

3D Design “Layers of Me” Relief Sculpture Project Student Instructions

Objective: You are to create an original relief sculpture that illustrates aspects of your identity. Utilizing your first and last initial, the image transfer techniques you learned and by using color symbolically you will present the viewer with a general idea of who you are. Use this instruction sheet to guide you with your creative process. Consult the [grading rubric](#) often to make sure you are meeting the project expectations.

The Process:

Letter Construction

1. Use pencil and paper to design their letters.
2. Cut out 2 identical pieces of cardboard in the shape of the first initial.
3. Stack and glue small cardboard strips to one piece of the cardboard letter until the desired height is reached.
4. Glue second identical letter shape to the stacked pieces.
5. Use a thinned glue mix and strips of thin craft paper to wrap around the now 3D letter. When the glue and paper dry the letter will appear solid. Be careful not to get too many wrinkles in the paper and that all edges are glued solid. (NO GAPS)
6. Cover 3 sides of the letter with gesso. (May need more than one layer.) Too much glue on the surface of the paper will cause the gesso to crack.
7. Gesso is drying cut out cardboard in the shape of the last initial. Make this shape slightly larger than the first letter.
8. Cut and glue thin cardboard strips to create a single layer raised design on the second layer.
9. Cover letter with white spray paint to create a consistent background color to start with.
10. Select a piece of flat cardboard larger than both letters to be the background support.

Surface Design:

1. Once the gesso is dry create a surface design that reflects your personal identity. Use images of you (Image transfer or collage). Use the color you selected as symbolic of you as the dominate color for this letter. (Use the complementary color for the second letter. Use a lighter value, or analogous color, to the first letter to paint your background)

2. Consider using spray paint to cover your letter first then apply imagery. OR Use the gesso image transfer technique on your letter before you color it for a brighter image. OR use the contact paper or clear tape transfer method to get a shinier image surface.
3. On your last name letter also consider using images of you family.
4. Lay out your two letters on your background board and trace around them. This will allow you to know here the letters will be as you are compositing the surface design of your background. (There's no need to put images on areas that will be covered up by the letters.
5. On your background layer collage images (or Use image transfers) of the important people and places in your life.
6. Once you have all the imagery you want on your background board cover the board with mod podge to seal it. Depending on the media you used for the letters you may also want to seal the letters with mod podge.
7. Use hot glue to attach your two letters to the background board.

Once the sculpture is complete write your reflection and fill out the student self-assessment form.