# Mandala Tutorial

Created by Grace Hastings 2020- Photography Intern

Mandala Video Tutorial if you want to see it live!

### -Open Photo in Photoshop (from Lightroom Classic)

-Select your photo in your Library you want to edit.

-Click Photo > Edit In > Edit in Adobe Photoshop

-If you made edits you want to keep select Edit a Copy with Lightroom Adjustments otherwise Edit a Copy and click Edit. It will open your photo in Photoshop

Photo Metadata View Win	ndow Help	🌻 🖉 😕 📮 🗘
Add to Quick Collection and Next	ΦB	cat - Adobe Photoshop Lightroom Classic - Library
Open in Loupe	c,	A
Show in Finder	ЖR	Library Deve
Go to Folder in Library		Attribute Metadata None
Lock to Second Window	⇔₩⇔	1 contraction 1 contraction 1 contraction 1
Open in Reference View	∲ R	
Edit In	>	Edit in Adobe Photoshop 2025 🗧 🚟 🗄
Photo Merge	>	Edit in Other Application
Enhance	1070	
Stacking	>	Open as Smart Object in Photoshop T2#X
		The end of the end of the second of the the second

Edit Photo with Adobe Photoshop 2025 What to Edit Edit a Copy with Lightroom Adjustments Apply the Lightroom adjustments to a copy of the file and edit that one. Edit a Copy **Edit Original** Cancel

### -Open Photo in Photoshop (from Finder)

-Drag and drop file from your Finder> Downloads, Desktop, or Documents > onto Photoshop logo to open in a new window

OR

Click File > Open

🗯 Photoshop	File Edit Image Layer Type	Select
	New	ЖN
	Open	жo
0 0 0	Browse in Bridge	7.80
	Open as Smart Object	
	Open Recent	×
>>		

## -Crop to 35x35 square (Click Ratio at top if it is not already defaulted to square)





## -Unlock Layer (click lock to unlock layer)



# -Click Image > Image size > width 35 in x height 35 in Resolution 72

Image	Layer	Туре	Select
Mode			•
Adjust	tments		•
Auto 1	Tone		企業L
Auto (	Contrast	03	<b>1米①</b> ブ
Auto (	Color		<b>☆</b> 業B
Image	Size		<b>\%</b>
Canva	s Size		7#C
Image	Rotation	1	•
Crop			
Trim			
Revea	I All		•
Duplic	ate		
Apply	Image		
Calcu	lations		
Variat	les		۱.
Apply	Data Se	t	
Trap			

Analysis



age Size	_	_	
Image Size:	18.2M		\$.
Dimensions:	🖂 2520 рх	× 2520 px	
Fit To:	Original Size		
ຼີ Width:	35	Inches	
⊌ ⊢ Height:	35	Inches	×
Resolution:	72	Pixels/Inch	~
🗹 Resample:	Automatic		
Cance	·)(	ок	

# Image > Canvas size > 95x95 (it may be in pixels but change to inches if needed.) Click OK.

Image Layer Type	Select		Canvas Si	ze	
Mode	► .	Current Size: 145.2M			
Adjustments	•	Width:	95 Inches		<u>OK</u>
Auto Tone	<del></del> ሰжL	Height:	95 Inches		Cancel
Auto Contrast Auto Color	ጊዮራ %L ሪ %B	New Size: 145.2M			
Image Size	<b>X</b> #1	Width:	95	Inches	~
Canvas Size	7.#C	Height	95	Inches	-
Image Rotation Crop Trim Reveal All		Anchor:	Relative		
Duplicate Apply Image Calculations			← • → ⊮ ↓ ∖		
Variables Apply Data Set		Canvas extension color:	Background		
Trap					
Analysis					

-Click Command 0 to fit canvas to screen size

-Duplicate Layer (command J)

