

2022 AP[®] 3-D Art and Design**Sustained Investigation****Row C—Score 3****Written Evidence****Writing Prompt #1:**

Identify the question(s) or inquiry that guided your sustained investigation.

Writing Prompt #2:

Describe how your sustained investigation shows evidence of practice, experimentation, and revision guided by your question(s) or inquiry.

Student Response

Skin has always fascinated me. What makes skin the way it is? What aspects are seen in the skin that makes it so perfect, or imperfect? I decided to take a closer look at my fascination in this area of study by creating art pieces that each highlight characteristics that all people possess in their skin. This investigation has led me to analyze the skin's transparency, multi-colored aspects, malleability, flexibility, layered nature, volume, uniqueness, and individuality. Taking a deep look into the skin through the power of art has taught me to truly appreciate it in all its aspects.

I replicated skin as it appears at first glance. 2D pieces evolved into intricate, up-close investigations of aspects that skin embodies. Through investigation, I discovered elements of a skin's qualities that give it its unique appearance. I used collagen sausage casing in a levitating fashion to mimic its layered nature. Next, I showed how skin possesses transparency as seen in images 5-7. After, I created multiple sheets of imitation skin individually, including blemishes and irregularities, to show how all skin is unique. Lastly, I analyzed the hair follicles and pores in the skin.



Image 1

Sustained Investigation

Height: 9 inches

Width: 5 inches

Depth: 1 inches

Material(s): Clay

Process(es): Carve clay to match the face underneath. Cook clay in an oven.



Image 2

Sustained Investigation

Height: 9 inches

Width: 7 inches

Depth: 6 inches

Material(s): Plaster Cloth

Process(es): Wet plaster cloths in warm water. Place three layers on the face and let dry for thirty minutes.

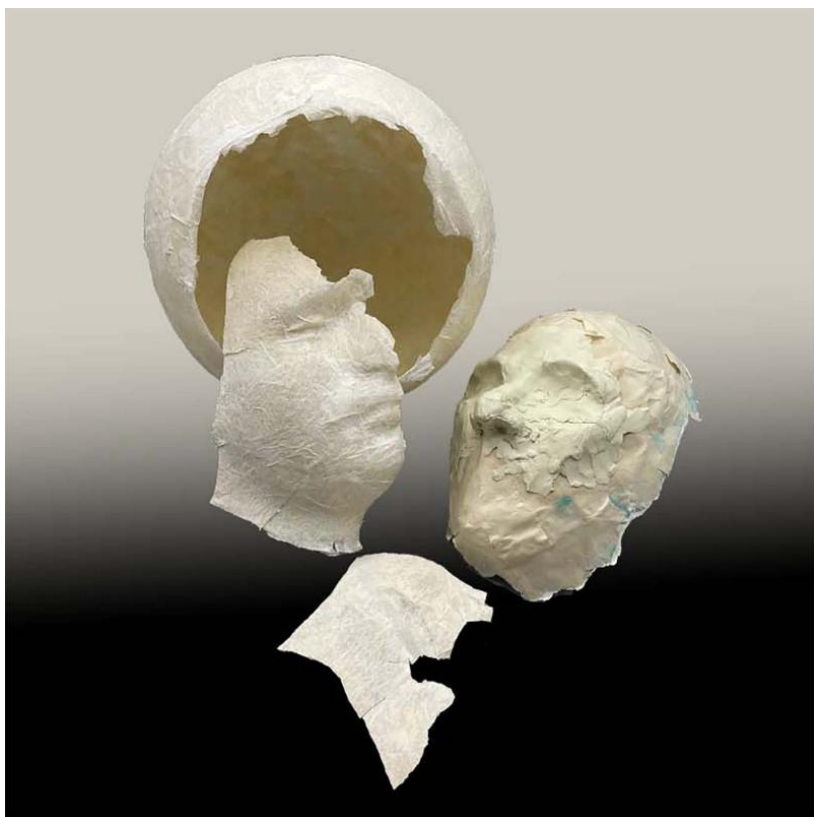


Image 3

Sustained Investigation

Height: 16 inches

Width: 22 inches

Depth: 18 inches

Material(s): Clay, Paper Mache

Process(es): Place multiple layers of paper mache on balloon and mannequin head. Carve or pop out. Add clay on.

