GRAPHIC DESIGN- Intro to Photoshop

Today we'll focus on the following:
- Locating the main menu, toolbox, options bar, and palettes
- Select a tab, and reopen and close a palette
- Create, open and save a file
- Undo a mistake: (Command Z) and History Palette
- Tools overview: Brushes, selection tools, move tool, gradient and fills
- Layers, effects (fx), blending modes, adjustments

The **main menu bar** is at the very top (says 'file, edit, etc.)

The **options bar** is directly below and shows up when you have something selected
and shows the different choices for each of the tools.

The **palette** has tabs on it that you can click on: palettes show up and you can do various things with them…select colors, etc.

The **toolbox** is the long vertical bar at the left. In the toolbox, clicking a tool icon selects the tool and makes it active so you can use it. The background of the tool changes color when the tool is selected. **Tools stay active until you select another tool.**
Try it…click on any of the tools in the toolbox and watch how the options change.

*To reset your palette to its factory-fresh setting click:
Windows – Workspace – Reset Palette Locations (This is great if you mess something up and can't find what you're looking for!)

Opening, Creating and Saving Images

Let's begin by creating a brand-new file. You will create some scribbles with the brush tool and save as your 'Line' trading card

1. From the FILE menu on the main menu bar, click NEW. A dialog box appears. If your copy of Photoshop is brand-new, you should see the dimensions "Width 7 inches, Height 5 inches, Resolution 72 pixels/inch, RGB Color, 8 bit, Background Contents WHITE. This is the default menu.
2. Under 'Name' type in "Line".
3. Change the size to 2.5 x 3.5 inches
4. Make sure the Resolution is set to 72 *pixels*.
5. Select **RGB** from the Color Mode drop down menu.
6. To the right of the Color Mode field is another field that is set to *8 bit*. If you pull down the menu for this field, 16 bit is also an option. For all your assignments leave this set at *8 bit*.
7. Select *White* from the Background Contents field menu. (This is the default setting). We won't be using the Transparent Background setting for this course.
8. Click the button that says *Save Preset*. All the settings will be done for you, just click **OK**. This preset is now available whenever you want to make a new file like this one.
9. Click **OK** to create the document.
   10. Save your image to your **Graphic Design Shared Folder**: go to Arts Shared>Classes>Graphic Design period 1> click on **your** folder> Then save
      - Make sure to save as a PSD file while you are still working on your design, when you complete each trading card, you will save as a JPEG as well
      - You will turn all completed works in as a **PSD and also as a JPEG in your Shared Turned In Folder**

Intro to the Tools

Today we will focus on Paint Brush, Selection Tools, Fill and Gradients, Layers, fx, filters, and blending modes

Paint Brush: Experiment with different thickness of line (left and right bracket keys are short cuts for creating a smaller and larger brush without going to the palette. Experiment with different textures and types of brushes, soft edge vs. crisp edge ect

Selection Tools:
Elliptical and Rectangular Marquee selections:
Lasso, Polygonal lasso, Magnetic lasso:
Magic Wand, Quick Selection:

Gradient and Fills:
Edit> Fill with foreground or background
Gradient: radial, rectangular, etc

Editing Selections: Command T or edit transform- hold shift to maintain proportions as you enlarge your selection. Rotate, flip, change size, scale, or proportion of your selection
Go to edit> transform in your main menu
Move Tool: Black Arrow, allows you to move selections

Adjustments, Blending Modes, and Filters

ADJUSTMENTS: Located under **'Image'** in the **main menu bar** can be applied via the tool bar (only effects the highlighted layer). By applying an adjustment layer (located above the layers palette) you can apply the adjustment to all layers underneath the adjustment layer.

1. Experiment with adjustments and adjustment layers.

BLENDING MODES: Located in the top left of the **layers palette**, blending modes effect the current layer and the layer immediately below it by blending them together in different ways.

1. Experiment with different blending modes- How do the different blending modes create different effects?

FILTERS: 'Filters' are located on the **Main Menu Bar** and can be applied to each layer. There are many different types of filters.

1. Experiment with the 'Artistic', and 'Sketch' filters to transform a digital photo into an image that looks more like a stencil, sketch, or painting.