

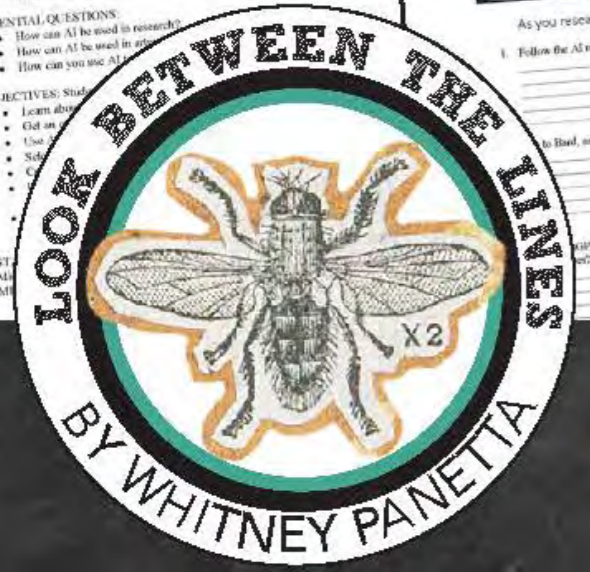
# DIGITAL ART

## USING AI TO EXPLORE ART HISTORY



ART & AI  
RESPONSIBLY USING TECHNOLOGY

- BIG IDEA:**
- Responsible using AI technology
- ESSENTIAL QUESTIONS:**
- How can AI be used in research?
  - How can AI be used in art?
  - How can you use AI?



**AI ART HISTORY**  
AI RESEARCH

As you research art movements using AI, answer the questions below.

- Follow the AI research steps to log into ChatGPT. List the art movements ChatGPT develops.

To Bard, ask the same question. List the art movements Bard develops.

ChatGPT and Bard provide different answers to your question? If so, what are the differences?

**AI ART**  
AI RESEARCH

After following the Open Art AI guide to develop artwork based on your researched art movement, select your top 3 works of art and analyze them below.

**ARTWORK ONE:**

- Copy and paste the work of art below.

2. What was the prompt you used to direct the AI art tool?



**ART HISTORY + AI TOOLS CHAT GPT, BARD, MORE RESEARCH AND PRESENTATION PROJECT**

# USING AI TECHNOLOGY



This lesson pack is geared towards upper middle school or high school age students.



**No ChatGPT, Bard, or Open Art AI experience needed learn alongside your students.**



Art history focused project. Teach student research and fact checking tips while learning about art movements.



**Guides, presentations, & everything you need to teach.**

# WHAT YOU GET

## This Project Pack Includes:

- ✓ Lesson Plan (6 pages)
- ✓ 3 presentations (51 pages)
- ✓ 2 AI how to guides (5 pages)
- ✓ Research activity (5 pages)
- ✓ Art analysis activity (5 pages)
- ✓ Activity checklist, project rubric (2 pages)
- ✓ Note taking sheet (16 pages)

### ART & AI RESPONSIBLY USING TECHNOLOGY

**BIG IDEA:**  
• Responsibly using AI technology

**ESSENTIAL QUESTIONS:**  
• How can AI be used in research?  
• How can AI be used in artmaking?  
• How can you use AI to inspire your own artwork?

**OBJECTIVES:** Students will...

- Learn about AI.
- Get an overview of what an art movement is.
- Use AI to research types of art movements.
- Select an art movement to research in-depth.
- Create a presentation about the art movement.
- Upload selfies/images of them to turn into works of art in the style of the movement.
- Analyze the research and images to determine if AI successfully created the art style and defined the art movement.

**STANDARDS:** <http://www.nationalartsstandards.org>  
Middle School:  
**MEDIA ART:**

- 6<sup>th</sup> grade: Media Art/Creating: **MA:Cr1.1.1.6**
  - a. Formulate variations of goals and solutions for media artworks by practicing chosen creative processes, such as sketching, improvising and brainstorming.
- 6<sup>th</sup> grade: Media Art/Creating: **MA:Cr2.1.1**

### AI-ART HISTORY AI RESEARCH

As you research art movements using AI, answer the questions below.

