



Graphics

Lesson 4: Masking

Starter



Discuss the tools required to create this image

Lesson Overview

Objectives

Develop a understanding of the basic features of Graphic Editing Software including:

- Text formatting
- Opacity
- Selection Tools
- Clipping



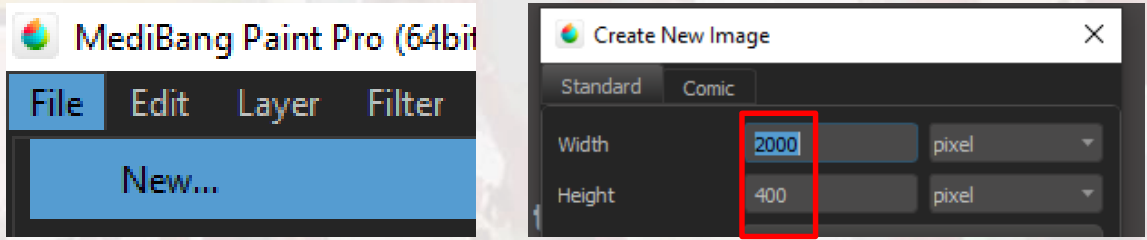
Outcomes

Task 1 **Create the masking effect using suitable text.**

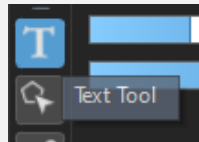
Task 2 **Create the masking effect using a suitable main image.**

Writing and Editing Text

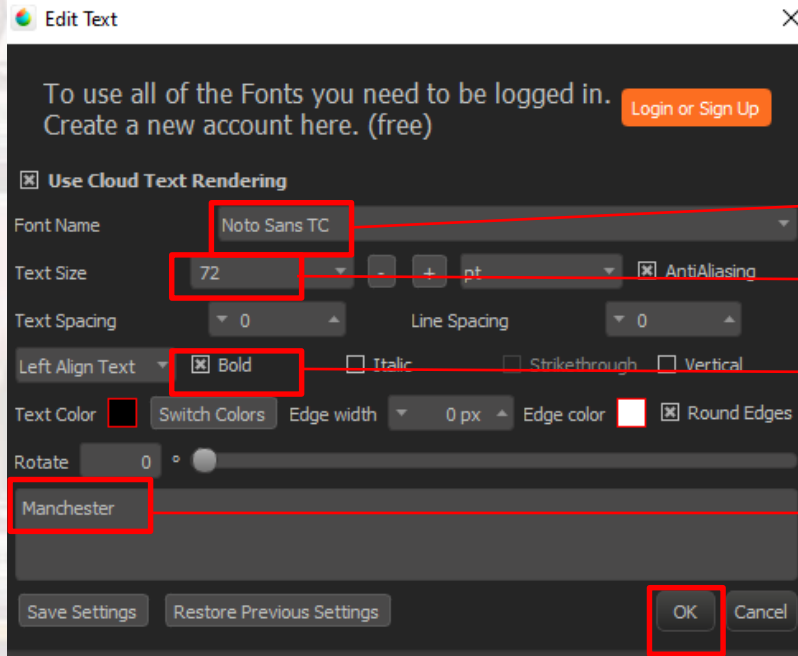
- 1) Create a **New File** and set an the Canvas Size to **2000, 400**.



- 2) Using the **Text Tool** write out the Text of your Favorite City.



- 3) Edit the text using the text properties panel.



Set Font to **Noto Sans TC**

Set Size

Tick for Bold

Enter your text and click OK

Inserting Images over Text

4) **Copy** and **paste** an image over the first letter.

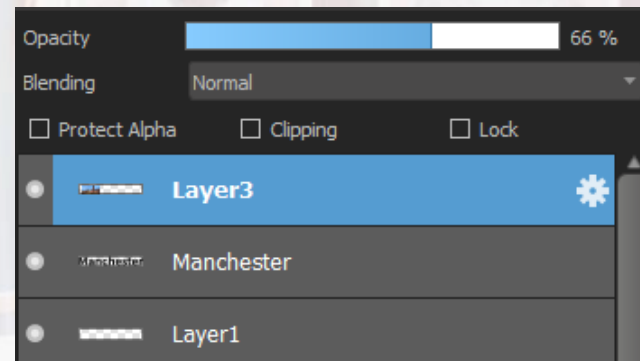
You can **resize** and **move** the picture by **selecting the picture layer** and pressing **Ctrl+T** on your keyboard.

5) **Reduce** the **opacity** of the layer to see the **letter** behind.

Manchester

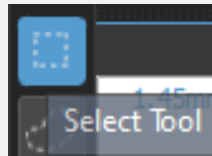


a



Deleting Selections of the Image

6) Using the **Select Tool**, select part of the image you want to **remove**.



