

LESSON FIVE: Photoshop "Plastic Surgery"-Part 2

I hope you've been having fun working on those wrinkles! In this lesson, we'll continue "making over" our friends and ourselves.

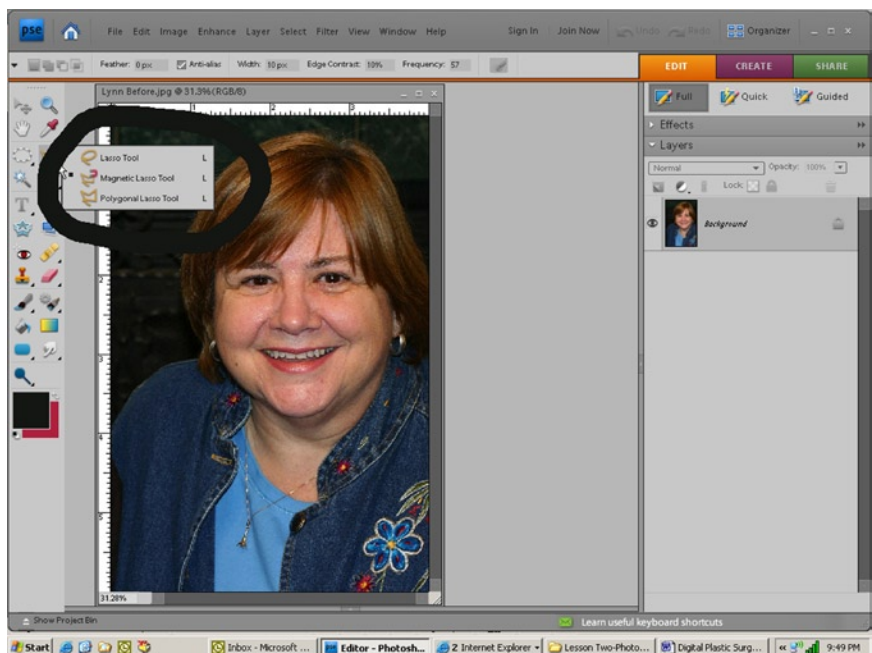
WHITENING TEETH

Sparkling white teeth sure can make a person look good! With this technique we're going to improve everyone's appearance by making their teeth look spectacular!

1. Open the photo that we used for reducing wrinkles, "Lynn Before." Duplicate it and close your original.

2. We're going to be using the Magnetic Lasso Tool for this technique. It is found near the top of the left toolbar and is housed with two other Lasso tools. The Magnetic Lasso Tool has a little horseshoe magnet with the rope.

3. Zoom your photo to 200% and center the teeth in the workspace. Using this tool is very exacting work and it can be a little tricky so we want to be able to see what we're doing.



4. In the Magnetic Lasso menu bar, set Feather at 2 pixels and be sure Anti-Alias is checked. These settings will smooth the edge a bit. Set the Width at 2 px and the Edge Contrast at 20%. This will tell the tool how far away to look for the edge and how sharp a color difference it should look for when choosing the edge. Set

the Frequency at 100. The higher the number, the more anchor points the tool will put down.

- Position the tail of the lasso on the teeth at the left corner and click. Slowly and carefully drag the Magnetic Lasso Tool's tail along the line where the teeth and the gums meet. The tool will put down little Anchor Points around the teeth. This tool can be quite tricky and can appear to have a mind of its own sometimes! If you don't like the last point it put down, press Backspace. If you want it to put down an extra anchor point, Click. If it goes "off on its own to some weird place," press Escape and start over!