1. Follow the AI research steps to log into ChatGPT. List the art movements ChatGPT develops.  
\_\_\_\_\_
2. Go to Bard, ask the same question. List the art movements Bard develops.  
\_\_\_\_\_
3. Did ChatGPT and Bard provide different answers to your question? If so, what are the main differences?  
\_\_\_\_\_
4. Look through the lists, what are the top 3 art movements that interest you?  
\_\_\_\_\_

Using both ChatGPT and Bard, answer the questions below.  
Combine responses from both AI bots to answer the questions.

5. Art movement 1: \_\_\_\_\_  
\_\_\_\_\_ a brief overview of this movement including the style and time period.

# LESSON PLAN & TEACHER NOTES:

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

## ART & AI RESPONSIBLY USING TECHNOLOGY

### BIG IDEA:

- Responsibly using AI technology

### ESSENTIAL QUESTIONS:

- How can AI be used in research?
- How can AI be used in artmaking?
- How can you use AI to inspire your own artwork?

### OBJECTIVES: Students will...

- Learn about AI.
- Get an overview of AI.
- Use AI to create art.
- Select AI tools to use.
- Create AI art.
- Upload AI art to a platform.
- Analyze AI art.

### STANDARD Middle School MEDIA ART:

- 6<sup>th</sup> grade
  - AI art
- 6<sup>th</sup> grade
  - AI art

- Emphasis: Used to help bring your eye to the focal point. Emphasis can be created through positioning, focus, depth of field, and framing the subject matter.
- Texture: Used in photography to help different subjects stand out from each other, create unity and variety and add interest.
- Space: Used in photography to create a sense of depth, frame the subject matter, and help define the focal point.
- Elements of art: The building blocks of a work of art. The visual components of color, form, line, shape, space, texture, and value.
- Principles of design: describe the ways that artists use the elements of art in a work of art. Includes: balance, emphasis, movement, proportion, repetition, pattern, rhythm, contrast, unity, and variety.
- Composition: In the visual arts, composition is the placement or arrangement of visual elements in a work of art. The term composition means 'putting together' and can apply to any work of art, from music to writing to photography, that is created using conscious thought.