7) Then click on **Edit >> Cut**.

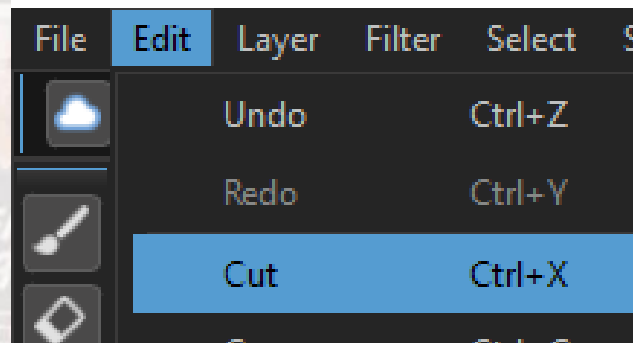
You may need to repeat the step if you want to cut the other side of the image.



1st Selection before cut



2nd Selection after cut



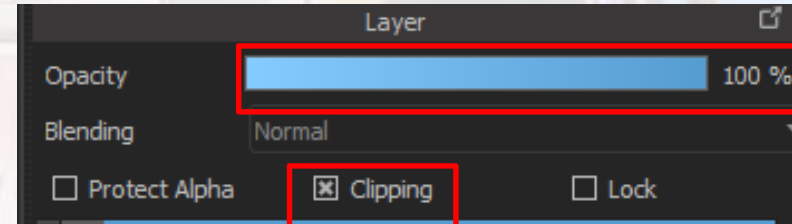
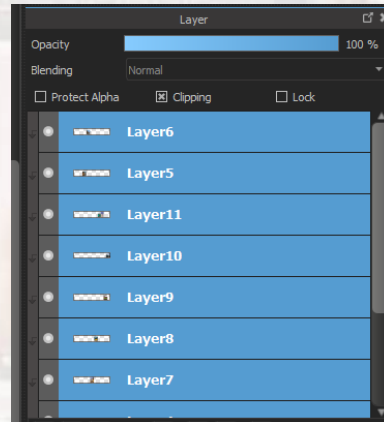
Letter T after both selections have been cut.



Clipping



8) **Select** all the **layers** by pressing **CTRL** on your keyboard.



10) Click on the **Clipping Option** to create the masking effect. **Increase** the **opacity** of all the layers to **100%**.

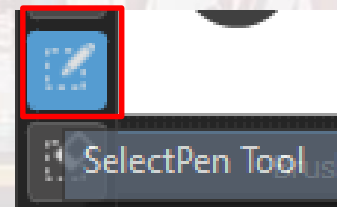
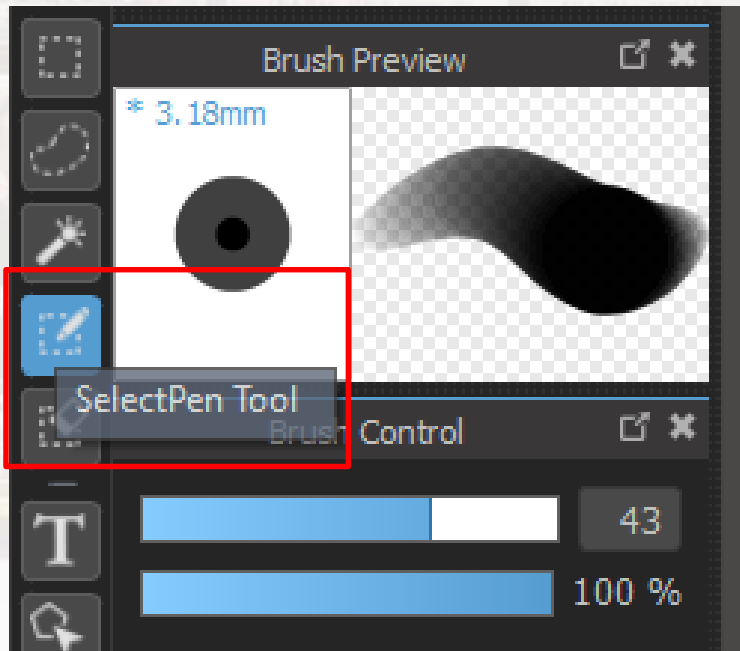
Masking Result



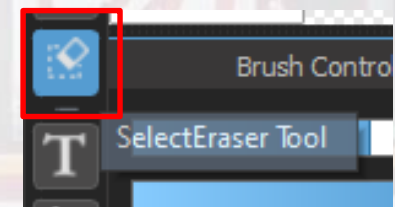
Masking (clipping) effect has been applied. The opacity of the layers has been increased to 100%.

