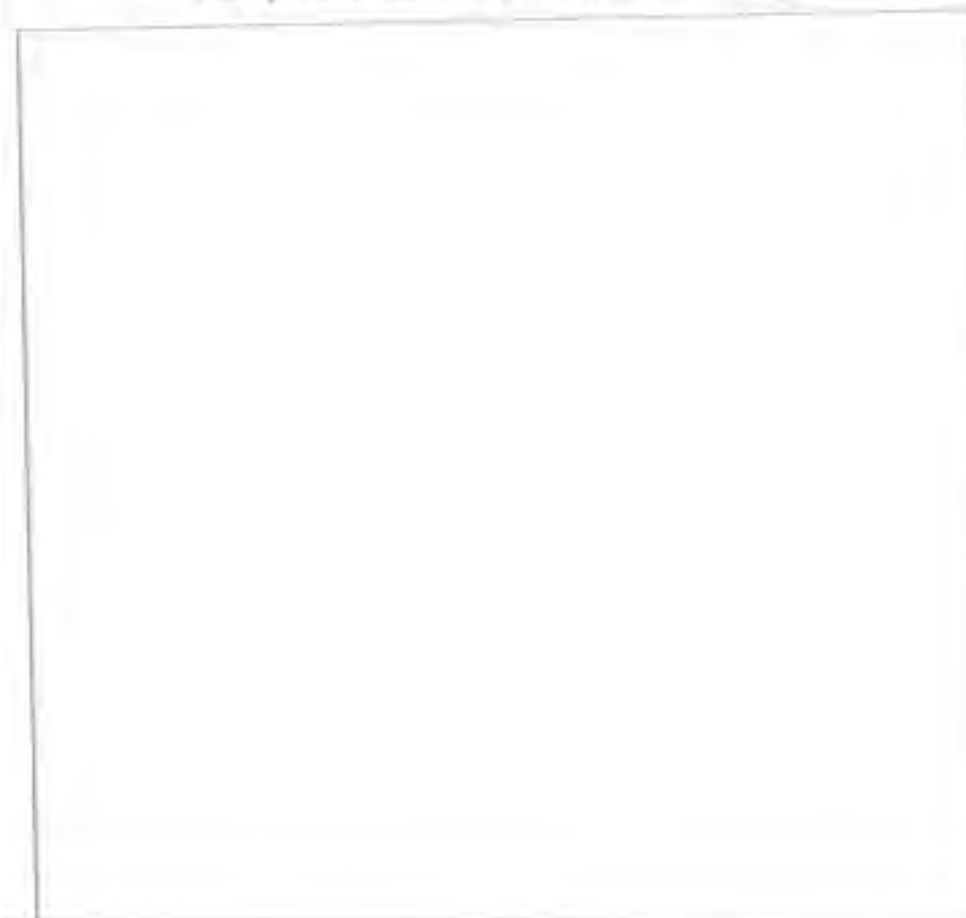


COLOUR

To create a color wheel, draw a circle in the center of a page. Divide the circle into six equal sections. Label each section with a color name. The complementary colors are opposite each other on the color wheel.



Draw a picture that uses a complementary colour scheme below.



FAST FINISHER

EXPLORING COLOR & PRACTICE SPACE, 2 PAGES

OP ART SPHERE PROJECT

CHECKLIST

- _____ A circle was traced in the middle of the paper.
- _____ Straight lines were drawn on the sides of the circle.
- _____ Curved lines were drawn inside the circle.
- _____ The straight lines connect to the curved lines to create a continuous line across the circle.
- _____ A color scheme was selected to add color to the op art design.
- _____ Colors were alternated between the lines.
- _____ The circle looks like a sphere and appears to pop off the page.
- _____ Their name is added to the back.
- _____ The design is neat and carefully created.
- _____ The student cared for supplies and cleaned up after themselves.

OP ART SPHERE PROJECT

CHECKLIST

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- _____ Colors were alternated between the lines.
- _____ The circle looks like a sphere and appears to pop off the page.

Name _____

OP ART SPHERE DESIGN

TOPIC	POINTS	COMMENTS	SCORE
DRAWING: A circle was traced in the center of the paper. Lines were drawn horizontally across the circle, starting straight outside of the circle and curving once it's inside the circle. The lines are placed evenly and have a consistent width.	25		
COLORING: A color scheme was selected to add color to the op art design. The colors are placed every other in the stripes. The stripes are correctly filled in to emphasize the illusion.	20		
OP ART: The circle looks like a sphere and appears to pop off the page.			

GRADING

CHECKLIST & RUBRIC, 2 PAGES

BUYERS LOVE MY ART LESSONS:

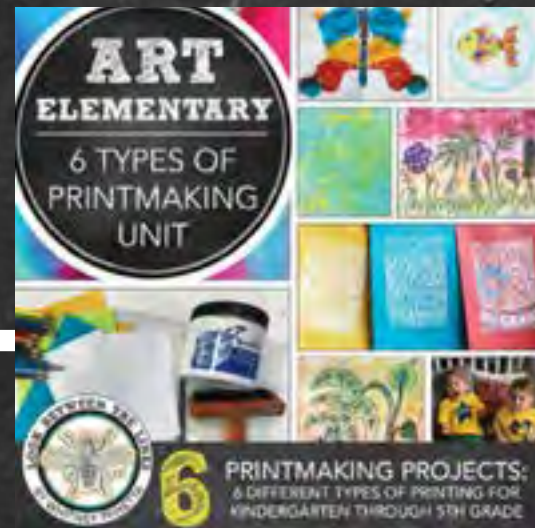


"This was so helpful to my students! The PowerPoint along with it was such a great resource and I will definitely be using this every year!"



"Fabulous resource! Students loved it!!!!
Thank you for sharing!"

CHECK 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

BY WHITNEY 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.