Claymations

ASU Intermedia student Madison Pennisi creates colorful stop motion animations inspired by art history, cartoons and their original characters. Bring your own characters to life with this simple claymation tutorial!

Materials:

• Any non drying plasticine based modeling clay. Primo Sculpy and Van Aken Claytoon brands work best. You can find these online or at craft stores like Michaels and Joanns.
• Set making materials: cardboard box, paint or construction paper, scissors, gluestick, etc.
• Any props you want your character to interact with.
• A desk lamp if you want to create dramatic lighting.
• Smartphone with the Stop Motion Studio app installed.
• Optional: Aluminum armature wire, tinfoil, and sculpting tools, smartphone tripod.

How to:

1. Before we begin sculpting or constructing a set, we can plan out our animation with a simple storyboard. This will help you plan where and when you want your characters to appear in your animation.
2. Sculpt your character! If your character has thinner body parts, you can cover aluminum armature wire with clay and attach it to your character. You can also use aluminum foil to form your character’s body and head, then cover it in clay.
3. Make your set out of an old shoebox or cardboard box! You can draw on construction paper and glue it to the inside walls of your box. You can also paint your box.
4. If you have a desk lamp, you can try different ways to light your scene. Try turning off all the lights and using your desk lamp as the only source of light. This will give you dramatic shadows.
5. Position your smartphone so it focuses on your scene. This can be done by stacking books or using a smartphone tripod if you have one. Make sure your phone doesn’t move while you are animating. This will cause a “jitter” in your animation.
6. Start animating with your Stop Motion Studio app! Start by taking eight still pictures. Every time you move your character, take two pictures (this is called shooting on “twos”). If you want your animation to move faster, take one picture (this is called shooting on “ones”).
7. You may find that your animation moves too fast, or is too jumpy. Try moving your character less between photos, this will give you a smoother animation.

Notes:  Children might need help setting up the Stop Motion Studio app.
Step 1:

**STORY BOARD!**

1. Clay seeps through window.
2. Clay forms dog.
3. Close up.
4. *Yawn.*
Step 2:

Step 3:

Step 4:
Step 5:

Step 6: