



## 3D Workshop / SUPPLY LIST & ASSIGNMENT

Our goal in this three day 3D workshop is to transform your two-dimensional illustration into three-dimensions.

### Assignment:

Please sketch a character that you would like to sculpt in 3D.

You can draw an environment or scene for your character to exist in too but that is optional because of our time frame. If you would like to spend our 3 days together focusing only on sculpting your character, that is fine but I certainly encourage you to think about a background and hopefully try to construct one.

I will demonstrate background techniques regardless, so even if it's not something you manage to accomplish by the end of our workshop, you can try it on your own afterward. Feel free to bring props, found objects, fabrics, gems... anything you want to try to incorporate into your if you're going to attempt an environment.

Your sketch or sketches can be as loose or as rendered as you like but they will serve as your guide while you sculpt your piece. The more realized the sketch, the better it will be for you. The subject matter of your piece is completely up to you. Perhaps it's a character that you always draw, an animal or a person. If you need photo reference, please bring it.

Please bring your drawing or drawings with you to our first class.

### Supplies:

Below and on the following page is a list of supplies I use when building a 3D piece. I know it's quite a lot and can get pricey so please share between you if you can. I will be bringing any extra supplies I have to lend to you.



◁ Armature wire 1/8" (found in most art supply stores), approx \$8 for about 20 feet. one coil could be shared between 3 people.



◁ Armature wire 1/16" is a good wire to use if you are making a very small figure or character that has long limbs or thin parts to it. This wire is optional and runs about \$6 for approx 32 feet.



◁ 32 gauge steel wire (hardware store)



◁ Super Sculpey (1 lb. box is about \$8)



- ◁ needle nose pliers with cutting ability (art store/hardware store)  
I have 2 pairs that I will be bringing to lend.



- ◁ clay shapers (found in most art stores) are what we can use to make details and blend the sculpey together with. these cost between \$8-12 each so if you want to just buy one, the size I use the most is "0" and has an end that's either black or grey and is shaped like a pencil tip. I will be bringing all of the clay shapers I have with me to lend.



- ◁ tinfoil (one box could be shared between 2 or 3 people)



- ◁ Insulation foam (the best one is Foamular by Owens Corning with a density of 150). It comes in large sheets about 8' x 2' so one sheet can be shared between 3 - 4 people, depending on the size you want to make your piece. It can be found in some hardware stores, most Home Depot stores and building suppliers and is roughly \$20 per sheet. This foam will be used as the base or floor of your piece if you have a figure that is standing up. It is also the material you can carve hills and furniture from.



- ◁ break-away blade to cut and carve the insulation foam (art store/hardware store)

- foam core (this is optional and only needed if you plan on making an environment or set for your character)
- a brayer or rolling pin to roll out the Sculpey
- wax paper
- masking tape
- glue
- metal ruler
- gesso, paint and brushes: (which won't be needed until the 2nd or 3rd day depending on your progress)
  - Acrylic paint is best used for painting the environment, props and parts of the figures.
  - Oil paint is best used for painting the faces. I will bring my oil paints for you to use.

If you have any questions please feel free to get in touch: [liz@lizlomag.com](mailto:liz@lizlomag.com) / 917 474 3953