Educator's Guide to Photoshop Inserting Yourself in other Images

Overview:

This lesson is a guide for helping students place a person in a different setting.

Grades and Subject Areas:

Grades 7-8

Objectives:

- Student can take an image with an iPad and load it to their computer in a folder.
- Student can use Creative Commons Images to locate images
- Student can setup their environment for Photoshop and Bridge.
- Student can select, deselect, cut and paste their images in Photoshop.
- Student can use Fill Content Aware
- Student can use Eraser to clean
- Student can create layers and transform them.

I Can Statements:

_____ I can take an image and load it to my computer.

_____ I can use creative commons images to locate images

_____ I cans setup and Adobe Photoshop and Bridge environment

_____ I can select, deselect, cut and paste images

_____ I can use fill content aware and clone tool to edit backgrounds

_____ I can use eraser tool to clean images

_____ I can create layers and transform them

Curriculum Connections:

Alaska Content Standards:

A: A student should be able to perform and create in the arts. 6) integrate two or more art forms to create a work of art;

ISTE Student Standards:

1. Creativity and Innovation: Create original works as a means of personal or group expression

ISTE Teacher Standards:

2. Design and Develop Digital Age Learning Experiences and Assessments: Design or adapt relevant learning experiences that incorporate digital tools and resources to promote student learning and creativity

Technology Integration:

Hardware and Software Needs

Desktops
Photoshop
Internet

Tips and tricks

Be sure that the computers have Adobe Photoshop
Take pictures of students prior to class and have them uploaded

Resources:

Handouts or Downloads

- How to locate images on Creative Commons
- How to Move 1 image to another

Links to teaching resources

- http://tv.adobe.com/watch/learn-photoshop-cc/removing-a-subject-from-its-background/
- http://tv.adobe.com/watch/learn-photoshop-cs6/using-content-aware-move-and-extend/
- http://www.photoshopessentials.com/photo-editing/content-aware-fill-cs5/

Web resources

- http://www.youtube.com/watch?v=TbDL6b97kY0
- http://edex.adobe.com/resource/66d068d531/

Curriculum Department
Instructional Technology
Fairbanks North Star Borough School District

Lesson Directions

Prep Time:

15 -60 minutes

Prior to Lesson:

Teacher Prep:
- Setup PowerCourse or Google Drive turn in
- Put images that we will work with in shared work-space (google Drive or student server)
- Have students take pictures of themselves to insert

Student Prep:
- (optional) Take pictures of themselves

Time Needed for Lesson:

- 60 minutes

Directions:

1. Take a full portrait of a student standing with a blank background. Have student upload to their computer and put in a folder.
2. Have student use a photo that we have provided to begin practice with
3. Open photoshop and take a tour of the workspace.
4. Open Bridge and take a tour of the workspace.
5. Open image1 and practice using the lasso tool to cut out image.
6. Open image 2 and cut out the person. Use content fill aware to fill in the space.
7. Use clone tool to finish cleaning where the person was at.
8. Create a new layer in image 2. Paste the image from image1 on the new layer.
9. Hide image 2 and finish erasing and cleaning up image 1 that was cut out.
10. Resize and move image 1 to appropriate location.
11. Continue to clean image 1 so that it fits nicely into image 2.
12. Use the dodge and burn tool to adjust the lighting so that they match.
13. Use the blur tool to finish adjusting image lighting.
14. Performance Task: Ask students to locate an image of someplace they will go and insert themselves into this image.
15. Have a presentation slideshow of the images to share in "The places we can go"

Extension / Challenge:

Idea 1: Have students imagine where they would like to be in 5 years from now and place themselves in that picture.

Idea 2: Have students imagine a person that they respect the most and have them add themselves next to that person with a quote at the bottom from that person.

Idea 3: Have students place themselves in an ad campaign for a product to promote it.

Example:

Rubric:

	Advanced	Proficient	Developing	Emerging
Manage Files	Student makes copies of all files in their Google Drive or on the server.	Student can move files from camera and desktop into folders to be used in Bridges	Student can move files from the iPad and save images on their desktop from the web.	Student with help can save files from an ipad and or the Internet
Use of Adobe Tools	Student can creatively use the Adobe tools and help others to use the tools by providing suggestions.	Student can locate and explain what the majority of Adobe tools are used for.	Student can locate Adobe tools but may or may not know what they are used for.	Student can locate Adobe tools with help from another.
Creativity of Final Product	Student has used their creativity to locate a copyright free image and have taken a picture of	Student has used their creativity to locate a Copyright free image that they fit into in a creative yet	Student has used their creativity to locate a copyright free image but they need help inserting their	Student has used their creativity to locate an image but it may not be copyright free and they need help

Curriculum Department
Instructional Technology

	themselves so that the image is believable.	realistic manner.	image into the new image. The product may have a few errors.	inserting their image into the new image. The product may have errors and issues making it look like two separate images.

_____ I can take an image and load it to my computer.

_____ I can use creative commons images to locate images

_____ I cans setup and tour around Adobe Photoshop and Bridge environment

_____ I can select, deselect, cut and paste images

_____ I can use fill, content aware, and clone tool to edit backgrounds

_____ I can use eraser tool to clean images

_____ I can create layers and transform them