# -Rename top layer "right" and bottom layer "left" (double click to rename)



## Choose right layer and click on Edit> Transform> Flip Horizontal

Undo Name Change Redo				
Redo	#Z			
	企業Z			
Toggle Last State	₹₩Z Lay	er 🗸 🔽 Show Tra	nsform Controls	<b>.</b> *
Fade	①第F 16.7	% (right, RGB/8) *		
Cut	жx			
Сору	жc			
Copy Merged	O.M.C			
Paste	H V			
/ Paste Special Clear	×			
Search Check Spelling Find and Replace Text	ЖF			
Fill Stroke Content-Aware Fill	<del></del> ଫ F5			
Content-Aware Scale Puppet Warp Perspective Warp Error Transform	C☆೫C			
Transform	A	rain	-	36 T 1
Auto-Align Layers Auto-Blend Layers	S	cale		
Define Brush Preset Define Pattern Define Custom Shape	SI	kew istort erspective		1000
The second	141	ara		
Purge	► VV	arp		
Purge Adobe PDF Presets Presets Remote Connections		otate 180° otate 90° Clock otate 90° Count	wise ter Clockwise	
Purge Adobe PDF Presets Presets Remote Connections		otate 180° otate 90° Clock otate 90° Count ip Horizontal	wise ter Clockwise	
Purge Adobe PDF Presets Presets Remote Connections Color Settings Assign Profile Convert to Profile	▶ W R( R( R( R( R( R( R( R( R( R( R( R( R(	otate 180° otate 90° Clock otate 90° Count otate 90° Count ip Horizontal ip Vertical	wise ter Clockwise	
Purge Adobe PDF Presets Presets Remote Connections Color Settings Assign Profile Convert to Profile	► W Ra Ra Ra Ra Ra Ra Ra Ra Ra Ra Ra Ra Ra	otate 180° otate 90° Clock otate 90° Count ip Horizontal ip Vertical	wise ter Clockwise	
Purge Adobe PDF Presets Presets Remote Connections Color Settings Assign Profile Convert to Profile Keyboard Shortcuts	レ の の の の の の の の の の の の の	otate 180° otate 90° Clock otate 90° Couni ip Horizontal ip Vertical	wise ter Clockwise	
Purge Adobe PDF Presets Presets Remote Connections Color Settings Assign Profile Convert to Profile Keyboard Shortcuts Menus Toolbar	レ の の の の の の の の の の の の の	otate 180° otate 90° Clock otate 90° Couni ip Horizontal ip Vertical	wise ter Clockwise	

10

### -Select move tool

-Move layers/photos so they are side by side in the center. It is **VERY important** that you start in the middle/centered (you will see pink lines when you snap to right place)



## -Press Control > right click on your "right" layer > Click merge down

Blending Options... Edit Adjustment...

Copy CSS Copy SVG Duplicate Layer... Delete Layer Group from Layers...

Quick Export as PNG Export As...

Artboard from Layers... Frame from Layers...

#### Convert to Smart Object

Rasterize Layer Rasterize Layer Style

inable Layer Mask Inable Vector Mask

Create Clipping Mask

ink Layers elect Linked Layers

Copy Layer Style Paste Layer Style Clear Layer Style

> opy Shape Attributes aste Shape Attributes

elease from isolation

#### Merge Down

Merge Visible Flatten Image

X No Color Red Orange Yellow Green Blue Violet

Gray

Postcard New 3D Extrusion from Selected Layer New 3D Extrusion from Current Selecti 12

-Duplicate Layer (command J) -Rotate Layer into "t" shape and hit enter. Make sure it is straight and centered! You can type in 90 to be sure NOTE: Can't see your corner markers to rotate? Make sure the "Show Transform Controls" is checked



-Duplicate layer (commar J) -Rotate diagonal to 45 degrees OR type in 45 at top -Click Return



-Duplicate layer (command J) -Rotate diagonal the other way to 90 degrees or type 90 at top -Click Return



# -You should start with a minimum of 4 layers

- (BUT you will add more because More Layers = More Interest)
- -Click on your top layer. Hold Shift
- then click on your last layer to
- select all.

(NOTE: You can select 2 layers and alter your blending modes between layers to add more interest)



-Click Normal -Choose blending mode that looks the coolest. (Hover over each mode to see which one looks best. So many options!!)

-Play around with adjustment layers (NOTE: Hue will change colors in photo and looks AWESOME!!!)



### Then right click on your last layer (control> right click> Merge visible)



### Keep it Going!

-Add more layers for interest!

-Duplicate layer (command J)

-Rotate layer

-REPEAT until all blank areas are filled with triangles. See next slide.

-Click on your top layer. Hold Shift then click on your last layer to select all. You are choosing your blending mode and adding



-Click Normal -Choose blending mode that looks the coolest. (Hover over each mode to see which one looks best. So many options!!)

-Play around with adjustment layers (NOTE: Hue will change colors in photo and looks AWESOME!!!)



### See!! More layers and more work make it look finished.

(NOTE: You might need to merge and rotate the whole mandala for the best look.) Use the move total and the until it looks centered.