6

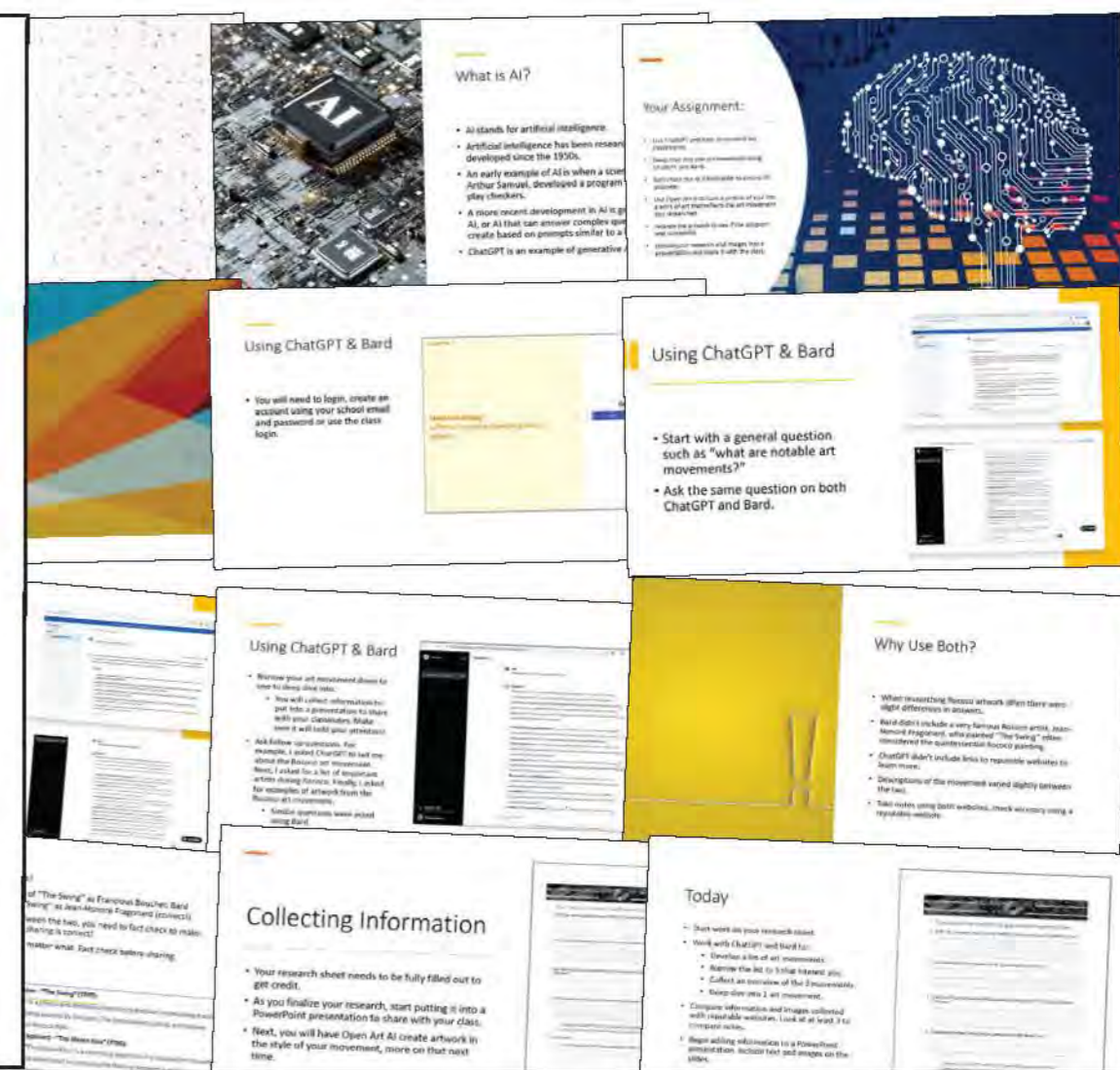
PAGES

- 7<sup>th</sup> grade: AI art



## How is AI impacting the art world?

- Generative AI is having big impact on a variety of industries.
- Because AI tools can generate digital art in seconds, there is a fear there will be less demand for artists to create.
- In addition, there is debate surrounding how AI learns to create art. AI scans examples of art to teach themselves to create in different styles, could this risk plagiarism?



# PRESENTATION 1: INTRODUCTION TO ART MOVEMENTS, CHATGPT & BARD

## AI ART HISTORY AI RESEARCH

As you research art movements using AI, answer the questions below.

1. Follow the AI research steps to log into ChatGPT. List the art movements ChatGPT develops.

---

---

---

---

2. Go to Bard, ask the same question. List the art movements Bard develops.

---

---

---

---

3. Did ChatGPT and Bard provide different answers to your question? If so, what are the main differences?

---

---

---

---

4. Look through the lists, what are the top 3 art movements that interest you?

---

---

---

---

Using both ChatGPT and Bard, answer the questions below.  
Combine responses from both AI bots to answer the questions.

5. Art movement 1: \_\_\_\_\_

## PRESENTATIONS NOTES

As you listen to your classmates' presentations, take notes on each art movement.

1. Art movement: \_\_\_\_\_

- a. Time period: \_\_\_\_\_

- b. Give a brief overview of this movement including the style and time period:

---

---

---

---

- c. Notable artists involved in the movement:

---

---

---

---

- d. Success of the AI generated artwork:

---

---

---

---

- e. Additional Notes:

---

---

---

---

2. Art movement: \_\_\_\_\_

## AI ART AI RESEARCH

After following the Open Art AI guide to develop artwork based on your researched art movement, select your top 3 works of art and analyze them below.

### ARTWORK ONE:

1. Copy and paste the work of art below:

2. What was the prompt you used to direct the AI art tool?

---

---

---

---

3. Do you think this work of art reflects the art movement? Why or why not?

---

---

---

---

4. Do you think the AI program successfully translated the photograph of you into a work of art? Why or why not?

# ACTIVITIES

RESEARCH SHEET, ART ANALYSIS, NOTE TAKING, 26 PAGES

# CHATGPT & BARD

USING AI PROGRAMS

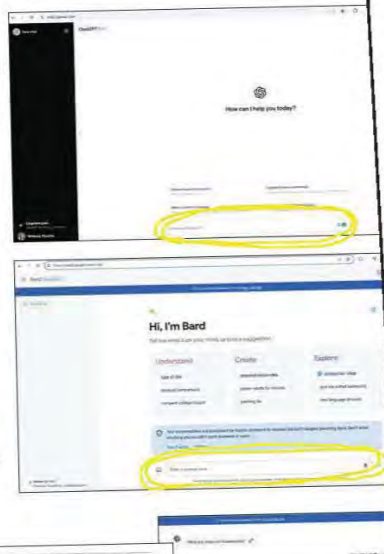
## STEP ONE:

