## Using GIMP Software: A Reminder!

- <u>Download software "Gimp" image editing, appsanywhere</u> <u>will not work off campus</u>
- Starting New Project: Click "file" and select "new", leave dimensions as they are/ don't touch the settings!

## **Creating Frames:**

- Click rectangle on top left corner labelled "Background".
- Right click "Background" and look down through the options, select "duplicate frame"
- Repeat step 2 for as many times as necessary for the right number of frames (if you need 3 frames, do it 3 times, if you need 100, do it 100 etc)
- Right click over each frame and select "Edit Layer Attributes", rename your frames.
- Rename your frames something easy to work with and remember (I would suggest "Frame 1" "Frame 2" etc.)
- Your Frames work from the bottom up (Frame 1 us the bottom frame, Frame 2 is above it etc etc.)

Making Frames Visible:

- In order to make an animation, you need to be able to see the frames beneath the one you are working on (if you're drawing on Frame 2, you need to see frame 1)
- There are two different ways to do this, if one isn't working out for you- try the other!
- <u>Method 1:</u>

- Click the little eyeballs beside each frame to make them disappear, this makes these frames invisible.
- Begin by drawing on Frame 1 and only having frame 1 visible.
- Following Frame 1, the visible frame should be the one before (if youre working on 2, the eyeball should be visible beside 1, if you're working on 4, it should be visible beside 3 etc).
- The eyeball does not decide which frame you are drawing on, only which one you can see. If you are working on frame 2, the eyeball should be beside frame 1 so you can see what is under it, but you should left-click on frame two so youre drawing on frame 2.
- Method 2:
- Near the part of your screen that shows your list of frames, you will see an option for "opacity", with a little up and down arrow beside it.
- <u>"Opacity"</u> means how see-through the page you are working on is.
- If you have drawn a stick man on frame 1, and you wish to draw him on frame 2, and you need to see where on frame 1 he was as a reference-click on frame 2 (where you are about to draw) and using the down arrow, turn down the opacity slowly until you see the page beneath, you may now draw your image whilst seeing the two images side by side for

reference- you may then turn the opacity back up when you're finished, repeat for each slide as needed.

## <u>Circles and Lines:</u>

- <u>To Draw freehand</u>: simply click the pencil or paintbrush tool, regardless of what you are using you can change the colour you are using by selecting the coloured squares underneath the tool bar- click the top square, select a colour and click "okay".
- <u>To Draw a straight line</u>: left-click your mouse where you want the line to begin, then hold down the shift key and move the mouse to extend the line-left click again to put the line down.
- Using the Circle Tool:
- Click on the circle tool (ellipse select), click the spot you want the circle to place it and drag to resize,
- For a hollow circle: Click "select" and go down to "select border", for a solid disk simply stop after you have sized your circle.
- To fill in your circle or disk, simply select the paint tool and click between the lines (in the middle for a solid disk, between the borders for a circle).
- Finally, click "select" and choose "none" to remove the dotted line.
- All of the above also applies to the rectangle tool.

Other Relevant Info:

-To zoom in/out, click the magnifying glass tool and select either "zoom in" or "zoom out", click the page where you want to zoom.

-To erase, simply select the eraser tool.

-To undo something, select "edit" and click the first option, "undo …".

-To remove a frame, right click over it and select "delete frame".

-To Play your piece and see how its going, click "filters", hover over "animations" and click "playback".

Exporting your animations:

-Click "file" and scroll down to "export as".

-Select "desktop" as location, and give it a name you'll remember.

-Go to "all export images" and find "GIF".

- Go to "select file type by extension", click "GIF" again.

-Click "export"

-You will be given a small options box, make sure the option "as animation" is ticked. <u>If this is not ticked, your saved gif</u> <u>will not play.</u>