

# idi

## Design Thinking

### Self Portrait Sculpture Project

#### Sculp – ture - *noun*

1. An art piece created by an action of processing (as by carving, modeling, or welding) a material.
2. A three dimensional work of art (such as a statue) first, typical or preliminary model of something, an object, machine, or part from which other forms are developed or copied.
3. A work produced by a sculpture.
4. An assignment for Design Thinking. A self portrait which you will design and fabricate using Foamcore.

Is it time that you channeled your inner Michelangelo or Picasso? Are you a Daumier or a Giacometti? Or are you an Algardi or a Modigliani? Well it is time that you revealed to the world who you are along with your knife skills with Foamcore! For this assignment you are to visualize, sketch, and construct a self portrait sculpture illustrating your features and/or personality.

Here are the parameters:

1. It must be constructed of Foamcore. You can use lots of other materials but the bulk must be of Foamcore. A rule of thumb could be 50% of the sculpture is Foamcore.
2. It must be defined as 12" x 12" x 12". That does not mean it is a cube, it just must define a 12" Height, Width, and Depth. This is a grading criterion.
3. It must describe you. This can be achieved in numerous ways – it can describe your personality, it can be a bust, it can combine the two, it can illustrate features about you, it is up to your imagination!
4. You must tell us why it is you in your description and you must title your sculpture by your name.
5. You must use the Principles and Elements of Design to create your sculpture and you must point out those principles and elements in bullet points in a written description of your sculpture.
6. It must stand on its own. If it has a base, that base is part of the 12" dimension.
7. You must sketch the sculpture when you are finished.
8. It must be well designed and well crafted. These requirements are more grading criteria.

The non-parameters:

You can do just about anything and use just about anything along with the Foamcore. The purpose of this project (other than having a great time) is to learn to cut Foamcore using your Exacto Knife along with your metal ruler and cutting board. You need to get familiar with using those tools...BUT, if you want to layer sculpted pieces of Foamcore, or photocopy your face or head and glue that to your Foamcore - OK! If you want to use wire, film, photos, plastic brains, or a material that might feature something about you that you might want to illustrate, go for it! This is your art piece and your sculpture that illustrates who you are to the world. This truly requires your imagination and creativity. GOOD LUCK AND HAVE FUN!!! (and don't cut yourself!)