Anastasia J Mitchell Computers and the Visual Arts Studio 2 – Explanation

I'm just going to tell what each layer is, starting from the bottom.

- **Layer 1** Shop This is the original picture of the Louisiana Shop.
- Layer 2 Black This is an area of black to cover up the box on the shelf in the cabinet which I replaced with the car. I copied a section of the back of the cabinet, then pasted it multiple times to completely cover the box I was replacing. Then I joined the multiple layers together, using Merge Visible Layers from the Layer menu.
- Layer 3 Car This is from the picture of the family on and in the car. I selected the car using the Magnetic Lasso. Because the little boy was in the way, I copied and pasted sections of the car to fill in the car he was hiding. I merged all of these new bits of car to the car using Merge Visible Layers. I copied the car into this picture, and Scaled in in the Free Transform mode. I applied the Multiply Layer Mask to the car.
- **Layer 4** Ghost This is the first layer I thought of adding to this picture. I selected the lady from her picture with the Magnetic and Regular Lassos. I copied her into this picture and changed her layer's Opacity.
- **Layer 5** Boy Feet Shadows This layer is the shadow of the boy's feet on the chair. I copied a section of the boy's feet using the Lasso tool. In Free Transform, I flipped them horizontally. I added a Fill With Color Mask and changed the Opacity.
- **Layer 6** Boy This is the boy from the car picture. I selected him with the Magnetic Lasso. I used Free Transform to Scale and Rotate him so that he looked like he was sitting in the chairs. I used Smudge to slightly alter his pant leg so that it looked more natural for his new position.
- **Layer 7** Boy Shading 2 To get some shading on the boy so that he looked more like he was a part of this picture, I copied a section of him, then pasted it. I applied a Fill With Gradient Mask and changed the Opacity.
- **Layer 8** Boy Shading To get the proper shading on the boy's pants, I copied them, applied a Fill With Color Mask and changed the Opacity. To make sure they only covered the pants, I erased any bit of this layer outside of his pants.
- **Layer 9** Boy Arm Reflection To make it look like the boy was actually in the shop, I added a reflection of his arm on the table. I copied a selection of his arm, Flipped it Horizontally, and changed the Opacity. To make it look more natural, I Skewed in from the Free Transform mode and Blurred it a bit with the Blur Tool.
- **Layer 10** Girl Shadow I copied the girl and added a Fill With Color Mask to her. I change the Opacity of the layer, and Skewed it in the Free Transform mode.
- **Layer 11** Girl Second Shadow Because the girl is in an area where there would be two light sources on her, she has a second shadow. I actually just copied the first shadow, with its Fill With

- Color Mask, and lighter Opacity, then Skewed it differently to make it look like the girl was casting shadows in the shop.
- **Layer 12** Girl I selected this girl from her picture using the Magnetic Lasso Tool and Scaled her in the Free Transform mode.
- **Layer 13** I copied the girl and added a Fill With Gradient Mask to her, and changed the Opacity. Because some of her needed less shading, I erased some of this layer.
- **Layer 14** To give the girl extra shading, I copied some of her dress and applied a Fill With Color Mask. I changed the Opacity and erased some of this layer that I didn't need.
- **Layer 15** Rock Shadow I copied the rock, added a Fill With Color Mask, changed the Opacity, and Skewed it.
- **Layer 16** Rock Reflection I copied a piece of the rock and Flipped it Vertically from the Free Transform menu. I used the Blur Tool and changed the Opacity to make it look more like a reflection. Then I erased the bits of it that weren't over the glass.
- Layer 17 Rock I selected the rock using the Magnetic Lasso and copied it into the picture.
- **Layer 18** Picture I pressed Ctrl+A to select the entire picture, then copied it. I Scaled and Skewed it to fit over the original picture.
- **Layer 19** Picture Reflection I copied the picture and flipped it Horizontally. I Skewed it a little to make it fit over the original reflection. The I lightened the Opacity to erase the bits that hung over the glass, and returned it fully Opacity.
- **Layer 20** Picture 2 I selected the entire picture and copied it. I again Scaled and Skewed it to fit over the original picture.
- **Layer 21** Picture 2 Reflection I copied the second picture and flipped it Horizontally, then Skewed it slightly to fit the reflection. I erased a tiny bit that didn't overlap the glass.
- Layer 22 New Label I selected the entire picture then Scaled it to fit.
- **Layer 23** New Label Reflection I copied the label and flipped it horizontally, then erased the bit that was over the case and not the glass.
- Layer 24 Label 2 I copied a bit of the Orchard picture and Scaled it to fit over a label on the shelf.
- **Layer 25** Other Boy Shadow I copied a bit of the other boy, and added a Fill With Color Mask, then changed the Opacity and erased any bit that overlapped the other boy or the counter.
- **Layer 26** Other Boy I selected this boy using the Magnetic Lasso (my favorite selection tool). I Scaled him, Then erased any bit of him that overlapped the counter or shelves.
- **Layer 27** Cigarettes Kill While working on the other boy, I realized that there was a HUGE smoking advertisement in the picture. I used the Pick Color (eye drop) Tool to get the color of the text

boxes and used the Text Tool to change what was said to better reflect the reality of smoking. The hardest part was finding the right fonts and sized for the text.