

COM1145 – Animation – Project #1

Now that you understand the basics of animation it is time to create one of your own! For this project you will be using a whiteboard, camera, and iMovie to create a stop motion animation. This process will take place in three steps.

First, you will come up with a brief concept or story that you want to tell. This should be no shorter than 45 seconds but no longer than 60. This project must be done at 5 frames per second. That means you need 5 pictures for each second of animation. The longer your video, the more frames you have to animate! You will write down the concept for your animation and have it approved by the teacher before you move on. Include as much detail as possible in your planning stage as it will make it easier to stay on track for your animation.

The second step is to get started on the animation. Using the plan you created in the first step, begin your first few frames. Once each frame is completed, take a picture of it with the camera. Review the photo and make sure it looks the way you want it to, and then move on to the next frame. Try and keep your framing consistent. This means make sure the edges of your whiteboard look the same in every frame. For a 30 second video, you will need 225 frames. I recommend importing your pictures onto the computer at the end of every class to make sure you don't lose any work.

Once you have the required number of frames for your video, you will use iMovie to turn your pictures into an animation. Your completed animation must have the following components:

- At least 45 seconds of animation at 5fps
- An 5 second opening title frame with a background and Title effect
- Accompanying music that fits the animation
- A 6 second credits frame

See the handout at the end of the module for details on how to complete these steps in iMovie. Once you are finished, copy your completed animation onto a USB drive and hand it in to the teacher for marking along with the Marking Guide and Self Assessment on the following two pages.

Also, check out the website listed below for some inspiration.

<http://www.smashingapps.com/2009/06/15/21-stunning-examples-of-creatively-done-stop-motion-animations.html>

Marking Guide:

Consistency of framing	/10
Pacing	/10
Spelling and grammar	/5
Relevant use of music	/5
Use of color and props	/10
Creativity and originality	/20
<u>Overall appeal of animation</u>	<u>/10</u>
Total	/70

Teacher Comments:

Project #1 Self Assessment

Planning detail /10

Consistency of framing /5

Pacing /5

Creativity and color /10

Areas of Concern

Discuss how you felt about the project. Was there anything that was difficult? Anything you would change if you did it again? Write 3-4 sentences describing what you thought of the project.