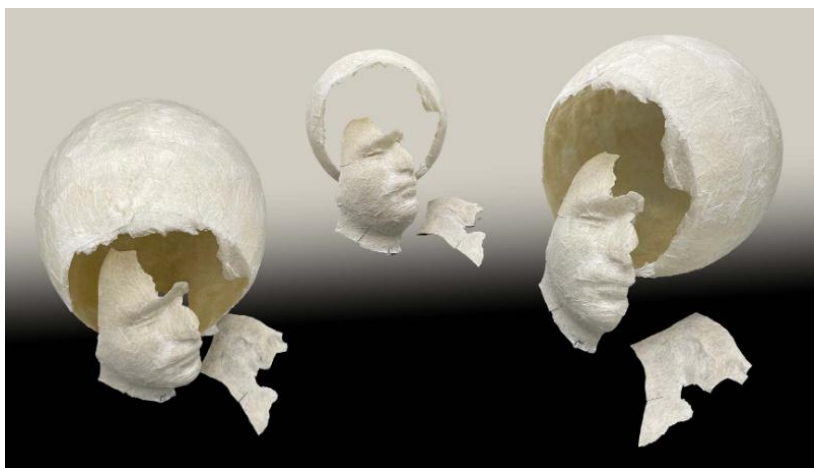


Image 4

Sustained Investigation

Height: 16 inches

Width: 22 inches

Depth: 18 inches

Material(s): Plaster, Clay, Paper Mache

Process(es): Place multiple layers of paper mache on the balloon and mannequin head. Carve or pop it out.



Image 5

Sustained Investigation

Height: 33 inches

Width: 22 inches

Depth: 22 inches

Material(s): Glue, Liquid Acrylic Paint

Process(es): Mix paint with glue. Drip glue over balloon and let it dry. Repeat multiple times. Pop balloon after.

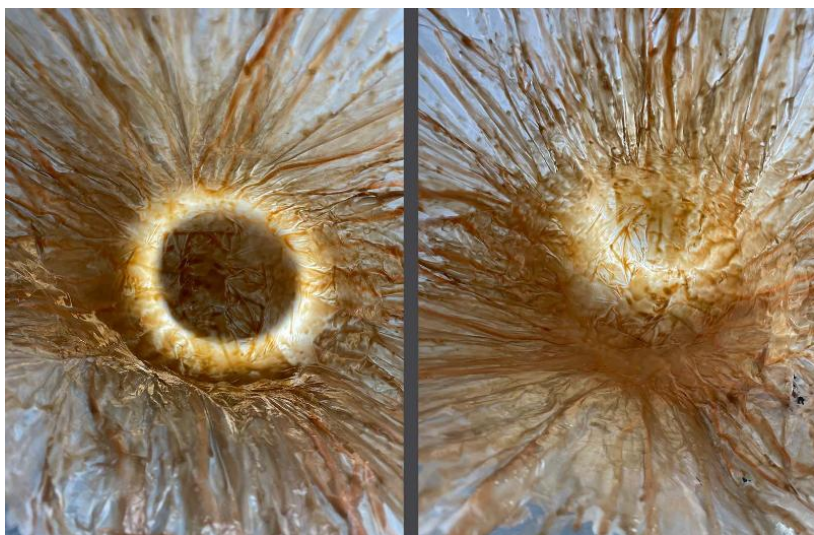


Image 6

Sustained Investigation

Height: NA

Width: NA

Depth: NA

Material(s): Glue, Liquid Acrylic Paint

Process(es): Mix paint with glue. Drip glue over balloon and let it dry. Repeat multiple times. Pop balloon after.



Image 7

Sustained Investigation

Height: 33 inches

Width: 22 inches

Depth: 22 inches

Material(s): Glue, Liquid Acrylic Paint

Process(es): Mix paint with glue. Drip glue over balloon and let it dry. Repeat multiple times. Pop balloon after.



Image 8

Sustained Investigation

Height: 30 inches

Width: 10 inches

Depth: 1 inches

Material(s): Plastic Garbage Bag, Glue, Liquid Acrylic Paint

Process(es): Plop glue and paint on garbage bag. Scrunch it. Let it dry. Peel open glue pockets and dry again.