Task 2 – Masking Using a main image

1) Open an image and use the **selectPen Tool** to fill in the image you want to select.



SelectPen Tool is used to **fill** in your selection



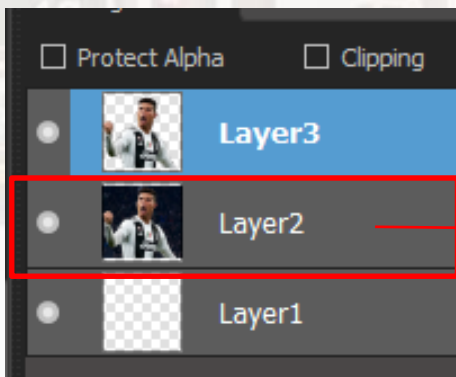
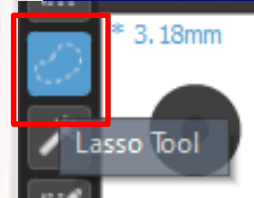
SelectEraser Tool is used to **delete** parts of your selection.

Task 2 – Masking Using a main image

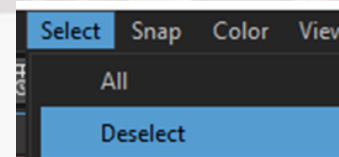
2) You can **preview your selection** by clicking on the **lasso tool**.

3) **Copy** and then **paste your selection** which will create a **new layer**.

4) **Delete** the **layer** containing the **original image**.



Delete the original layer



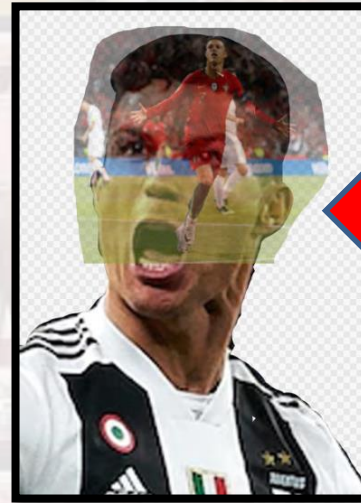
To deselect your selection click on:
Select >>> Deselect

Task 2 – Masking Using a main image

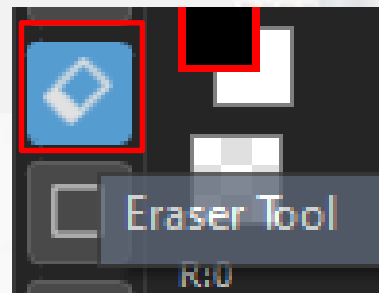
5) **Copy** and **paste suitable images** over the main image. Press **CTRL+T** to position and resize the images.

6) Reduce the **opacity** of the picture and **adjust the position** if necessary.

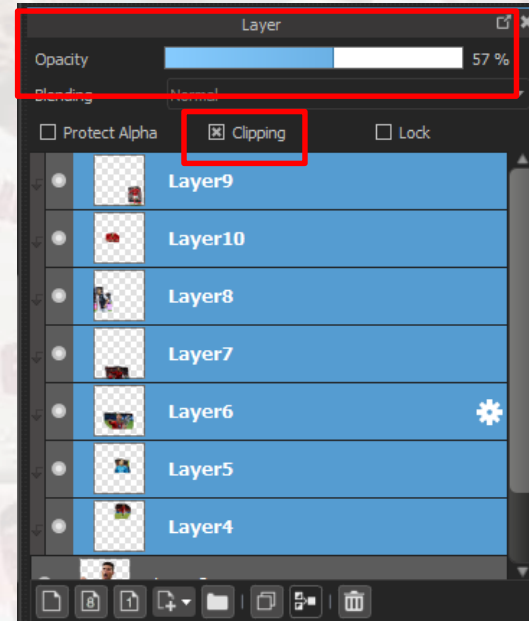
7) Use the **eraser tool** to soften the edges around each image.



Eraser Tool has been used to delete around the edges.



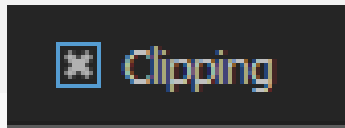
Task 2 – Masking Using a main image



Opacity set to 57%

8) Select all the layers by pressing **CTRL** on your keyboard.

9) Click on the **Clipping Option** to create the masking effect. Increase the opacity of all the layers if necessary.



Plenary – Refer to the Lesson Objectives

Objectives

Develop a understanding of the basic features of Graphic Editing Software including:

Text formatting:

Opacity

Selection Tools

Clipping

Plenary Task (Q&A)

Discuss tools used in task.

Demonstrate pupils work.

Peer Assessment – Identify improvements