- Open ChatGPT.
- Select Log In if you have an account or Sign Up if you don't.
- Go through the steps to set up an account if needed.
- In a different window or browser tab open Bard. Use your Google ID to login or set up an account.
- Your teacher may have different instructions if you have a class login.



## STEP TWO:

- As you research art movements you will switch between ChatGPT and Bard to compare responses.
- Ask the programs identical questions to make sure you are getting consistent information from both programs.
- On the homepage of ChatGPT (top) and Bard (bottom) you will see a bar to enter a question to begin a chat.
- Start with a general question about art movements such as "what are important art movements?" or "what are examples of art movements?"
- Take notes on the response or copy and paste text into a Word document or similar.
- Ask follow up questions if needed, such as "what are art movements from the last 100 years."

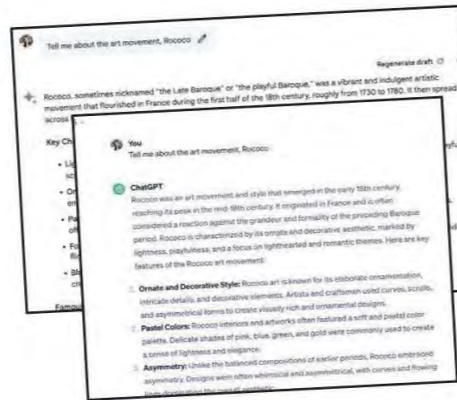


## STEP THREE:

-As you get information from the

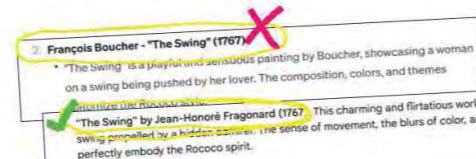
## STEP FOUR:

- After researching general art movements, get more specific.
- Select 3 art movements that stood out to you. Ask about them one at a time.
- For example: "Tell me more about the art movement, minimalism."
- Ask identical questions to each program to keep results similar.
- Take notes or copy and paste text.
- Fill out your research sheet as you go.



## STEP FIVE:

- After collecting information about 3 art movements, select one to focus on.
- Follow the research guide to make sure you are getting all of the information you need.
- Ask follow up questions such as "What characterizes this art movement?" or "What are notable artists from this art movement?"
- Compare responses, take notes, copy and paste text, and fill out your research sheet.



## STEP SIX:

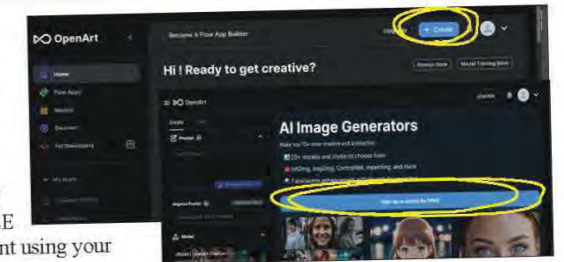
- After you complete your research sheet start on your PowerPoint presentation.
- As you add information to your presentation, check reputable websites to confirm the information is correct.
- Add a citation slide noting

# OPENAI

USING AI PROGRAMS

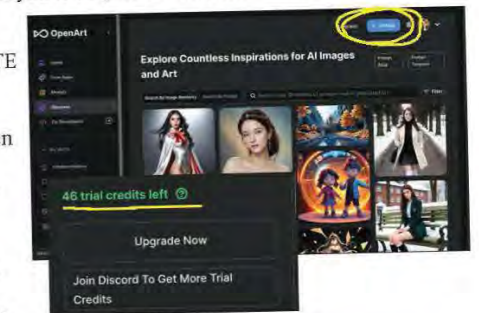
## STEP ONE:

- Go to <https://openart.ai/home>
- Select CREATE in the top right corner of the screen.
- Click the blue SIGN UP TO CREATE FOR FREE button. Create an account using your email address.
- Your teacher may have a set login in for you to use, follow their instructions.



