



# Diploma in Photoshop

Part I

Making Pictures Perfect



Lesson 2

## Customising Photoshop





CAN YOU HEAR ME?



## What we will discuss today:

- Photoshop Tools
- Tool Demonstration
- Photoshop Workspaces
- Which workspace suits me?
- Create a custom workspace
- How to Open a file
- Saving file formats
  
- Summary
  
- Course Interaction
- Q & A

# AGENDA



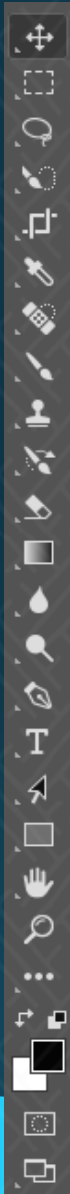
Lesson 2  
Customising Photoshop



# Photoshop Tools



# Photoshop Tools



- V **V** Move & Artboard
- M **M** Rectangular Marquee  
*Sub-categories:* Elliptical, Single Row, Single Column
- L **L** Lasso  
*Sub-categories:* Polygonal, Magnetic
- J **J** Quick Selection  
*Sub-categories:* Magic Wand
- W **W** Crop  
*Sub-categories:* Perspective Crop , Slice, Select Slice
- \*none\*
- O **O** Eyedropper  
*Sub-categories:* 3d Material Selection, Colour Sampler, Ruler, Notes, Count
- P **P** Pen  
*Sub-categories:* Freeform, Add/Delete Anchor, Covert
- T **T** Type  
*Sub-categories:* Vertical Type, Mask Types
- A **A** Direct Selection  
*Sub-categories:* Path Selection
- U **U** Shape Tool
- H **H** Hand Tool
- Z **Z** Zoom Tool
- J **J** Spot Healing  
*Sub-categories:* Healing Brush, Patch Tool, Content aware move, red eye
- B **B** Brush  
*Sub-categories:* Pencil, Colour Replacement, Mixer Brush

- S** Clone Stamp  
*Sub-categories:* Pattern Stamp
- Y** History Brush  
*Sub-categories:* Art History Brush
- E** Eraser  
*Sub-categories:* Background Eraser, Magic eraser
- G** Gradient  
*Sub-categories:* Paint Bucket, 3d Material Paint Drop
- Blur  
*Sub-categories:* Sharpen, Smudge
- O** Dodge  
*Sub-categories:* Burn, Sponge
- P** Pen  
*Sub-categories:* Freeform, Add/Delete Anchor, Covert
- T** Type  
*Sub-categories:* Vertical Type, Mask Types
- A** Direct Selection  
*Sub-categories:* Path Selection
- U** Shape Tool
- H** Hand Tool
- Z** Zoom Tool





## Photoshop Tools



### Move Tool - V

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

### Marquee Tool - M

- 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 - L

- 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 - W

- 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 - C

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



### Covered in Lesson 5&6:

- Marquee Tool
- Lasso Tool
- Magic Wand
- Quick Selection Tool







## Eyedropper Tool - I

- Samples colour to be used in the Colour Picker.

## Healing Tools - J

- 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 have the healing tools as separate icons.

## Brush Tool - B

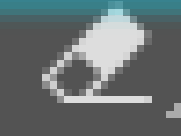
- Used for various different uses but mainly used like a paint brush.
- Consists of Brush, Pencil and Mixer and Colour Replacement.

## Clone Stamp Tool - S

- 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- Y

- Used similar to Brush Tool.
- Used to step back or undo certain actions



### Covered in Lesson 7:

- Healing Tools
- Clone Stamp Tool
- Magic Wand
- Quick Selection Tool





## Eraser Tool - E

- Used to eraser or remove parts of an image.
- Consists of Eraser, Background Eraser and Magic Eraser

## Gradient Tool/Paint Bucket - G

- Gradient Tool makes gradients based on the colours you choose.
- Paint bucket fills an specified area with colour.
- Certain workspace have 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 - O

- 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 Brush- P

- 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.