Image 9

Sustained Investigation

Height: 36 inches

Width: 11 inches

Depth: 3 inches

Material(s): Collagen Sausage Casing, Mod Podge, Liquid Acrylic Paint

Process(es): Cut sausage casing. Mix mod podge, water, and liquid acrylic paint. Brush mix on collagen. Dry. Hang



Image 10

Sustained Investigation

Height: 36 inches

Width: 11 inches

Depth: 3 inches

Material(s): Collagen Sausage Casing, Mod Podge, Liquid Acrylic Paint

Process(es): Cut sausage casing. Mix mod podge, water, and liquid acrylic paint. Brush mix on collagen. Dry. Hang



Image 11

Sustained Investigation

Height: 3 inches

Width: 18 inches

Depth: 25 inches

Material(s): Glue, Liquid Acrylic Paint, Dried Paint Bits

Process(es): Dye glue with acrylic. Spread thinly on parchment paper. Add in more shades of glue and paint chunks



Image 12

Sustained Investigation

Height: 4 inches

Width: 20 inches

Depth: 25 inches

Material(s): Glue, Liquid Acrylic Paint, Dried Paint Bits

Process(es): Dye glue with acrylic. Spread thinly on parchment paper. Add in more shades of glue and paint chunks



Image 13

Sustained Investigation

Height: NA

Width: NA

Depth: NA

Material(s): Glue, Liquid Acrylic Paint, Dried Paint Bits

Process(es): Dye glue with acrylic. Spread thinly on parchment paper. Add in more shades of glue and paint chunks



Image 14

Sustained Investigation

Height: 7 inches

Width: 17 inches

Depth: 12 inches

Material(s): Bubble Wrap, Clay, Glue, Acrylic Paint, Liquid Acrylic Paint,

Process(es): Drip dyed glue on bubble wrap. Let dry. Make, bake, and paint hair from clay. Glue hair on.



Image 15

Sustained Investigation

Height: 7 inches

Width: 17 inches

Depth: 12 inches

Material(s): Bubble Wrap, Clay, Glue, Acrylic Paint, Liquid Acrylic Paint,

Process(es): Drip dyed glue on bubble wrap. Let dry. Make, bake, and paint hair from clay. Glue hair on.

Sustained Investigation: Analytic Scoring Rubric and Score Rationale

Row C–Score 3

Analytic Scoring Rubric Row C: Materials, Processes, and Ideas		
1	2	3
Little to no evidence of visual relationships among materials, processes, OR ideas.	Visual relationships among materials, processes, OR ideas are evident .	Visual relationships among materials, processes, AND ideas are clearly evident and demonstrate synthesis .

Score Rationale

In this sustained investigation, the materials and processes are directly connected to the ideas, providing evidence of visual synthesis. Materials such as glue, plaster, plastic, dye, and actual collagen sausage casing are manipulated through various experimental processes to achieve “skin’s transparency, malleability, and layered nature.” Looking at the entirety of the portfolio provides evidence of coalescence between the materials, processes, and ideas.

The inquiry statement reads, “What aspects are seen in the skin that makes it so perfect, or imperfect?” The images correspond to this endeavor, providing a sense of material exploration to discover how best to capture the tactile qualities of skin. Image 1 provides a rudimentary application of clay but becomes more convincing as the use of plaster and plastics emerges. The layered membranes in image 10 show a connection between the process of drying the sausage casing and the resulting suspended composition. Image 5 mimics a skin boil, only increased in scale to become a wearable sculpture, and image 15 transforms bubble wrap into cellular anatomy. These images provide examples of synthesizing the grotesque anatomical qualities of skin through material discovery and experimental processes.



Image 5

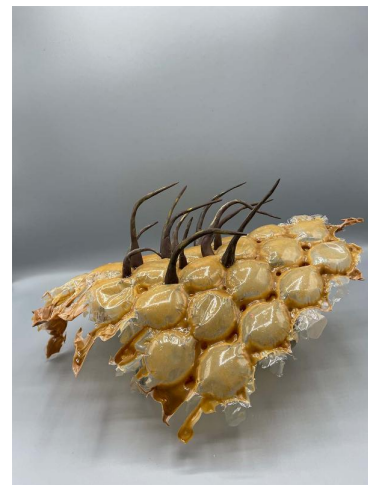


Image 15

Sustained Investigation Score: Row A: Score 3 • Row B: Score 3 • **Row C: Score 3** • Row D: Score 3