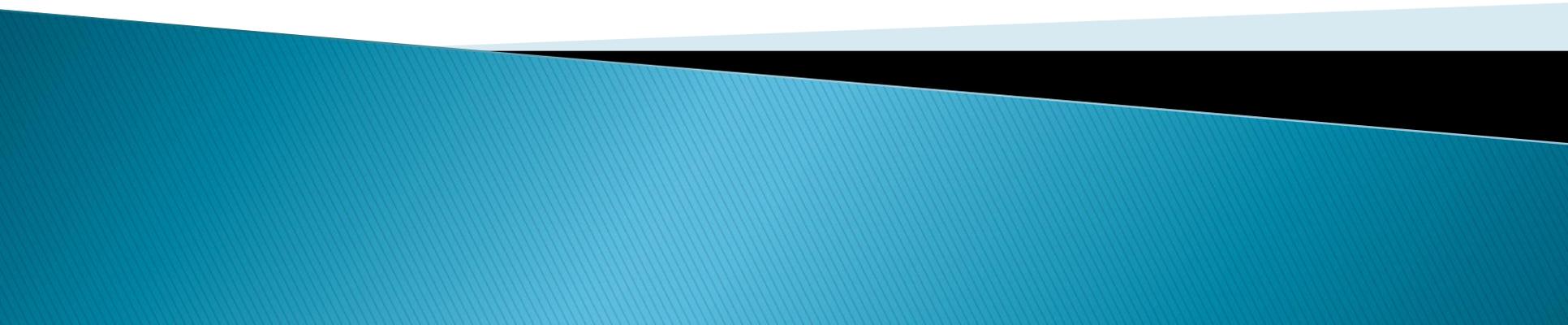


MMGD0206 Computer Graphics

Working with Layers

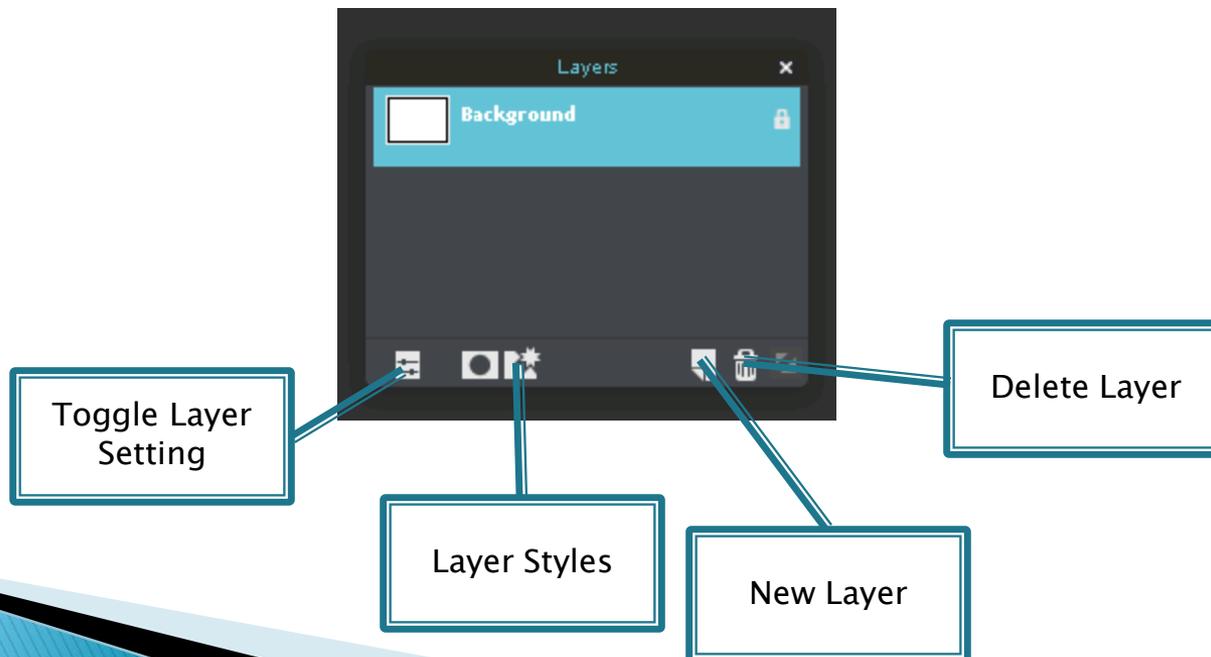


Layers

- ▶ You can think of layers as **transparent panes of glass** stacked on top of one another, which allow different parts of each layer to show through.

Layer Panel

- ▶ You can view, create, and edit layers with the **Layers** panel.
- ▶ This will usually be found in the right-side of the screen.

