

Paintbrush/Pencil (B)

- Pencil has hard-edged stroke. Paintbrush has soft- or hard-edged stroke.
- Opacity: no second coat until you release the mouse
- Flow: causes additional paint each time you cross the same area
- Blending mode: normal, hue, lighten and darken

Blending modes - function of Photoshop that alters the behavior of a layer or tool, allowing it to interact with the underlying image.

http://www.freemtimefoto.com/photoshop_blending_mode

- In Brushes palette: Brush presets, Brush tip shape. Others: check to apply, highlight to adjust
- Airbrush – Paint builds up

Shortcuts (Learn These!)

[,] makes tool smaller or larger

Shift [, Shift] makes tool softer or harder

Tricks

Click, Shift Click – draws strait line. Used for difficult contours

Clone stamp

- To set center point of the area to be copied, Alt/Opt click on point
- In a new spot, select center point of area to be painted, paint with clone stamp
- Aligned: continues same image with each click
- Non-aligned: starts new image with each click

Spot healing brush

- Automatically samples texture from around the area to be retouched and and blends all the edges with solid colors.

Healing brush

- Works similarly to the Spot Healing Brush, but requires you to specify a sample spot. Uses texture from another area while blending all the edges with solid colors
- Alt/Opt -click the “good” area
- Drag across area that needs fixing, using a soft-edged brush
- To fade the patched area, edit>fade healing brush

Patch tool

- Lets you repair a selected area with pixels from another area or pattern, matching the texture, lighting and shading
- Set to source, select area to be patched or
- Set to destination, select area to serve as the model
- Drag from center of selection

Red eye

- Removes red eye in flash photos of people and white/green reflections in flash photos of animals.
- Pupil Size sets the size of the pupil
- Darken Pupil sets the darkness of the pupil.

Gradient tool

- Select type of gradient among linear, radial, angular, reflected, or diamond
- Opacity
- Blending Mode
- Gradient Editor – Click on the gradient in the options bar

- Edit > Fade Gradient

Eraser (This tool is Destructive)

- Erases in background color (if layer is named background; erases to transparency if layer is named anything else)

Eye Dropper Tool / Ruler Tool / Note Tool / Count Tool

Eye Dropper Tool samples color

Alt/Opt click with Eye Dropper tool to sample background color

Ruler Tool: Drag to determine distance and angle

Use Ruler Tool to level horizons with Image>Rotate Canvas>Arbitrary

To “create a protractor” add to measuring line by using Alt/Opt and draw another line.

Note Tool leaves notes

Count tool counts clicks

Ruler, Guides and grids – Found under View in Tool Bar

View > Ruler

Show rulers (Ctrl/Cmd R) and pull in ruler guides

Change zero point by dragging intersection of rulers; reset by double clicking on intersection.

View > Show > Grid

Show grid (Ctrl/Cmd ‘) (Snap to Grid is on by default)

View > Snap/Snap to – Change what Photoshop snaps to

Change settings – Edit > Preferences > Guides and Grids or double click on guide with Move tool

Smart guides

