

# #1: Art/Graphics

**Project #6: Quick Fixes in Photoshop.** Learn three quick and easy auto-correct tools to change photos from amateur to pro. Have kids bring their own pictures, or select pictures they would like to use. They learn auto-correction.

| Higher-order thinking skills                    | Technology-specific:  | Subject Area/<br>Learning-specific                     | Standard:<br>NETS-S |
|---|-----------------------|--|---------------------|
| <i>Applying information, creating knowledge</i> | <i>photo editing,</i> | <i>Communication skills, creativity and innovation</i> | <i>2.b, 2.c</i>     |

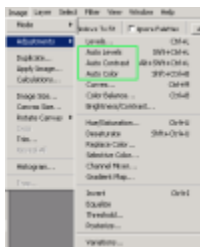
Grade level: 5-8  
 Prior knowledge: Project 5 (Photoshop Basx)  
 Time required: 20 minutes  
 Software required: Adobe Photoshop (or adapt for Gimp)  
 Vocabulary: image, auto, toggle, history,

## Lesson Description

- Adobe Photoshop is the grown-up KidPix. If you Google 'Photoshop', you get 179 million enthusiastic hits. For photographers and graphic artists, there is no substitute.
- If you haven't taught Project 5, start there to avoid the frustration and confusion inherent in Photoshop training. You'll see why the moment you open the program. There's no friendly cursor, list of templates or prompts to get you started. Photoshop users instinctively know what to do and don't want to waste time on clues.
- Demonstrate first, and then walk around to be sure students can find each tool

## Computer Activity

- Have students open a picture from a file folder you've set up of 'Photoshop Pictures'. Pre-test photos to find one that is most representative of these auto-fixes. Some are not as obvious when changed.
- Go to image-adjustments; use the three auto corrections:
  - auto levels



○ auto contrast



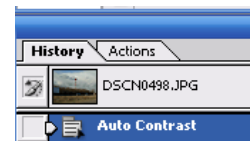
○ auto color



- Do them one at a time and notice the difference.

## Extensions

- Go to the 'History' tab on the right. Toggle between the original picture and the corrected picture. Can you see the difference?



## Troubleshooting Tips

- *I don't see any difference. (You won't see a huge difference all the time.*

*Intentionally blank*