

Diploma in
Photoshop 



Summary Notes
Lesson 2



shawacademy

Photoshop Tools

Move tool

Used to move images/selections around the document stage.
Can be used to move images from one document to another.

Marquee tool

Selection tool used to select specific parts of the image.
Consists of Rectangular, Elliptical and Single Row/Column.
Can be combined with other selection tools

Lasso tool

Selection tool used to select specific parts of the image.
Consists of Lasso, Polygonal and Magnetic.
Can be combined with other selection tools.

Magic Wand/Quick Selection tool

Selection tool used to select specific parts of the image.
Magic Wand select Colour selections based on tolerance.
Quick selection used to select based on edge colours.
Can be combined with other selection tools.

Crop tool

Used to Crop the image to a smaller proportion.
Can be used to straighten images
Newer versions have a Content Aware Crop option

Eye Dropper tool

Samples colour to be used in the Colour Picker.

Healing tools

Healing tools used to edit specific parts of the image.
Consists of Spot Healing, Healing, Patch, Content aware Move and Red-Eye Tool.
Certain workspace has the healing tools as separate icons.

Brush tool

Used for various different uses but mainly used like a paint brush.
Consists of Brush, Pencil and Mixer and Colour Replacement.
Clone Stamp tool

Used to stamp one part of an image on to another part.

Works well with selection tools.

Can stamp onto new layers.

Is used well as a healing tool.

History Brush tool

Used similar to Brush Tool.

Used to step back or undo certain actions

Eraser tool

Used to eraser or remove parts of an image.

Consists of Eraser, Background Eraser and Magic Eraser



Gradient tool/Paint Bucket

Gradient Tool makes gradients based on the colours you choose.
Paint bucket fills a specified area with colour.
Certain workspace has these tools as separate icons.

Blur/Sharpen/Smudge tool

Used for Blur specific parts of an image.
Used for Sharpen specific parts of an image.
Used for Smudge specific parts of an image.

Dodge/Burn/Sponge tool

Dodge will lighten the colour of an area.
Burn will darken the colour of an area.
Sponge will saturate or desaturate the colour of an area.

Pen tool

Can be used to draw Paths or Shapes.
Can also be used as a selection tool.
Can be adjusted and anchor points can be added and removed.

Text tool

Used to create Text.
Can be used vertically or on a path

Path/Direct Selection tool

Used to select paths or shapes.
Can select certain anchor points with direct selection.
Not a selection tool like Marquee or Lasso tools.

Shape tool

Used to create vector shapes.
Consists of Rectangular, Rounded Rectangular, Ellipse, Polygon, Line and Custom Shapes.
Can be combined or subtracted from each other.

Hand tool

Used to move around the image if zoomed in.
Also has a Rotate tool.
Double click will allow you to fully fit an image to the stage.

Zoom tool

Used to zoom in on an image.
Can zoom in and out.



Photoshop Tool Shortcuts



→ V	Move Tool
→ M	Marquee Tools
→ L	Lasso Tools
→ W	Magic Wand/Quick Selection
→ C	Crop Tool
→ I	Eye Dropper
→ J	Healing Tools
→ B	Brush Tools
→ S	Clone Stamp
→ Y	History Brush
→ E	Eraser
→ G	Gradient/Paint Bucket
→ *none*	Blur/Sharpen/Smudge
→ O	Burn/Dodge/Sponge
→ P	Pen Tool
→ T	Text Tool
→ A	Direct Selection Tools
→ U	Shape Tools
→ H	Hand Tool
→ Z	Zoom Tool

Customising Photoshop: It is possible to assign your own keyboard shortcuts to the tools in the toolbar. You need to use the Edit command from the menu and open the Toolbar dialogue box.

Photoshop Workspaces

Essentials

- The default workspace of photoshop.

3D

- Newer option with the introduction of 3d modelling in Photoshop.

Graphic & Web

- Focused on shapes with each shape option having its own icon.