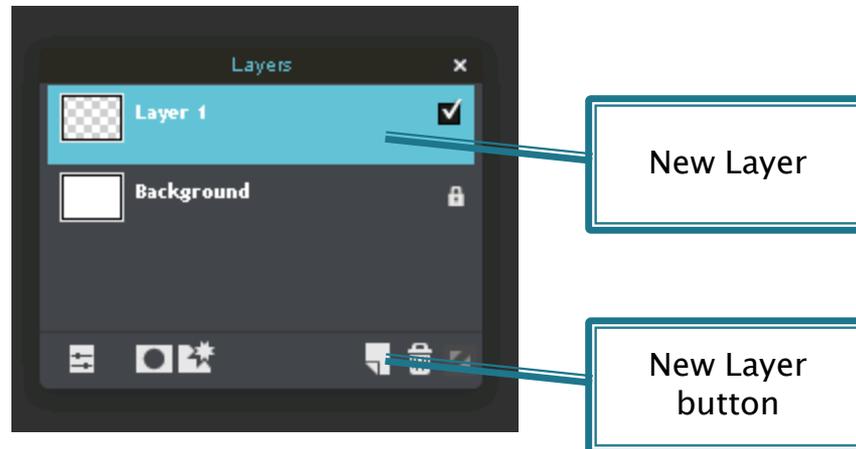


Background Layer

- ▶ When you create a new document in Pixlr Editor, you are creating a new blank canvas.
- ▶ By default, that blank canvas is white, but you can check the "Transparent" box when creating a new canvas to make the background have no color whatsoever.

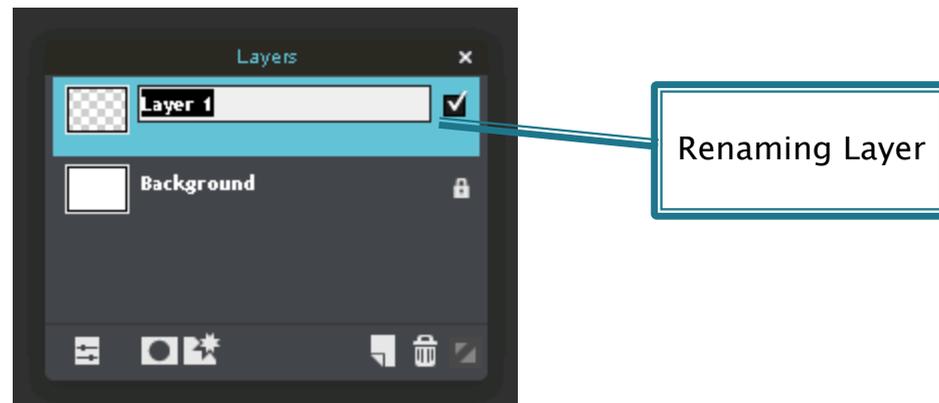
Add Layer

- ▶ To create a new layer, click the **New Layer** button near the lower-right corner of the **Layers** panel.
- ▶ The new layer will appear in the Layers panel.



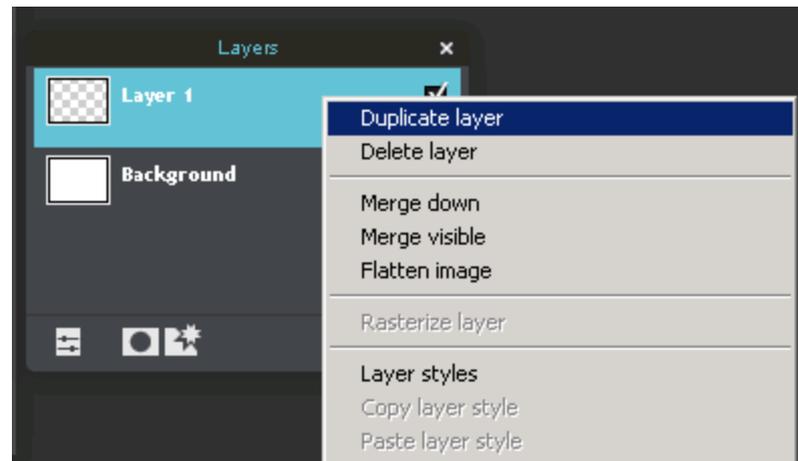
Renaming Layers

- ▶ To rename new layer, double-click the **Layer**.
- ▶ Then type the new name and press Enter to confirm.



