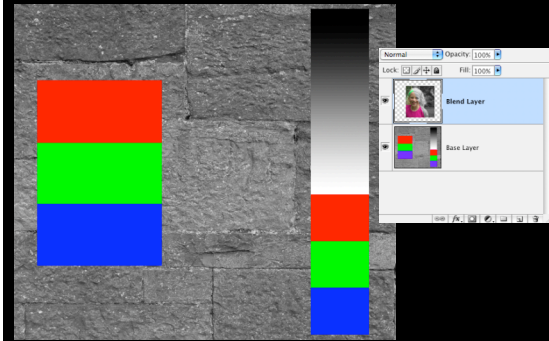


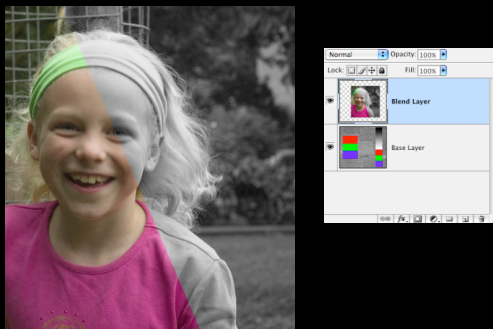
Photoshop Layers

Opacity & Blending Modes

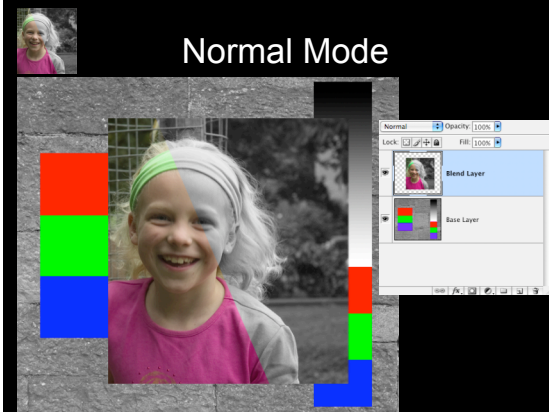
Base Layer



Blend Layer

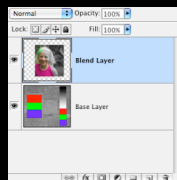


Normal Mode

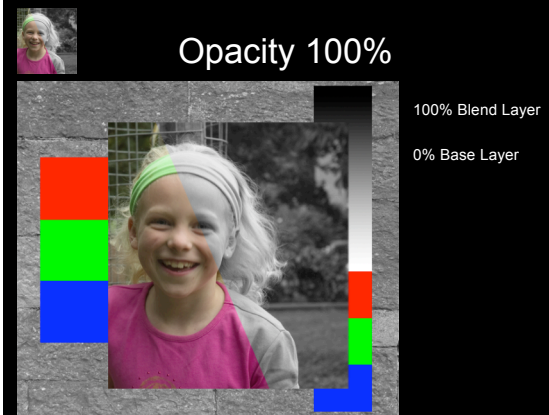


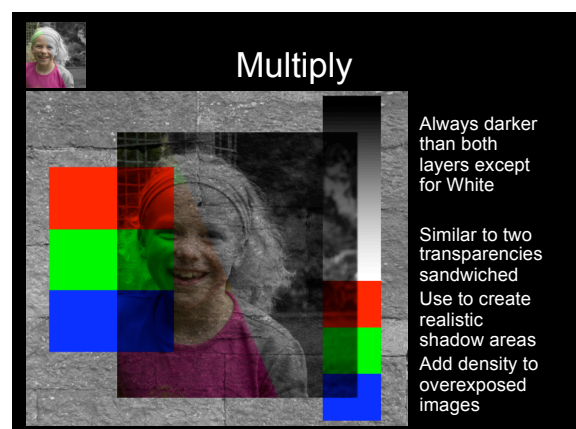
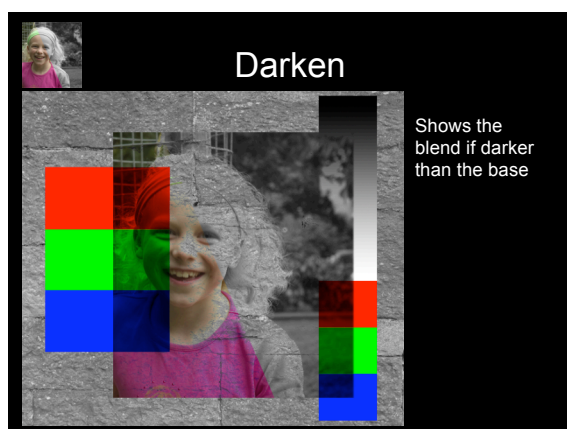
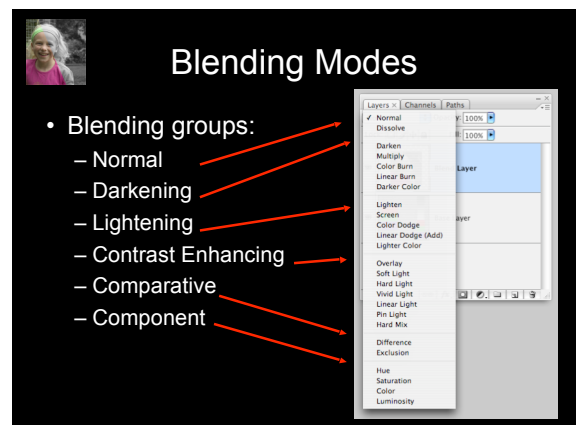
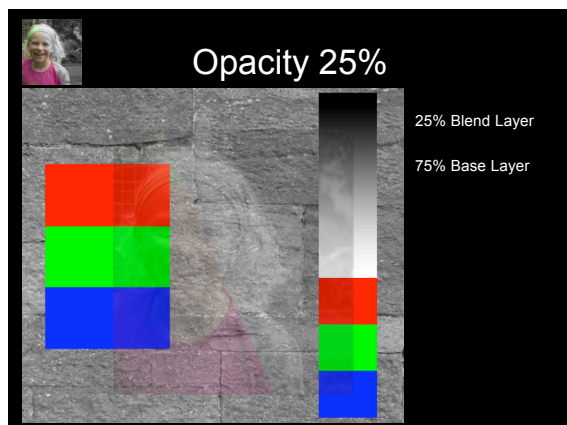
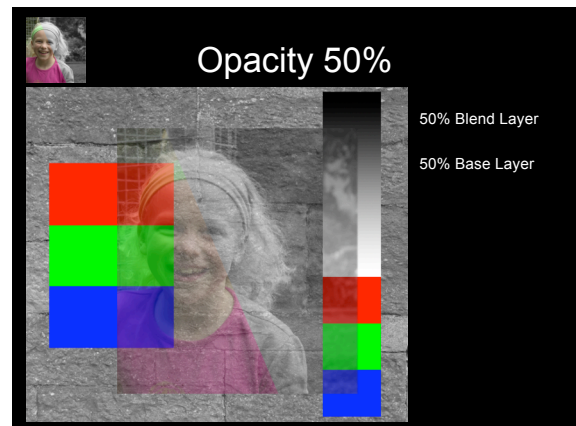
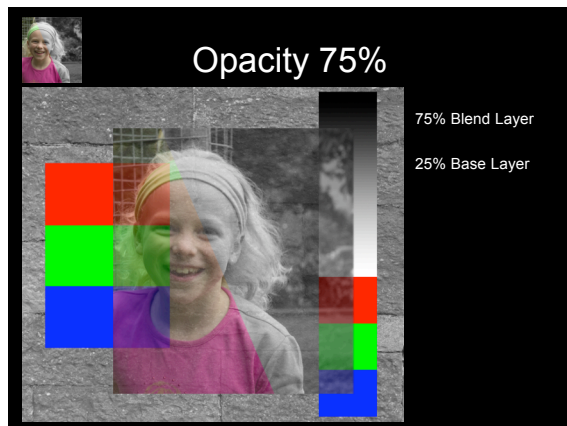
Opacity Levels

- Opacity level
 - Opacity is set in the Blend Layer
 - Percentage of Blend Layer compared to Base Layer
 - Only applies where both layers overlap

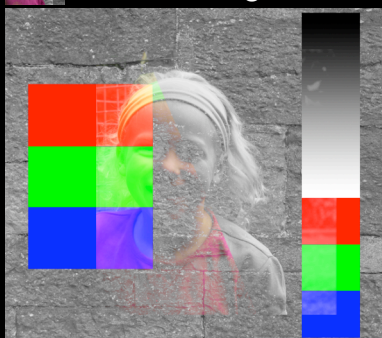


Opacity 100%





Lighten



Shows the blend if lighter than the base

The image shows a grayscale background with a color overlay of a woman's face. The 'Lighten' blend mode is applied, resulting in the overlay being visible only where it is lighter than the background. A vertical grayscale bar and a color calibration chart are shown to the right of the main image.

