

I have been working with animation through all my life. Even when I was a kid, I've been working with it just for fun. An animation isn't a skill that you can be born with it. It is something that you have to learn and practice. The main point of this website is to help kids viewing and to inspire them of the art of animation. An animation is hard and really time to consume. That is why I am going to teach you the different types of animation and how it works. There are five types of animation. Most of them are very different from the others and some are very similar. There are five types of animation. Those five are being Traditional animation, 2 Dimensional (2D) Vector-based animation, 3 Dimensional (3D) animation, motion graphics, and stop motion.

The first one that I'll be covering is Traditional animation. It can also be known as cel animation. Traditional animation is formed by making multiple drawings showing any kind of movement by putting those drawings together using paper or a computer. 2D vector-based is more computer base than Traditional animation. I don't know that much about this type of animation but I'll just tell what I know. For this, I believe that you have to create lots of layers of the parts you want to move. Then anchor the parts that you want to go on one of the layers. For example, if you want to connect an arm to a body, you would want to take the arm and anchor the part that connects to the body. Then you would put a command telling the layers what to do and where to go. For 3D animation, you have to create a model using the computer and then slightly move for each frame. Do this will make it look like it moving when you put it all together. I actually never tried stop motion before so then I did a bit of research on it and this is what I've found. Stop motion is actually like 3D animation. For both, you have to have a model to use. Then you just move it very little and take a picture of it. Keep repeating it for a frame and when you put it all together, it makes it look like the model is moving. "I love all forms of animation, but there is something unique and special about stop-motion. It's more real and the set is lit like a set." -(Tim Burton). The last animation is motion graphics. It is normally used for animated logos, commercials, and title screens. It is just using text and images and move them using keyframing. Keyframes is a location on the timeline which shows the beginning and end.