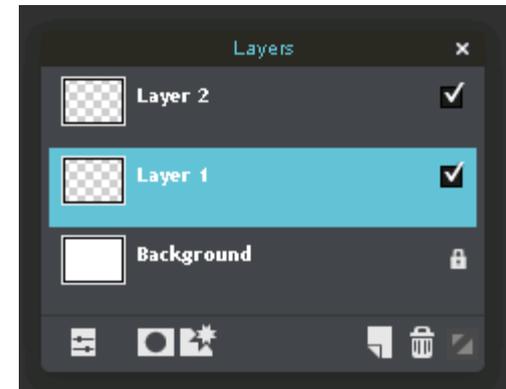
Duplicate Layers

- ▶ You can duplicate layers within an image or into another or a new image.
- ▶ To duplicate layer, right-click on the **Layer**.
- ▶ Then select Duplicate Layer.

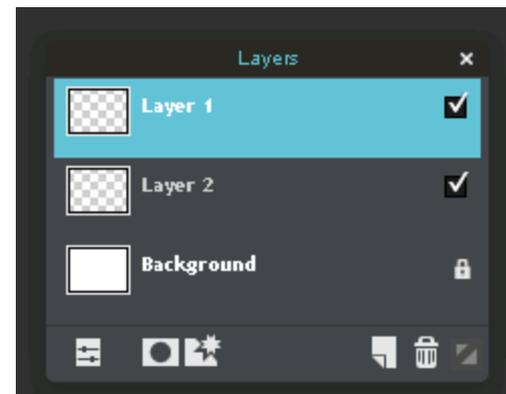


Reordering Layers

- ▶ The order in which layers are stacked will determine how the document looks.
- ▶ There may be times when you need to **change the stacking order**.
- ▶ To reorder a layer, simply click and drag the layer to the desired position in the **Layers** panel.



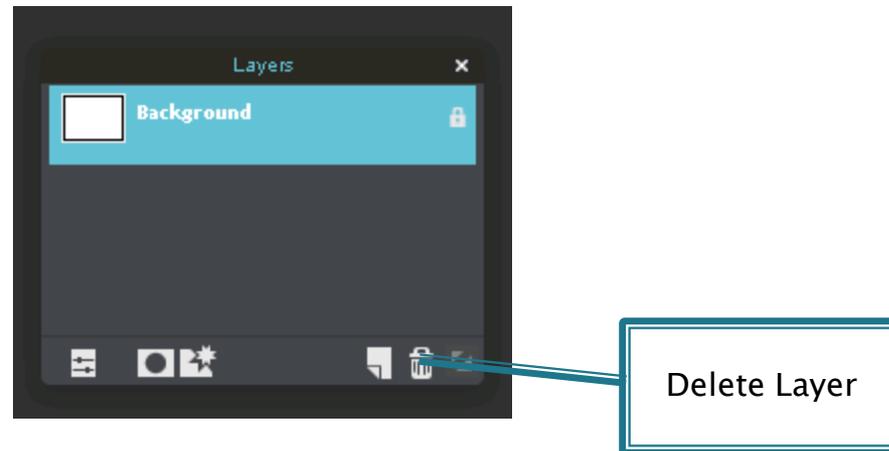
Before



After

Delete Layers

- ▶ If you find that you no longer need a layer, you can **delete it**.
- ▶ To do this, simply select the layer and then drag the layer to the **Trash Can** in the lower-right corner of the **Layers** panel.



Layer Opacity Level

- ▶ The Opacity level is a feature in Adobe Photoshop which allows you to make layers more or less transparent.
- ▶ It is scaled on a measure of 0 – 100, with 0 being 100% transparent and 100 being 100% opaque.



100%



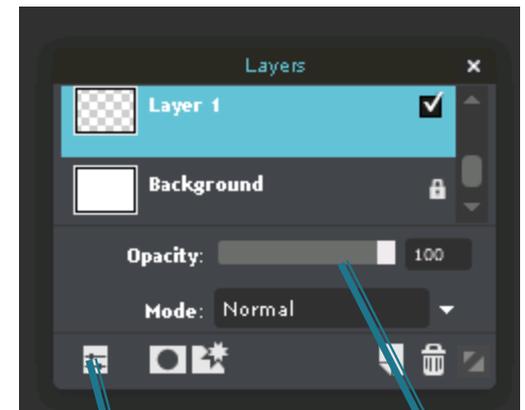
50%



10%

Layer Opacity Level

- ▶ To adjust layer opacity, select the desired layer.
- ▶ Then click the Toggle Layer Setting button.
- ▶ Click and drag the **Opacity slider** to adjust the opacity.
- ▶ You'll see the layer opacity change in the document window as you move the slider.



Toggle Layer Setting

Opacity Slider

Layer Styles

- ▶ You can also apply layer styles to any layer.
- ▶ This is a great way to blend your images or add effects like a drop shadow to an object.