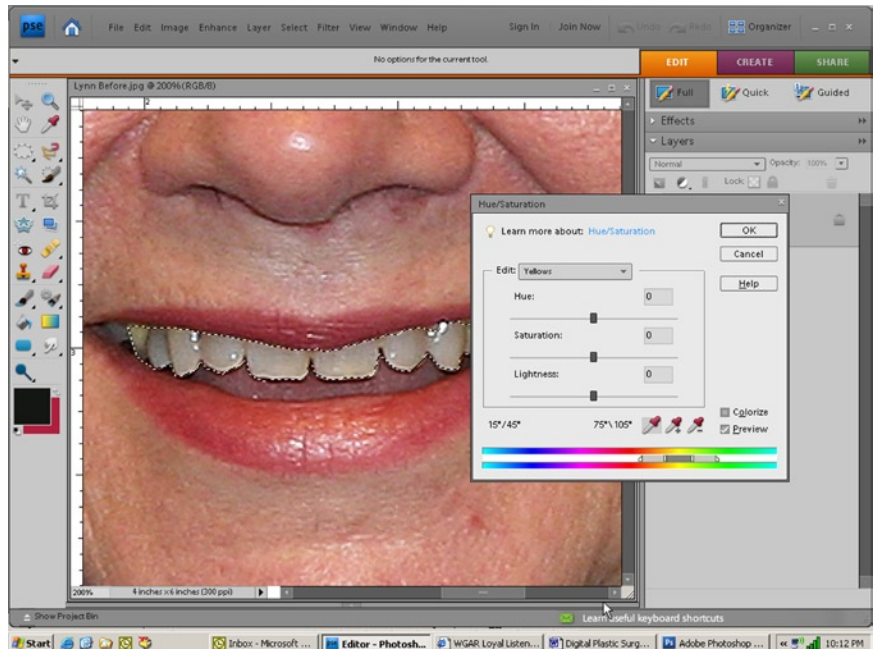


- Trace all the way around the outline of the teeth. When you get back to the beginning, Click the tail of the tool on the spot where you began. This will close the selection and the selection will become marching ants.



7. From the top menu bar, select Enhance>Adjust Color>Adjust Hue/Saturation. In older versions of PS and PSE, this command is found under Image>Adjustments>Hue/Saturation.

8. If the teeth have any yellowish cast, change the Edit window to yellows. Then move the Saturation slider to the left until the yellowish cast is neutralized.



9. Next, change the Edit window back to Master. Move the Lightness slider slowly to the right, being careful not to over-lighten the teeth. You want them to still look natural—only brighter. Click OK.

10. When the teeth look perfectly white and bright, click CTRL+D to deselect and get rid of the marching ants. Click CTRL+Zero to return the photo to viewing size. Save your new and improved photo.

*Note: If you have PSE7, check out the end of the special Quick Edit window (selected at the top right of the screen.) You can do all of this teeth whitening with a very quick click!

RHINOPLASTY (Changing the Nose!)

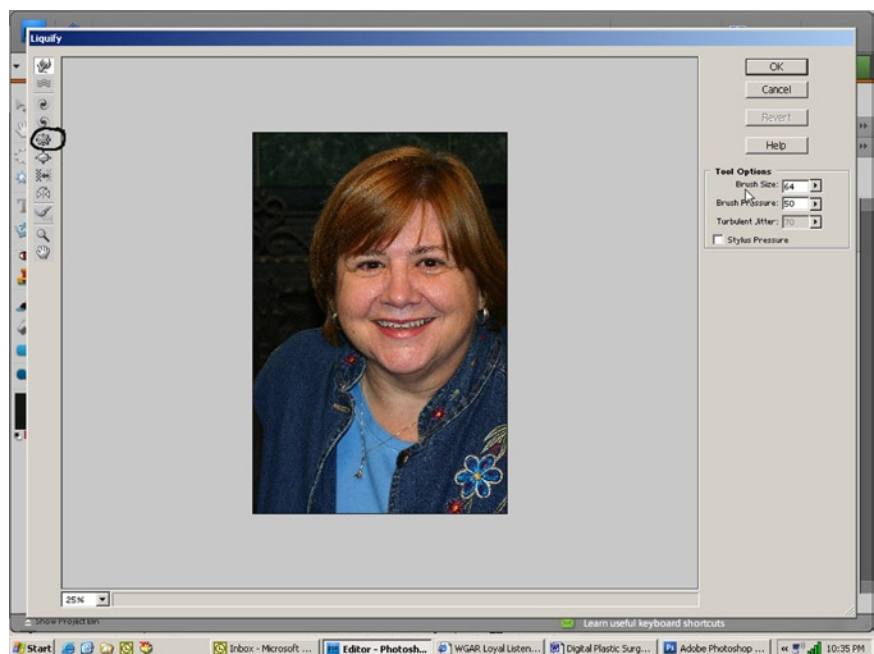
This one is super fun! You can make subtle changes in a person's nose or give them something totally new and different!

1. Once again we will use the "Lynn Before" photo. My sister has always said I have a "spread-y nose" so now I can change that! Duplicate the photo and close your original.

2. From the top menu bar, choose Filter>Distort>Liquify. I know this doesn't sound like something you want to do to your nose, but it is a very cool technique!

3. Your photo will open in the Liquify editing screen. Zoom your photo in to 50% so you can get a good look at that nose!

