

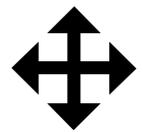
Animated Ducks – more duck fun

A simple animated GIF with 12 or so different coloured ducks is a good starting point. But what if we tried to do something even cooler...

Different sized ducks

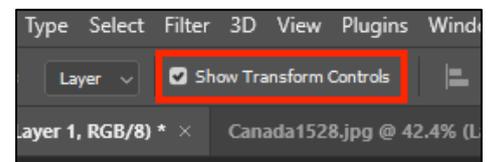
What if one (or more) of the ducks were smaller (like, tiny)? Would that look OK?
What if one (or more) were larger? What if they gradually got smaller?

1. **Open** one of the coloured duck images in Photoshop – you can't do this with the layers in your animated GIF (well, you can try but you'll see what happens...)



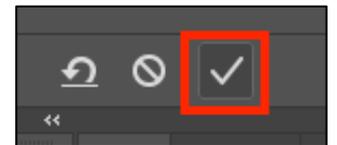
2. Choose the **Move** tool from the **left toolbar** – right at the top

3. On the **top toolbar**, make sure that **Show Transform Controls** is ticked



4. Make the duck **smaller** (or larger)

5. **IMPORTANT:** at the **top** make sure to **click the tick** to confirm the change



6. **Export** the duck with a new name – **File > Export As >** choose a **PNG** file type

You could resize two or three of the ducks to see what happens. You might find it a little tricky to make them much larger, but the idea should work

Reverse a duck

What if one (or more) of the ducks was facing the other way?

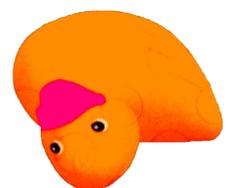
7. **Open** one of the duck images in Photoshop

8. **Image > Image Rotation > Flip Canvas Horizontal**

9. **Export** the duck as **PNG** with a new name

Rotate a duck

What if one (or more) of the ducks was upside down?



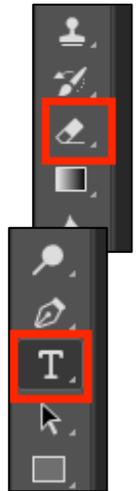
10. **Open** a duck and click **Image > Image Rotation > Flip Canvas Vertical**

11. **Export** the duck as a PNG with a new name

Add in a word

What if one of the ducks wasn't a duck at all, but the word QUACK?

12. **Open** a duck and then use the **Eraser Tool** to rub out the duck – we need a blank image (make the eraser brush bigger at the top)
13. Click on the **Text Tool** on the **left toolbar** and **CLICK ONCE** on the image canvas
14. Some words appear – ignore them and **type** the word **QUACK**
15. **Highlight** the word and on the **top toolbar** change the **font** to a nice thick font, change the **font size** (I used 48; it wants to be large) and change the **colour**

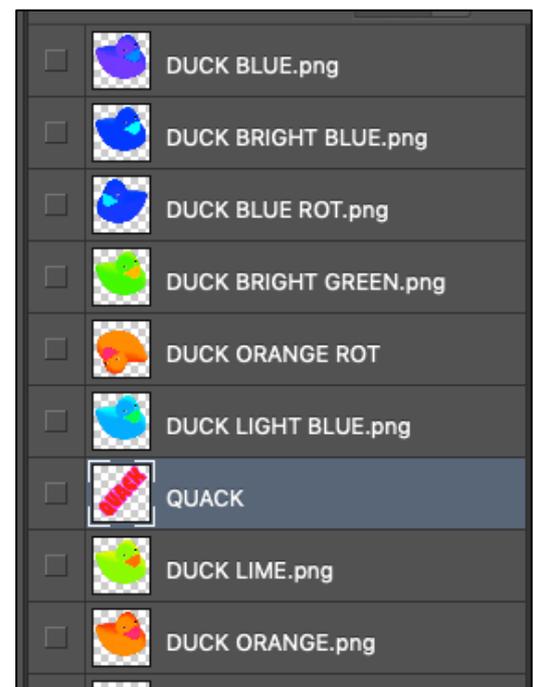


16. As another skill, add a **stroke** around the text – **highlight** it and then **Layer > Layer Style > Stroke** – make the stroke thicker and change the colour
17. **Export** the image as a **PNG**

Making the GIF

It's probably easiest to start the GIF from scratch

18. When you load the files into the stack the images will appear in the **layer stack** on the right
19. **Drag** the layers **up and down** the stack to get the images in the order you want them in
20. Now make the GIF as usual. Experiment. See what works.



The speed of the ducks

You can change how quickly each frame of the animation displays for.

21. In the **Windows Timeline** at the **bottom**, you'll see little numbers below each frame. These can be changed – higher values display the frame for longer
TIP: if you want to change all the frames at once, select them all (**SHIFT** click or Control + A) and make the change once