

Overview:

With this project you will be creating a Stop-Motion video. Stop-motion videos are made by taking still photographs of your characters' movements and working through those images at different speeds to create a video. You will be responsible for coming up with a story line, characters, photographing your film, and directing it using Windows Movie Maker, iMovie, or an app of your choice.

Terms:

Claymation: A method of animation in which clay figures are filmed using stop-motion photography.

Stop-motion photography: (also known as stop frame) is an animation technique to make a physically manipulated object appear to move on its own. The object is moved in small increments between individually photographed frames, creating the illusion of movement when the series of frames is played as a continuous sequence.

Directions:

Step 1: Develop a story line and determine what kind of characters you will use.

There are a million ways to do this, I would look at various examples on Youtube. You could use toys, food, drawn or sculpted characters, legos, etc.- the possibilities are literally endless! Check the button on the website for story line for a worksheet that will help you plan out the video.

Step 2: Create a background for your movie. Will this take place in a regular space? A drawing, white background, etc.

Step 3: Put your characters on your background and line up your shot. Whatever device you intend to use to photograph, make sure it is still. I suggest a tripod or building a stand for your device to sit on so that your shot is constantly the same each frame. I have stacked books or boxes and set it on there before. If you do not do this your pictures will seem to jump each frame. When lining up your shot make sure nothing else is showing in your background, meaning that if you are shooting on a white piece of paper you don't have the table showing in your shot. Crop it out.

Step 4: Take all of your photos by moving your characters slightly in each frame.

Step 5: Load photos into whatever program you choose. If using an app your photos will already be there.

Step 6: Choose music for your video. You may choose one song or mix several together to tell your story. You need to make your story fit the music. Think about the terms we learned in class.

Step 7: From here, change the duration or speed of how quickly your photos change from one to the other. You can zoom in or out for dramatic effect, etc. Your speeds should match the music. Remember in the example I showed how a bell would chime and the character would do something that corresponds with the sound? The music builds louder while the character began running? Choose your music wisely and go with it.

Step 6: Your movie needs a title and credits. You may do this different ways by making more frames or using one, etc. but put it in before for the title and after for the credits.

Step 7: If using Windows Movie Maker, make sure to finalize your movie by publishing it so that it will play on other computers. Whatever program you are using make sure that you save your movie and send it to me. I prefer that you put it in your onedrive and share it with me that way. My email is charissa.riley@fayette.kyschools.us

Step 8: We will be showing your movie during our last class meeting the first week of December. Make sure you have shared it with me on Onedrive but also have a copy of it on a thumb drive just in case. Your video playing will not be an excuse so have backups! This is your final grade worth 20% of your grade.

Our last class meeting of the year will be a movie viewing party. Come prepared with your movie and some snacks or drinks to share with your friends.

Please see rubric on next page.

Rubric:

A=92-100 B=83-91 C=74-82 D=65-73 F=0-64

___/40 Your movie has enough frames to last the duration of a song. (more than 1 minute in length).

___/10 Stop motion video is created using still photo frames and is completed. Movie plays correctly during the movie viewing day.

___/10 Characters move smoothly, no jerks between frames.

___/10 Characters and/or story follows music well. You have thought about the duration and speed of your frames to match what is happening in the song. Make sure that your music is school appropriate! You will lose these points if not.

___/10 Background and characters are the only thing showing in your composition when photographed. -Frames are lined up well so that nothing is showing that shouldn't be in your frame. For example, a table isn't showing behind your background.

___/10 Photos are in focus.

___/10 Film shows a title and ending credits.