4. From the toolbar on the left of your screen, choose the Pucker Tool which is the fifth tool down, below the two whirly tools. It looks like a stylized X with four little arrows around it. This tool "puckers in" the area where you click it. The more you click it the more it puckers.



5. From the tool options on the right side of the screen, select a brush size slightly bigger than the nose. It looks like about 215 will do it.

6. Move the Pucker tool (I can't help it, I laugh every time I say this!) over the left nostril and click once. Then move it over the right nostril and click once. Then move it over the bridge of the nose and click a time or two. These will be subtle changes, but isn't this what a nose job is supposed to be? If you want to get silly, keep clicking and see what you get! You can click on Revert any time and start over. My husband had lots of fun playing with this tool. He also recommends trying the Bloat

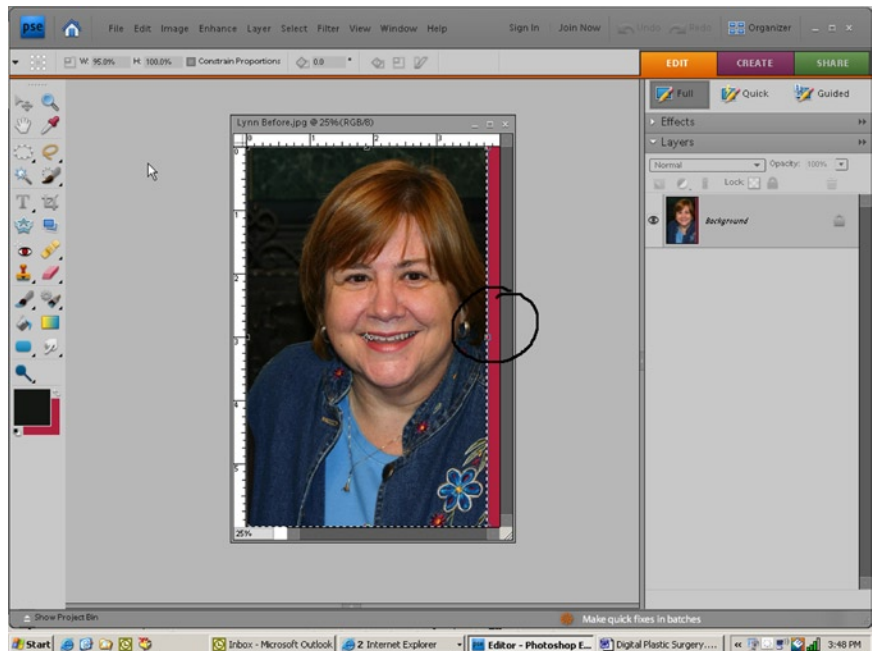
command which is just below the Pinch command. I told him I'm trying to make the photo look better, not worse! But if you want some fun, try the Bloat tool!

7. When you have given me a thinner nose (one that my sister won't make fun of anymore), click OK and Save your photo.

SLIMMING

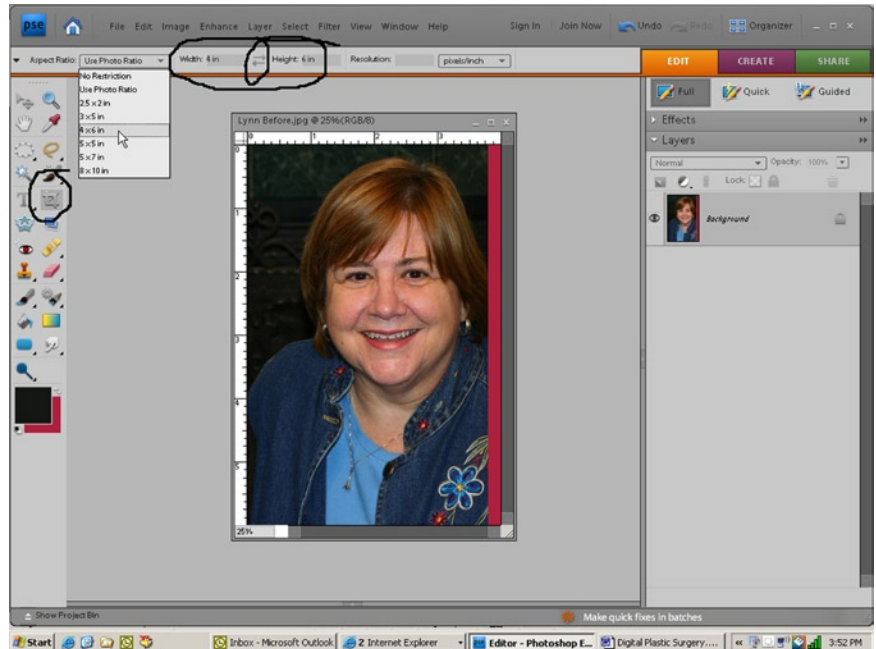
This is another way to make a subtle change in a person's appearance, and very easy too! We're going to easily slim my face without one day of dieting!

1. Open Lynn Before. Duplicate and close the original.
2. Press CTRL+A to select the entire photo. Then Press CTRL+T to make a change in the photo dimensions.
3. Position your cursor on the little box on the middle of the right side of the photo and push in slightly.
4. As you slowly push the side of the photo in, watch the Width setting in the menu bar at the top. Be sure it doesn't go much lower than 95%, as this would make the face look out of proportion.
5. When you have slimmed the photo to about 95%, click on the green checkmark at the bottom of the photo to commit the change.
6. Then press CTRL+D to deselect and get rid of the marching ants.
7. Now you have some blank space on the side of the photo. To get rid of that,



we're going to crop the photo. Select the Crop Tool from the toolbar on the left side of your work space.

8. Click on the Use Aspect Ratio dropdown menu from the top menu bar. Choose 4"x6". Make sure the Width is set at 4 and the Height as 6. If these numbers are switched, click on the little arrows between the Width and Height boxes.
9. Position the Crop Cursor in the top left corner of the photo and drag down and to the right until the right side of the selection box reaches the edge of the photo, before the blank space on the right. Click the green checkmark.
10. Your newly slimmed photo is ready to save.



REDUCING THE CHIN

One last thing that we're going to do to improve the look of our photo is reduce the look of the double chin. Again, as with all these fixes, it should be subtle.

1. Open the Lynn Before photo. Duplicate it and close the original.

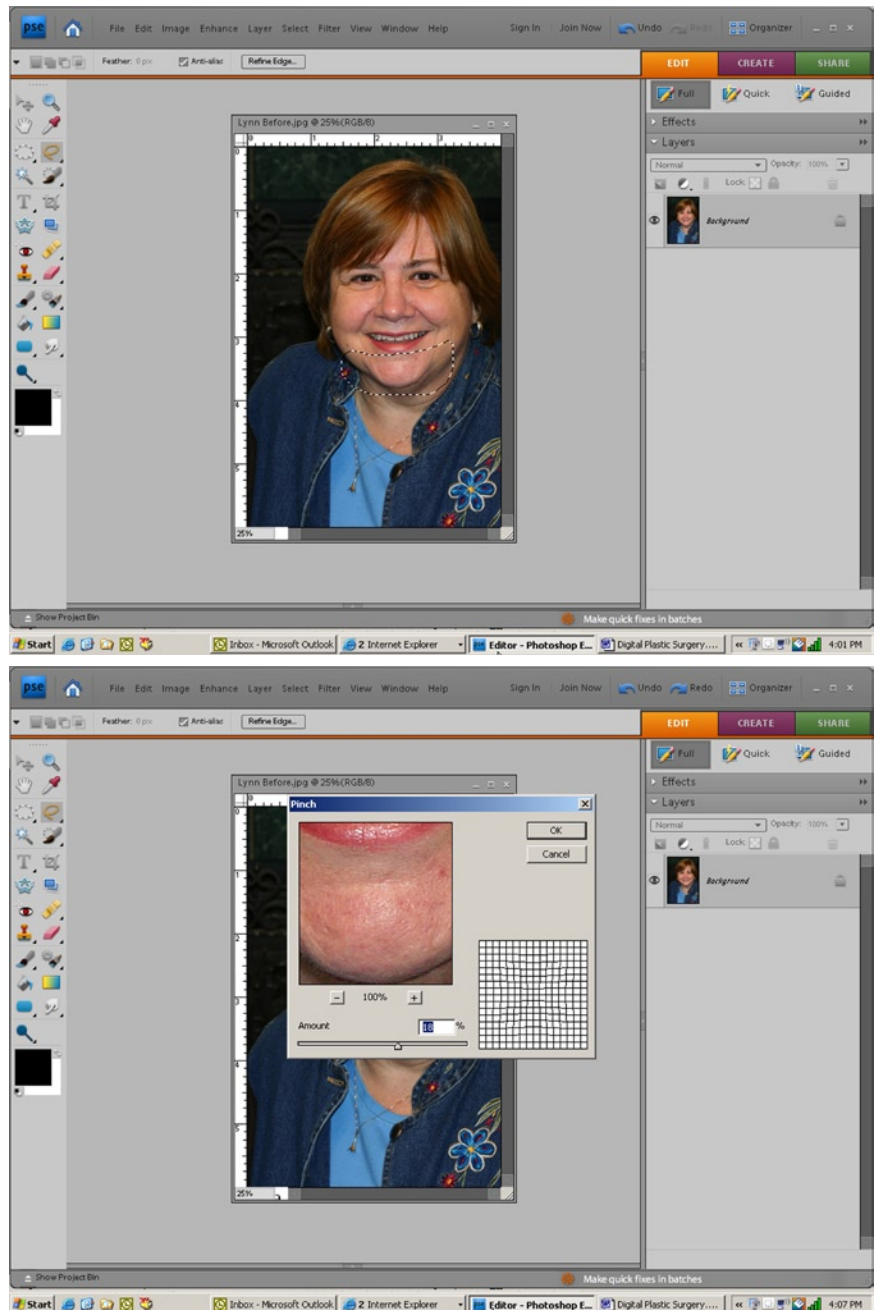
2. From the toolbar on the left, choose the Lasso Tool. It is housed with the Magnetic Lasso that we used earlier in this lesson.