Screen

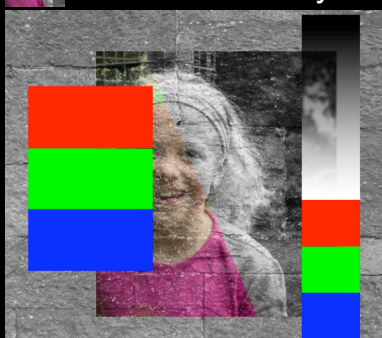


Always lighter than both layers except for Black

Similar to two negatives sandwiched

The image shows a grayscale background with a color overlay of a woman's face. The 'Screen' blend mode is applied, resulting in the overlay being visible only where it is lighter than the background. A vertical grayscale bar and a color calibration chart are shown to the right of the main image.

Overlay




Base values less than 128 multiply

Base values greater than 128 screen

White & Black are unchanged

The image shows a grayscale background with a color overlay of a woman's face. The 'Overlay' blend mode is applied, resulting in the overlay being visible only where it is lighter than the background. A vertical grayscale bar and a color calibration chart are shown to the right of the main image.

Difference




Returns Black where the two layers are the same

Otherwise inverts the difference between the layers

Use to pin register layers or compare differences

The image shows a grayscale background with a color overlay of a woman's face. The 'Difference' blend mode is applied, resulting in the overlay being visible only where it is lighter than the background. A vertical grayscale bar and a color calibration chart are shown to the right of the main image.

Hue

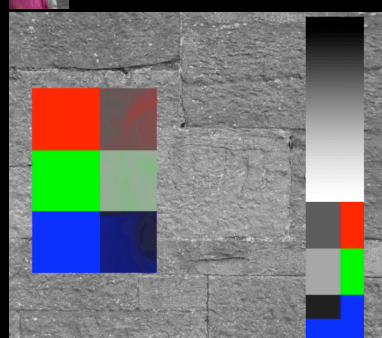


Replaces with the hue values of the blend

Preserves the luminance & saturation of the base

The image shows a grayscale background with a color overlay of a woman's face. The 'Hue' blend mode is applied, resulting in the overlay being visible only where it is lighter than the background. A vertical grayscale bar and a color calibration chart are shown to the right of the main image.

Saturation

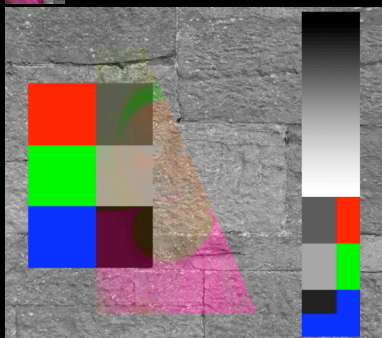


Replaces with the saturation values of the blend

Preserves the luminance & hue of the base

The image shows a grayscale background with a color overlay of a woman's face. The 'Saturation' blend mode is applied, resulting in the overlay being visible only where it is lighter than the background. A vertical grayscale bar and a color calibration chart are shown to the right of the main image.

Color

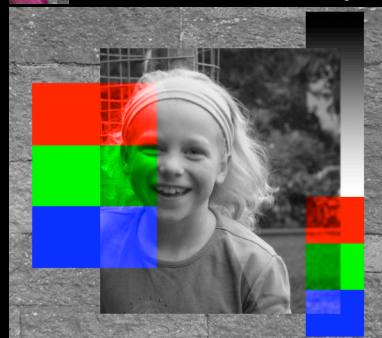


Replaces with the hue and saturation values of the blend

Preserves the luminance of the base

Suitable for *hand colouring* photographs

Luminosity



Replaces with the luminance values of the blend

Preserves the hue & saturation of the base



notes @
www.fixerstain.com