

**The files you need to complete this exercise can be downloaded from ImageMedic.com. The zip file will create a folder called “Bonus Exercise 1 Files.”**

### **COLORIZING A VINTAGE BLACK & WHITE PHOTO (Method 1)**

A popular trend these days is to pull out dusty old black and white photos of family members and “colorize” them. Traditionally, this was done with special dyes and paints, but today it’s a simple matter with *Photoshop Elements*.



1.  From your “**Bonus Exercise 1 Files**” folder, open the file, “**Colorize.jpg.**”
2.  Before colorizing, you need to make sure that your image is in a **color mode**. Look at the top of the image - in the title bar. If it says “Gray” up there, then you need to convert it to RGB Color mode via **menu:IMAGE>MODE>RGB COLOR**. You will not see any change in the image.
3.  Using a Selection Tool of choice, select an area you wish to colorize, such as the dress on a little girl. Remember, if you need to *subtract* from your selection, you do this by pressing the OPTION key. Use the SHIFT key to *add* to the selection.
4.  With your selection made, apply a small feather via **menu:SELECT>FEATHER**. Select from 2 to 5 depending on the image resolution (2 or 3 for this image), and click OK. This softens the edges of the selection.
5.  As you know, it’s best to work in layers, so with the selection visible (marching ants), create a new layer by going to **menu:LAYER>NEW>LAYER VIA COPY**. The selection is now in its own layer and the new layer becomes the active (selected) layer.
6.  You’re ready to colorize! Go to **menu:ENHANCE>ADJUST COLOR>ADJUST HUE/ SATURATION**. In the Hue/Saturation dialog box, be sure to check the **colorize** checkbox. Make adjustments to the Hue slider and the Saturation slider as needed. Click OK. Since the colorized selection is on its own layer, you can vary the intensity of the colorization by adjusting the layer **opacity slider** at the top of the Layers Palette.
7.  Typically, you will have other areas in the image that you want to be colorized a different hue. So repeat the above process *by first making the Background Layer active*, then proceeding with Step 3 above. Do this for each area that will take a different color.

**Remember, if any of the colors look too intense, select the appropriate layer and reduce the LAYER OPACITY.**

Finally, as is frequently the case in colorizing black and white images, you will want to colorize skin. By following the procedures above, the whites of the eyes will also take on the colorization. Simply use the eraser and an appropriate brush size and hardness and erase the color.