3. Using the tail of the lasso as a pencil, draw a selection around the chin and lower face. When you close this selection, it will have marching ants.

4. From the top menu bar, choose Filter>Distort>Pinch.

5. Slide the amount slider to the left to about 14-18%. Click OK.

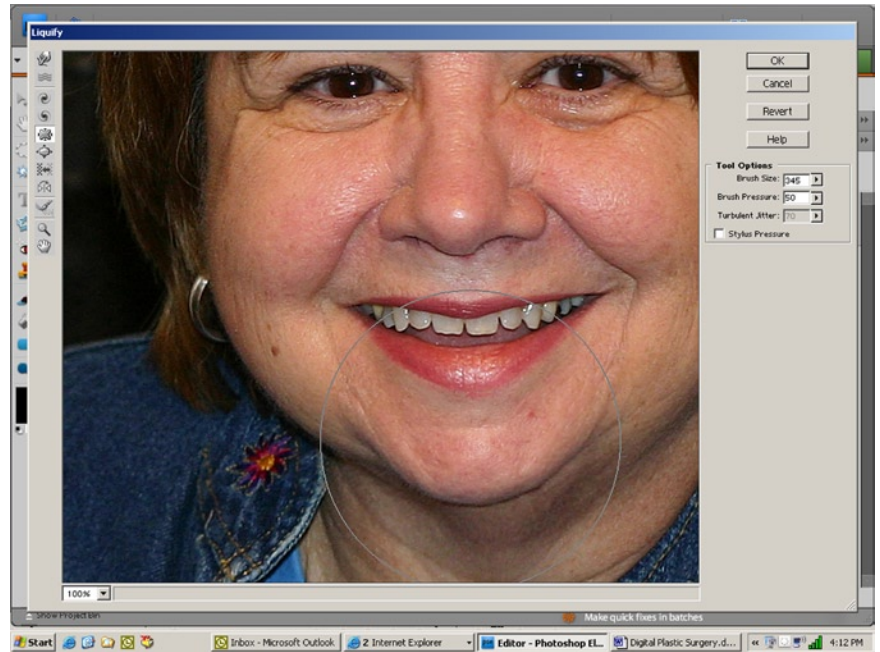
6. If you think the chin is still too wide, you can use the Pinch tool again another time or two. The chin might look a little pointy now, but we are looking for a narrower chin—we'll take care of the point in a few minutes.



7. Press CTRL+D to deselect and get rid of the marching ants.
8. Select Filter>Distort>Liquify from the top menu bar.

9. Zoom the photo in to about 100%. Choose a brush size big enough to cover the whole chin area. I chose 345.

10. Position the circular cursor over the chin and tap your mouse button 3 or 4 times. Click OK. Check the look of the chin. You may want to go back to the Liquify filter and move it ever so slightly until the chin looks good to you. If you liquify too much, you can always press CTRL+Z or Revert to undo what you have done.



11. After I was happy with the size of the chin, I went back and used the Healing Brush to take care of some of the wrinkles and weird shadows that I had created.
12. Your surgically enhanced photo is now ready to save!

We've made it through a whole day of surgery! I hope you will try these techniques on some of your own photos and post your before and after photos in the Gallery. It makes a big difference when you apply all or most of these techniques to the same photo! Just be sure to use a light hand so the effects are subtle! Have fun!

GETTING READY

In our next lesson, we will be changing the color of objects.