Name: David Petersen		Grading Quarter: 4	Week Beginning: 4/15
School Year: 23-24		Subject: Graphic Design 1	
Monday	Notes:	Objective: **Understand the History of Photography in Graphic Design** Lesson Overview: Have the students find a black and white picture that they can colorize. One way is to make a selection then go to edit fill and choose from the menu and another way would be to make a full image adjustment. Make sure that the image is rasterized and flattened. You can use a black and white from the net or take a colored photo and convert it to greyscale then colorize it. Ask if they have any old family pictures that are in black and white. talk about the history of photography …earliest (civil war- used regularly into the 1970's) Ask what they think about colorizing photos and how we have always perceived history in black and white and how color gives us a chance to connect with history in a different way. Show them the first video then the tutorial. Point out converting to cmyk and then creating fill and adjustment layers…inside these layers you can then use curves and adjust the cyan etc. EFFECTS> These are more for fun, but can make an interesting picture (let them explore these)	Academic Standards: 8.6 Apply nondestructive image editing techniques 8.7 Composite raster images using a combination of layers, transparency, masking, selection tools, blending modes, filters, and special effects 8.8 Manipulate digital images using industry standard software
Tuesday	Notes:	Objective: **Practice touching up an old photograph** Lesson Overview: review the tools (toolbar challenge) and use the landscape picture on the desktop to show how to make it into a raster image and select the different objects Use the picture of the Standard sawmill and have them touch it up.	Academic Standards: .6 Apply nondestructive image editing techniques 8.7 Composite raster images using a combination of layers, transparency, masking, selection tools, blending modes, filters, and special effects 8.8 Manipulate digital images using industry standard software

Wednesday	Notes:	Objective: **Produce a Colorization of a B/W Photo** Lesson Overview: Show how to change the mode to cmyk make a selection create a fill and adjustment layer use hue and saturation to change the color or something else change the blend mode change the fill opacity	Academic Standards: 8.1 Differentiate among the color spaces (e.g., RGB, CMYK, Spot Color, L*a*b*, HSB, HSL, grayscale, and hex color) and how they relate to graphic design
Thursday	Notes:	Objective: **Utilize colorization and Full/ Partial image Adjustments** Lesson Overview: Have the students find a black and white picture that they can colorize. One way is to make a selection then go to edit fill and choose from the menu and another way would be to make a full image adjustment. Make sure that the image is rasterized and flattened. You can use a black and white from the net or take a colored photo and convert it to greyscale then colorize Talk to the students They have been working with tools, but often they will only need to mess with the picture. There are problems such as going from a computer to a projector and loss of colors and resolution, printing (explain color gamut's), and the senior pictures and how a lot of those you can't even see. take them through the different color adjustments and explain what they do. Image Adjust> curves (s curve usually works best) color balance (make colors pop out) exposure (make things blacker and whiter) shadow and highlights (let them mess around with the rest) Talk about resolution on grad night with the projector and how you should have better contrast, so you don't lose the picture EFFECTS> These are more for fun, but can make an interesting picture (let them explore these)	Academic Standards:

Friday	Notes:	Objective: **Utilize Full Image Adjustments using Filter Menu and Effects** Lesson Overview: Review what they can find under the image menu and then show them the filters menu and let them play around with it. Then show them that the same thing shows up with the little black and white circle in the layer's menu. Let them explore filters (hundreds of them) and then show them the fx in the layers palette. Go over the different areas in the filters- show them how to double up on filters where to find them, work with the sliders etc.	Academic Standards: