How to correct the color of an image

Subject Descriptors: Color Correction, Red eyes, Red Eye Tool, Levels, Camera Raw, Curves.
Application (Version): Adobe Photoshop CS5
Task Description: How do I correct the color of my image or photo or photograph? How do I correct red eye on an image or photo or photograph?
Tutorial Date: 19 May 2009, by Arnousone Chanthalyxay. Updated 18 June 2010, Kasidy Stafford

Select the "Red Eye Tool"

To select the "Red Eye Tool", click and hold down on the icon and then select the "Red Eye Tool"

Click in the iris of the eye.

- It will change the color of the iris to a darker color.
- If you want the color of the eye to be an even darker color than use the "Burn Tool" on the iris of the eye.

How to Correct Color using "Levels"
Select Image > Adjustments > Levels

Adjust the "Input Levels" tabs

Move the middle of the tab to the right to make the flesh tones a more natural color.
- This will tell the image what is the darkest color of black and purest color of white.
- This can also fix the image if the flash was too strong.
Change the "Channel"

Start with the color that appears the most.
Adjust the "Input Levels"

Do this step with all three channels:
- Red
- Green
- Blue

Move the middle tab to the right (subtract that color from the image) or to the left (adds that color to the image).
Click on "OK"

After you have made all adjustments to the image, click on "OK"

How to Correct Color using "Camera Raw"
Select "File"
Select "Browse"
Find your image using the icons.
Select your image.

You will know your image is selected because the image will be highlighted and it will also show the image in the preview box.

Select "File"
Select "Open In Camera Raw"
Move the tab either to the left (add colder colors) or to the right (add warmer colors).
Adjust the "Exposure"

Move the tab either to the left (darken the image) or to the right (brighten the image).
Adjust the "Recovery"

Will bring back washed out whites in highlighted areas.
Adjust the "Blacks"

This will add contrast to the image using only the blacks.
Contrast will use both blacks and whites.
Adjust the "Clarity"

- This will sharpen or blur the image.
- Move the tab either left (blur the image) or right (sharpen the image).
Select "Open Image"

This will open the image into Photoshop.

How to Correct Colors using Curves.

Select Image > Adjustment > Curves
Select the white droplet
Click on the purest white in your image.

The individual adjustments to red, green, and blue are shown as lines on the chart.
Select a "Channel"

If you still need to adjust your image select the color channel and make any adjustments needed.
Once all adjustments are made, click on "OK"
This is the finished result of the image after the color correction and also the red eye correction.