Creating Pixel Art in Adobe Illustrator

1. Create a document that is 1080 px x 1080 px

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2. Click on the 3 dots on the bottom of the toolbar and select the "Rectangle Grid Tool".

				PRESET DETAILS		
× Let's start something new. Start with your own document settings or from a range of document presets to			Vntitled-1			
			Width			
			1080 px	Pixels		
	get working	g quickly.		Height	Orientation Art	boards
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3. Click anywhere to open to grid settings and set the size of the grid to 1080 x 1080 and set the number of dividers to 50.

a. Once you have the settings correct, click "ok" and a grid will be placed in your document. Use



top left corner of the corner of the



Rectangular Grid Tool Op	otions				
Default Size Width: 1080 px Height: 1080 px					
Horizontal Dividers Number: 50 Skew: Bottom	-0	0%			
Vertical Dividers Number: <mark>50</mark> Skew: _{Left}	-o	0% Right			
Use Outside Rectangle As Frame Fill Grid OK Cancel					

the selector tool to drag the grid so the grid is in the top left document.

4. With the selection tool, click on the grid and then push "K" on your keyboard. The grid will turn red and your cursor will prompt you to click on the grid again to "create a live paint group".





5. If a red box appears around individual boxes of the grid when you hover over them, you have done this correctly. If not, ask Mrs. Boucher or Mr. Fisher for help.

- 6. Click on "Window" and "Swatches" to open the Swatches panel.
 - a. Click on the "Swatch Library" icon and open up the "Pop Art" and "Skintones" libraries.





- in tabs across the top of the swatches panel
- c. <u>Note:</u> There are other libraries you can use but these are the most common for this style of art.
- 7. Click on the 3 dots at the bottom of the toolbar and select the "Live Paint Bucket" tool.

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a. You can also use the keyboard shortcut "K" to get to this tool.



9. To unfill a box, select the "None" option from the swatches panel and click on the box you want to unfill.

11. Once you finish the first pose you need to copy the grid and the character to a new layer to edit/create the second pose. With the selection tool click and drag over your entire artboard. Push "Ctrl" + "C" (at the same time) to copy everything. Create a new layer, and (making sure you are selected on that layer) hit "Ctrl" + "V" (at the same time" to paste onto your new layer.











it may offset from your original layer. To fix this, select the entire layer and use the arrow keys on your keyboard to nudge the pasted layer so it lines up directly over your original.

new layer,







- 13. Use the "unfill" method described above to erase sections on the new layer and fill new areas to create your new pose.
 - a. You should end up with layers for at least 4 poses and 1 object (you will have more layers for the object if yours is animated).



Click the down arrow until the number is 0