If you still have checkers that means it's transparent and will not show up when saved



### Add Background color

-Click the + symbol bottom right to add a new blank layer UNDER your photo

-Click the color squares bottom left and choose the color you like, Click OK

(HINT: Use the Eyedropper tool by clicking i on your keyboard and choose an exact color from your mandala



### Add Background color

-Make sure you are on your blank layer

-Use the Paint Bucket Tool (G) and click on the background to add color. Drop another color on top if you don't like the first color!

\*If gradient is your tool...right click on it

and switch to paint bucket



Last step> SAVE -Go to file "Save As" -Rename as First Name Last Initial Mandala.PSD -Save as Photoshop/PSD file -Save to Photo 1 folder in Finder > Documents -Back up to your Google Drive portfolio -Keep PSD in case you have to change edits. Now you will save a JPEG to turn in

File	Edit	Image	Layer	Туре	Sele
Ne	w				ЖN
Op	en				жo
Bro	wse in	Bridge		7	жo
Op	en as S	Smart Ob	ject		
Op	en Rec	ent			
Clo	se				жw
Clo	se All			r	ЖW
Clo	se and	Go to Br	idge	Û	*W
Sav	/e				ЖS
Sav	/e As	<b>F</b>		仓	жs
Rev	/ert				F12
Exp	port				
Ge	nerate				
Sha	are				
Sha	are on	Behance.			
Sea	arch Ac	dobe Stor	:k		
Pla	ce Emi	bedded			
Pla	ce Link	ked			
Pac	skage	22			
Aut	omate				•
Scr	ipts				•
Imp	port				•
File	Info			τò	<b>%</b> 1
Prir	nt				ЖP
Prin	nt One	Сору		τo	ЖP



Last step> SAVE -Go to file "Save A Copy" -Rename as First Name Last Initial Mandala.PSD

-Save as Photoshop/PSD file -Save to Photo 1 folder in Finder > Documents -Back up to your Google Drive portfolio -Submit JPG to Schoology and keep **PSD** in case you have to change edits

File	Edit Image Layer	Type Selec	
New	t	3€ N	
Ope	n	9€ O	c
Brow	wse in Bridge	<b>℃</b> #0	C
Ope	n as Smart Object		
Ope	en Recent	,	
Clos	se	₩W	
Clos	se All	√.9€ W	
Clos	se Others	<b>℃</b> #P	
Clos	se and Go to Bridge	♦ 9€ W	
Save	e	₩S	
Save	e As	☆ ¥ S	
Sav	e a Copy	<b>\</b> € 36 S	
Rev	ert	F12	

	Tags:	
	Where: Desktop	
ormat:	✓ Photoshop	
Save:	Large Document Format BMP	
	CompuServe GIF	
	Dicom	
Color	IFF Format	
color.	JPEG	
	JPEG 2000	
	JPEG Stereo	
	Multi-Picture Format	
	PCX	
	Photoshop PDF	
	Photoshop Raw	
	Pixar	
	PNG	
	Portable Bit Map	and the second
	Scitex CT	
	Targa	
	TIFF	
	Photoshop DCS 1.0	
	Photoshop DCS 2.0	

### Formative Grade Criteria

You will be graded on the following criteria

I can...

- -Follow the above tutorial and all steps
- -Have a balanced mandala that rotates around a clear center
- Adjust hue/saturation/blending modes based on what looks best for my mandala

-Create a background layer and choose a color that compliments the colors in my mandala

-Submit 2 JPGs to the Schoology assignment so you will make 2 DIFFERENT mandalas to show growth, experimentation, and resilience!

## More Examples!



















### Step it Up! Make it into a Gif

Animated Gif

- Future planning to decide what you want your gif, Mandala in this case to do.
- \* Go to Window Time Line Chose time line
- \* This will show up as frames at the bottom of your image
- \* 1st frame will be what is showing in your layers pallet

To begin Add a new frame

- \* Now turn on a new layer (next step) and fade images in or out.
- \* Click on the tween button add 5 to 8 steps and this will create your steps.
- \* Click add a new frame turn on your next layer and repeat this step as your create the motions of your animated gif.
- \* Repeat this step until finished your animated gif

This takes practice and plenty of repeating of steps to get this right.

Saving your gif

- \* Reduce your file size before saving reduce pixels to around 600 x 600
- \* Go to Save for Web presets are generally good

\* Save

To view your gif you will have to send it to see it (text or email) or open image using a browser like Google chrome.

### Student Example Step Up Gif

![](_page_33_Picture_1.jpeg)