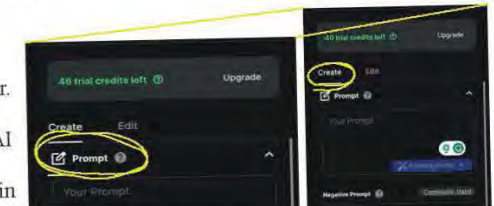
## STEP TWO:

- Once logged in, click the blue CREATE button in the top right corner of the screen.
- In the bottom right corner of the screen you will see a trial credits amount.
- When you open an account you have 50 trial credits. That equals 50 AI generated works of art.
- For this assignment you only need 3, be thoughtful as you create your AI artwork, you don't want to use credits without realizing it.



## STEP THREE:

- Set your image in the left toolbar.
- Click the CREATE tab.
- Fill in your prompt, this gives the AI information to create the artwork.
- For example: "recreate this image in



# GUIDES

HOW TO USE CHATGPT, BARD, & OPEN ART AI, 5 PAGES



# Self-Portrait AI Art

- Create 3 AI generated works of art using Open Art AI.
- All 3 images will be based on photographs of you.
- Use one image to create 3 different AI artworks or use 3 different images to create 3 different AI artworks.
- Set a prompt for the AI to follow that includes the art movement you are researching.
- Analyze the 3 images to determine the success of the AI art generator.
- Include the images and analysis in your presentation.

The collage includes several screenshots of the Open Art AI interface. One shows the 'Using Open Art AI' instructions, another shows the 'AI Image Generators' dashboard, and others show the 'Image to Image' settings and various generated results. The results include a woman in a Roccoco style, a woman in a 1700s style, and a woman in a Roccoco style with a different prompt.

# PRESENTATION 2: INTRODUCTION TO USING OPEN ART AI TO CREATE ART



# Rococo

- Emerged in the the early 1700s and continued through the mid 1700s.
- Is part of late-Baroque art.
- Originated in France.
- It went against the classical style, which was serious and refined. Rococo was considered rebellious compared to this.
- The style is characterized by a sense of whimsy, asymmetrical compositions, a sense of movement, pastel palette, ornate decoration, and a focus on leisurely activities or romantic scenes.

Élisabeth Vigée-Lebrun, Marie Antoinette à la Rose, 1783



## Rococo

Playful Baroque



## Rococo Style

- Included drawing, painting, sculpture, furniture, and decoration.
- Furniture and decoration (such as chandeliers) were very ornate.
- The color palette was often pastels.
- Scenes focused on portraits, landscapes, and mythology.
- Scenes were light-hearted, focused on the wealthy class.

## Artists of Note: Jean-Antoine Watteau

- 1684-1721
- Described as creating in the Rococo style before the art movement began, he is a key figure in defining the movement.
- His artwork focused on leisure activities, social scenes, and playful themes.



## Artists of Note: Jean-Honoré Fragonard

- 1732-1806
- His artwork included lush landscapes, pastel palette, and themes of romance.
- His painting, "The Swing," is often looked at as the height of the Rococo movement.

Jean-Honoré Fragonard, The Swing, 1768



## Original Images

- I used these three different images to have Open AI process into a Rococo style painting.
- I chose a range of style, full body, close up, and a simple background.



## Art Analysis 1

- Prompt: Recreate this image in a Rococo painting.
- Strength: 0.75
- This successfully turned the photo into a Rococo painting. The colors are soft, there is an ornate frame around the figure, and the fashion is in style of the 1700s. However, the figure has distinct characteristics that make them look like me. I think interesting the AI had added any figure when there is only one figure in the original image.



## Art Analysis 2

- Prompt: Make this photograph look like a painting. The style should be Rococo art from the 1700s.
- Strength: 0.75
- There is not an easy to define subject. While there are hints of the Rococo style and it looks ornate, the subject is lost. The background also looks more like a photograph than a painting. Everywhere both figures are visible.



