

REFINED PROMPTS – LESSON PLAN

Grade: 6-12

Subject: Visual Art

Date: 2/23/2024

Topic: Generative AI for Image Creation

Lesson # AI.2

Lesson Focus and Goals: Building Prompts for better image creation. Using content specific language to get the image that they expect.

Materials Needed: Access to an image generator such as Adobe Express, Adobe Firefly, or Adobe Photoshop. List of image characteristics for refining prompts.

Learning Objectives & Standards:
Anchor Standard: 1: Generate and conceptualize artistic ideas and work
Anchor Standard: 7: Perceive and analyze artistic work

Structure / Activity:

Students can work independently or in groups.

1. **Instructions:** Think of an image that you would like to create visually. What elements are in your image, how is it arranged, what type of light does it use, is there a specific style or art movement it possesses? Try and list everything you want.
2. **Use the List of image characteristics for refining prompts to write a well strung together prompt that includes lots of detail and key words.**
3. **Next, create that image in your image generator** (Photoshop, Firefly, etc.), on a page that is 8" x 8" (select the entire artboard and type your prompt into the generative fill, Choose one of the first three images options, export it as a .jpg and put it on that page of the slide show.
4. **Images could be printed or placed on a slide presentation or blog or web post.**
5. **Next share your images & Discuss or write.**
 - a. Did this image meet your expectations? why/why not?
 - b. Did the image include all the items on your prompt? If not, did it include the words closer to the beginning or end of your prompt?
 - c. What have you learned about prompt writing for image generators?

Assessment: Check for understanding by viewing images, written work, or discussions.