04.1 Introduction to Photoshop

INTRODUCTION TO RESOLUTION, LAYERS, AND ERASING.

- Watch 3 min video on vector vs. bitmap images. <u>http://www.youtube.com/watch?v=fy9Pby0Gzsc</u>
- 2. 2) Example of difference between Pixel and Vector



- 3. Open photoshop cs5 🃭
- 4. Create a new document that is 5 inches by 5 inches. Set the resolution to 300 ppi (pixels per inch).

	Name: Untitled-1				ОК
Preset:	Custom +			Cancel	
	Size:			*	Save Preset
	Width:	5	inches	\$	Delete Preset
	Height:	5	inches	\$	Device Central.
	Resolution:	300 !!	pixels/inch	\$	
	Color Mode:	RGB Color	\$ 8 bit	\$	
Background Contents: White \$				\$	Image Size:
					6.44M

note: It's really important in photoshop that you set your Resolution to 300 ppi

- 5. Save as: (lastnamefirstinitialintroPS)
- 6. Go to Google images and search for images of puppies (or any animal). Click on the images to get the full size image and then copy and paste 3 different Google images into your document.
- 7. Notice how small some of the images are? It's very important to find high

resolution images so that our final output looks as good as possible. We can't (shouldn't) make images larger in Photoshop because it just is guessing at how to fill those new pixels (looks bad).

- 8. **Layers Palette**. Reorder layers to determine their prominence on the art board. Use the move tool to move selected layers around. Show how to disable, lock, and change the opacity of layers.
- 9. One nice thing about pixels is they are easier to remove. In illustrator you can't just erase part of a shape... you can only delete or redraw shapes.
- 10. Eraser tool. (How to change eraser size, hardness, and brush shape.) Choose one of your images and use the eraser tool to eliminate the background.



11. When you have all your images placed and erased you can resize each to fit you



- 12. When you have your layer the correct size you will hit return and it will ask you Apply.
- 13. Bring in a new background from Google images and place it on a layer behind your image with the erased background. Resize the new background to fit.
- 14. Save your file into the hand in folder.