## Art Analysis 3

- Prompt: Turn this image into a Rococo portrait painting with a lush forest in the background.
- Strength: 0.75
- This is one of the most successful reflections of Rococo art. Although the figure has an odd position, the background reflects the style of the art movement and so does the fashion of the figure.



# PRESENTATION 3:

## EXAMPLE ART MOVEMENT PRESENTATION

## PROJECT CHECKLIST AI ART HISTORY

- \_\_\_\_\_ Brainstorm activity
- \_\_\_\_\_ Art analysis activity
- \_\_\_\_\_ Art history PowerPoint includes:
  - \_\_\_\_\_ Art movement overview
  - \_\_\_\_\_ Movement time frame
  - \_\_\_\_\_ Artists of note and examples
  - \_\_\_\_\_ Medium/style explanation
  - \_\_\_\_\_ Image examples
  - \_\_\_\_\_ 3 AI generated works of art
  - \_\_\_\_\_ Analysis of each work of art
- \_\_\_\_\_ Notes taken on each presentation

### ARTWORK COMPONENT

- \_\_\_\_\_ 3 AI generated works of art are used as inspiration, not to copy
- \_\_\_\_\_ The artwork reflect the art movement style
- \_\_\_\_\_ The artwork includes the artist's style and aesthetic

## AI ART HISTORY PRESENTATION RUBRIC

Description	Points	Comments	Score
Art history research: All requested information was included (movement overview, time frame, artists of note, examples, materials and style)	25		
AI Artwork: All requested information was included (3 AI generated works of art created using a photograph of the student, in the style of the art movement, with an analysis of the artwork)	25		
Slide Aesthetic: The PowerPoint presentation was creative, aesthetically pleasing, and interesting to look at. Images were included on most slides.	15		
Information: The PowerPoint presentation was informative, well researched, and accurate.	15		
Presentation: The presentation was shared with peers.	10		

# GRADING

## PROJECT CHECKLIST & RUBRIC

# 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:



**ART & DIGITAL DESIGN**  
12 PRINCIPLES OF DESIGN HANDOUTS

FRONT & BACK WORKSHEETS WITH ACTIVITIES & DIGITAL FILL IN OPTIONS



**DIGITAL DRAWING & DESIGN**  
PROCREATE BASICS

LEARN THE BASICS OF PROCREATE  
NO EXPERIENCE NEEDED



**DSLR DIGITAL PHOTOGRAPHY**  
1 SEMESTER COURSE FOR DSLRS

14 PROJECTS & 32 ACTIVITIES  
SEMESTER CURRICULUM



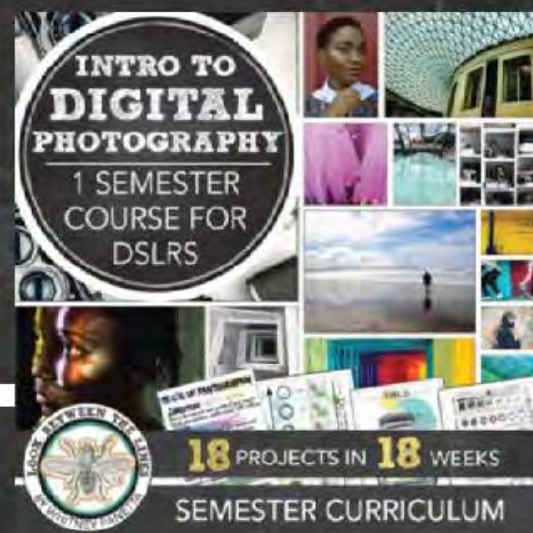
**ART & DIGITAL DESIGN**  
8 ELEMENTS OF DESIGN HANDOUTS

FRONT & BACK WORKSHEETS WITH ACTIVITIES & DIGITAL FILL IN OPTIONS



**INTRO TO DIGITAL DESIGN**  
FILM POSTER REDESIGN CANVA

REDESIGN A MOVIE POSTER:  
USING CANVA TO DESIGN  
A STUDENT'S CHOICE POSTER



**INTRO TO DIGITAL PHOTOGRAPHY**  
1 SEMESTER COURSE FOR DSLRS

18 PROJECTS IN 18 WEEKS  
SEMESTER CURRICULUM

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](mailto:whitneywpanetta@gmail.com).