

# **Digital and Film Photography**

**Mr. Stiles Fall 2019**

## **Photo 1 Project: Puzzle Piece Mosaic**

**Photo 1: You are to break up 3 photos in Photoshop using the selection tools & Drop Shadows in the bottom of the layers palette (F/X icon) and create a background layer, this will create a shattered image effect.**

- 1. Begin with selecting a portion of your photo using a “Selection Tool” (2<sup>nd</sup> & 3<sup>rd</sup> tools from the top in the left hand tools palette).**
- 2. Click Command C to copy, then Command V to Paste it, then use the move tool to reposition it.**
- 3. Go to F/X bottom of layers palette and select drop shadow & bevel using the sliders for each separately.**
- 4. Finally create a colored background layer on at least one of the 3 photos.**
- 5. Do this by selecting the “Background layer” then go to the very top menu and click on “Layer”, then click New – Layer.**
- 6. Go to your color picker (foreground square at the bottom of the tools palette at left) & choose a color.**
- 7. Next get the “Brush tool” 8<sup>th</sup> tool down in the tools palette. Now simply click anywhere in your image and paint in with your color leaving only the pieces on top of it.**

**Do three of these images! Then save each as a PSD (Photoshop Document) and place it in a folder with your first & last name & period number.**

**All photos should be taken by you (not from the Internet). This should all be done in Photoshop in class.**

**Due: Wednesday, 12/4/19. 100 points for Photo 1 & 25 points Extra Credit for Photo 2**

### **Lesson Plan Outline: Goals of lesson:**

Students will understand the uses and applications of how to shatter an image and breaking it up into a puzzle styled image for both commercial and fine art applications.

**What students will learn:**

Students learn in Photoshop the use of the Polygonal tool, Drop shadow, Transformation & Move tools to create shattered/puzzle images.

**Instructional Strategies:**

I will be doing a demonstration in Photoshop of this technique and also show many Commercial & Fine Art examples online, in addition to previous student work. Students may also refer to our class website for this document as well as a full "Quicktime" link recording of this lesson!

**Learning Activities:**

Students will see examples and can follow the steps with me while I project the Photoshop process on screen. A step by step instructional printed document is available to each student to keep if requested (in addition to this online version).

**Assessment:**

By assignment results done in class with my help:

**Online Examples for Photo 1:**

["http://www.flickr.com/search/?w=all&q=shattered+photoshop&m=texture"](http://www.flickr.com/search/?w=all&q=shattered+photoshop&m=texture)

**AND**

["https://www.google.com/search?q=photoshop+shatter+effect&hl=en&client=firefox-a&hs=KsG&tbo=u&rls=org.mozilla:en-US:official&tbm=isch&source=univ&sa=X&ei=ucgAUY6qJ4a-igKBwIH4CA&ved=0CDsQsAQ&biw=1280&bih=648"](https://www.google.com/search?q=photoshop+shatter+effect&hl=en&client=firefox-a&hs=KsG&tbo=u&rls=org.mozilla:en-US:official&tbm=isch&source=univ&sa=X&ei=ucgAUY6qJ4a-igKBwIH4CA&ved=0CDsQsAQ&biw=1280&bih=648)

**Photo Mosaic / Puzzle Rubric & Peer Evaluation:**

Grade each of the 6 categories with 0 to 4 points:  
0 = F, 1 = D, 2 = C, 3 = B, 4 = A. Enter points at left next to  
category. Also include a constructive comment in bottom box.

**ADVANCED**

- 1. The Visual impact is pleasing and commands the viewer's attention.**
- 2. The design and composition is intentional, simple and uncluttered, and draws you into it.**
- 3. Photographic qualities are excellent (Ex. use of focus and depth of field, use of color & contrast, the lighting, framing and placement, and there are no accidental extraneous things in the photo).**
- 4. Shows creative use of Photoshop's special effects. Uses Bevel / Emboss, & Drop Shadow. Has at least 5 pieces in each.**
- 5. Excellent Technical ability in compositing the elements. It also has the correct resolution for printing so that the quality looks crisp.**
- 6. Original and Creative Selections and Placements. Shows a Unique "Visual Concept or Style"**

**COMMENTS:**

**My Own Example:**

