OXYARTS

CLAYMATION
WITH CHALA ESCOBAR

VISIT **HTTPS://YOUTU.BE/EYACH64FMW8** TO FOLLOW
ALONG WITH OUR VIDEO LESSON!

INTRODUCTION

Claymation is a fun way to explore **animation!** Today we are going to learn how to make a clay figure with a wire **armature** skeleton that will make it sturdy and easier to **animate**.

Clay figures by Chala Escobar

MATERIALS

- **Air dry clay**
- **28 gauge or thick wire**
- **14 gauge or thin wire**
- **Sculpting tools or toothpick**
- **Paper, pencils, felt or anything you want for your background**
- **2 Nickels or metal nuts***
- **iPhone tripod***
- **Glue gun***

not required

VOCABULARY

armature - a metal frame or skeleton that allows your clay figure to move.

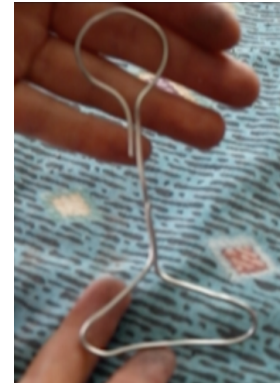**background** - the part of a scene or picture that is farthest from the viewer.

animation - the process of making drawings, models, or objects look like they are moving.

claymation - a method of animation where clay figures are filmed using stop-motion photography.

STEPS

1 Using your 28 gauge or thicker wire, create the head, spine, and hips of your armature using one piece of wire. Make a loop for the head, continue down with a straight piece of wire for the spine, and make another loop that is more triangle shaped for the hips.

2 Using a new piece of wire, make a small loop for one hand, continue a straight piece of wire for the arm, wrap a large loop around the spine for the torso, and make another small loop on the other side for the other hand.

3 Make a U shaped piece for the legs, with loops on the bottom for the feet.

4 Using your 14 gauge or thinner wire, wrap the pieces together so your armature is all in one piece.

5 Hot glue your armature's feet to the nickels or other weighted object.

6 Add your clay! First, fill in the whole figure with a base color. Then add any details like a face, clothes, or hat. You can also make other things our of clay you want to use in your animation.

7 Design your background - you can make a ground and sky using two pieces of paper.

8 Download Stop Motion Studio on your device and <u>watch this tutorial</u> to learn how to animate your claymation figure!

9 Record and watch your finished animation!

EMAIL YOUR FINISHED PROJECTS TO OXYARTS@OXY.EDU !