Motion

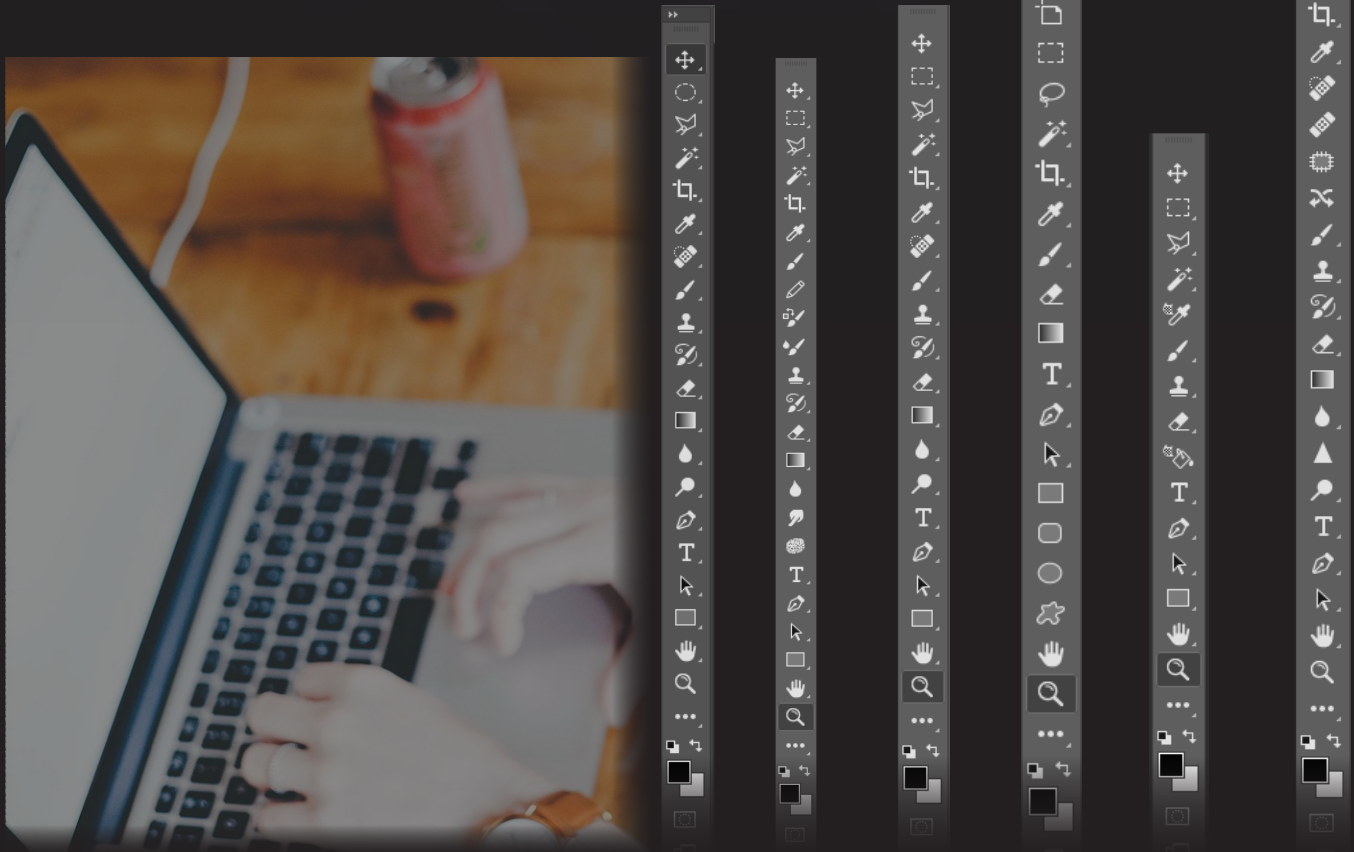
- Focused on animation but is the same as the essential workspace

Painting

- Focused on digital painting with the brush tools all having their own icon.
- Dodge, Burn & Sponge all have a separate icon.
- Great for Wacom tablets.

Photography

- Focused on the healing tools to help repair or enhance images.



File Formats: Save As

.PSD Photoshop Document

Photoshop Standard
Layers stack and save
Opens in other Adobe products

.JPG Joint Photographic Experts Group

Most common file format
Reduces File size with compression
General Degradation when repeatedly saved

.PNG Portable Network Graphics

Transparent background options
Lossless compression
Designed to work well for online

.TIFF Tagged Image File Format

Layers Stack and Save
Not supported by browsers
Supports CMYK for printers