## Photoshop Tools



### Text Tool - T

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

### Path/Direct Selection Tool- A

- 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 - U

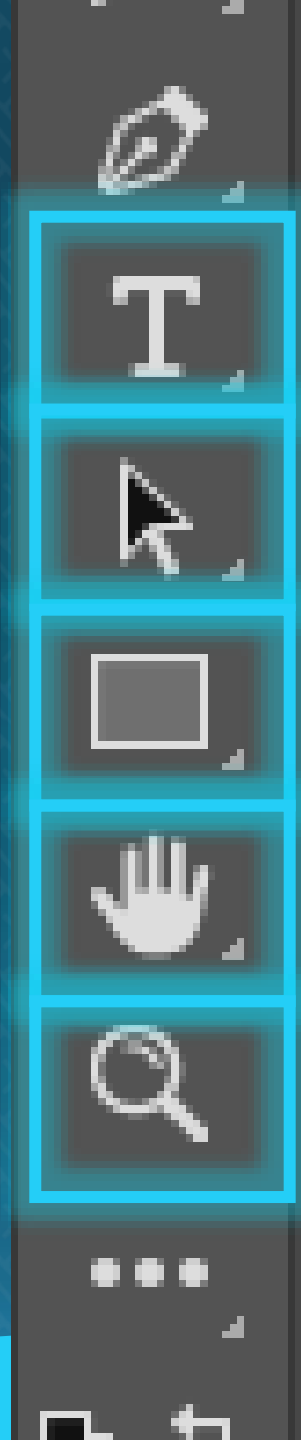
- Used to create vector shapes.
- Consists of Rectangular, Rounded Rectangular, Ellipse, Polygon ,Line and Custom Shapes.
- Can be combined or subtracted from each other.

### Hand Tool - H

- 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 Brush- Z

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



#### Covered in Lesson 4:

- Text Tool
- Shape Tool







# Workspaces

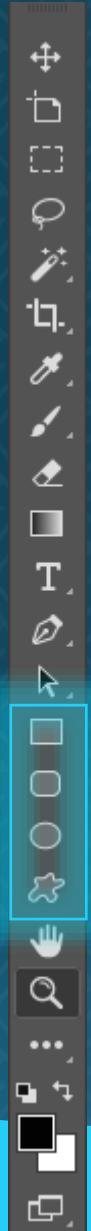
Workspaces

Ps

Essentials



Graphic & Web



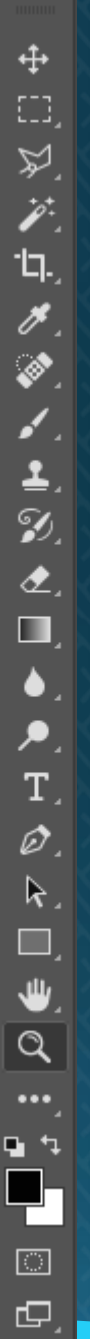
Photography



Painting



Motion/Animation



3D









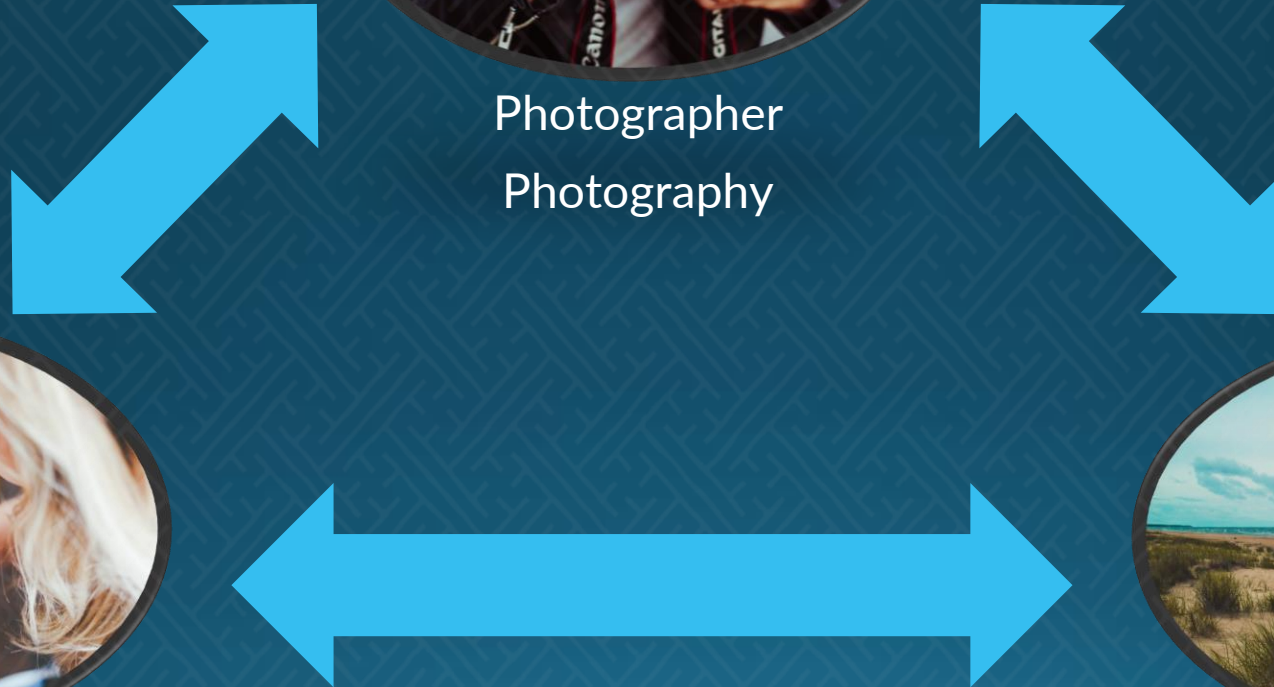
Photographer  
Photography



Designer  
Graphic or Custom



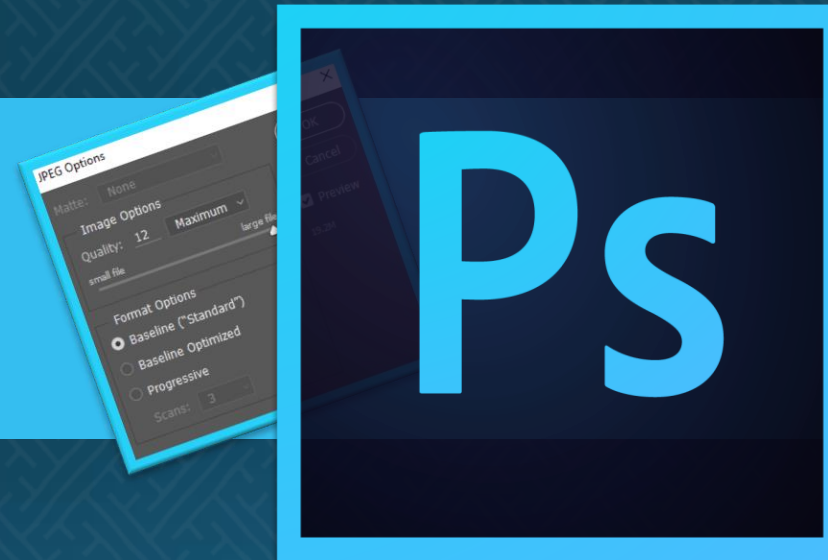
Enthusiast  
Essentials







# To Make Pictures Perfect!



# File Formats



# File Formats



## **.JPG** *Joint Photographic Experts Group*

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

## **.PNG** *Portable Network Graphics*

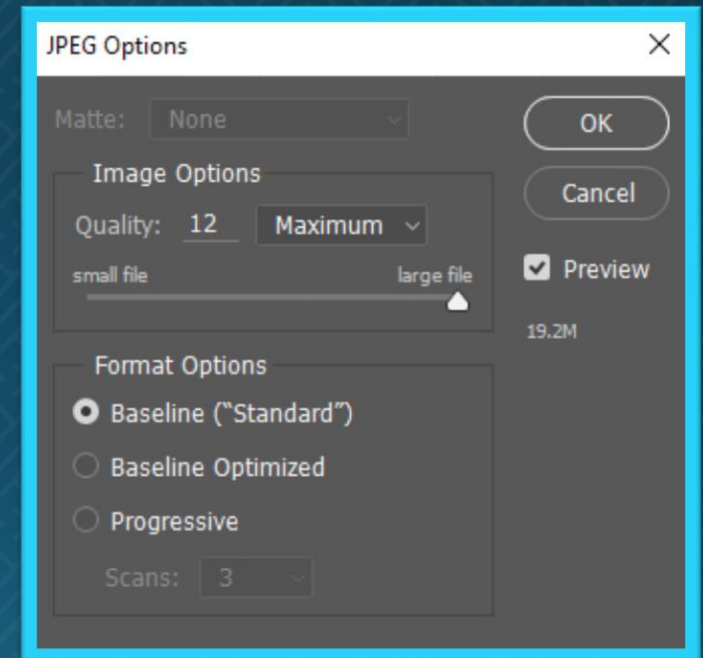
- Transparent background options
- Lossless compression
- Designed to work well for online

## **.PSD** *Photoshop Document*

- Photoshop Standard
- Layers stack and save
- Opens in other Adobe products

## **.TIFF** *Tagged Image File Format*

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







## Lesson 3 - Enhancing Images with Adjustments





## Lesson 3 - Enhancing Images with Adjustments



# ASSIGNMENTS

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## Assignment 1

### Student Questions

Find an example of a photoshop picture and explain what you think is good/bad about it

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Share using

**#ShawPs**

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Just like a normal Facebook Post but use the #ShawPs

<https://www.facebook.com/shawacademy>



# Thank You!

Today's lesson is finished but feel free to stay for the Q&A



# Question Time

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Support@Shawacademy.com



See you back for **Lesson 3**

**Enhancing Photoshop with Adjustments**



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