2022 AP® 3-D Art and Design

Sustained Investigation

Row D–Score 2

Written Evidence

Writing Prompt #1:
Identify the question(s) or inquiry that guided your sustained investigation.

Student Response

My sustained investigation explores the feeling of preternatural dread and other negative emotions that can reach an extreme where they exceed what feels human. I wanted to see how I could express these emotions in physical manifestations, so throughout this investigation, I used clay to create a series of human-like beings that invoke a sense of distortion, dread, and discomfort. My interest in this theme was a representation of the massive amount of emotions I was experiencing at the start of the time I began my investigation due to a tragic event that occurred in my life.

Writing Prompt #2:
Describe how your sustained investigation shows evidence of practice, experimentation, and revision guided by your question(s) or inquiry.

Student Response

I practiced with facial expressions to emphasize emotions, so most of my pieces are seen with a forged smile. This is intentional. There is anger, and it fills each piece. The dramatic proportions of their features such as their smiles represent mental distortion. I experimented with pastels instead of glazes, I wanted to be able to add shading to my pieces to add a more dramatic and realistic effect. Green, blue, and purple shading is used to represent fatigue as seen in piece number 1. I added an acrylic glaze to create a fleshy texture as if the pieces have been reborn.
Image 1
Sustained Investigation

**Height:** 9 inches

**Width:** 5 inches

**Depth:** 3 inches

**Material(s):** clay, acrylic paint, acrylic glaze, pastels, paintbrushes, mannequin head.

**Process(es):** Mold the clay over the mannequin
Form its facial features
Fired it
Painted with pastels and paint.

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Image 2
Sustained Investigation

**Height:** 9 inches

**Width:** 5 inches

**Depth:** 3 inches

**Material(s):** clay, acrylic paint, acrylic glaze, pastels, paintbrushes, mannequin head.

**Process(es):** Mold the clay over the mannequin
Form its facial features
Fired it
Painted with pastels and paint.
**Image 3**
Sustained Investigation

**Height:** 7 inches  
**Width:** 4 inches  
**Depth:** 3 inches  
**Material(s):** clay, acrylic paint, acrylic glaze, pastels, paint brushes, sculpting tools, blades.

**Process(es):** Mold the clay  
Form its dental features  
Fired it  
Painted with pastels and paint.

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**Image 4**
Sustained Investigation

**Height:** 7 inches  
**Width:** 4 inches  
**Depth:** 1 inches  
**Material(s):** clay, acrylic paint, acrylic glaze, pastels, paintbrushes, sculpting tools, blades, toothpicks.

**Process(es):** Mold the clay  
Formed its eye and fingers  
Fired it  
Painted with pastels and paint.
**Image 5**
Sustained Investigation

**Height:** 7 inches  
**Width:** 4 inches  
**Depth:** 1 inches  

**Material(s):** clay, acrylic paint, acrylic glaze, pastels, paintbrushes, sculpting tools, blades, toothpicks.

**Process(es):** Mold the clay  
Formed its eye and fingers  
Fired it  
Painted with pastels and paint.

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**Image 6**
Sustained Investigation

**Height:** 7.5 inches  
**Width:** 4 inches  
**Depth:** 4 inches  

**Material(s):** clay, acrylic paint, acrylic glaze, pastels, paintbrushes, sculpting tools, blades, toothpicks.

**Process(es):** mold the clay over a bowl  
created mushrooms  
fired it  
painted with acrylic paint and pastels
**Image 7**
Sustained Investigation

**Height:** 11 inches  
**Width:** 7 inches  
**Depth:** 4 inches  
**Material(s):** clay, acrylic paint, acrylic glaze, pastels, paintbrushes, sculpting tools, blades, toothpicks.  
**Process(es):** Mold the clay over the mannequin  
Form its facial features  
Fired it  
Painted with pastels and paint.

**Image 8**
Sustained Investigation

**Height:** 8.5 inches  
**Width:** 11 inches  
**Depth:** 1 inches  
**Material(s):** paper, pencil  
**Process(es):** sketched an idea from dreams  
focused on concept
**Image 9**  
Sustained Investigation  

**Height:** 9 inches  
**Width:** 5 inches  
**Depth:** 3 inches  

**Material(s):** clay, acrylic paint, acrylic glaze, pastels, paintbrushes, mannequin head.  

**Process(es):** Mold the clay  
Form its facial features  
Fired it  
Painted with pastels and paint.

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**Image 10**  
Sustained Investigation  

**Height:** 8 inches  
**Width:** 3 inches  
**Depth:** 1 inches  

**Material(s):** clay, acrylic paint, acrylic glaze, pastels, paintbrushes, sculpting tools, blades, toothpicks.  

**Process(es):** Mold the clay  
Formed its eye and skin  
Fired it  
Painted with pastels and paint.
**Image 11**
Sustained Investigation

**Height:** 6 inches

**Width:** 3 inches

**Depth:** 3 inches

**Material(s):** clay, acrylic paint, acrylic glaze, pastels, paintbrushes, sculpting tools, blades, toothpicks.

**Process(es):** molded the clay into two balls, sculpt its skeletal features, fired it, painted with pastels and paint.

**Image 12**
Sustained Investigation

**Height:** 11 inches

**Width:** 8.5 inches

**Depth:** 1 inches

**Material(s):** pencil, paper, coffee, water.

**Process(es):** dip the paper into coffee water, dry paper, began to sketch ideas from childhood.
Image 13
Sustained Investigation

Height: 8 inches
Width: 4 inches
Depth: 4 inches

Material(s): clay, underglaze, pastels, paintbrushes, sculpting tools, blades, toothpicks.

Process(es): Mold the clay
Formed its eyes and body shape
Fired it
Painted with underglaze and scrubbed it off.

Image 14
Sustained Investigation

Height: 5 inches
Width: 9 inches
Depth: 2 inches

Material(s): clay, acrylic paint, acrylic glaze, pastels, paintbrushes, sculpting tools, blades, toothpicks.

Process(es): Mold the clay
Formed its eyes and body shape
Fired it
Painted with pastels and paint.
Image 15
Sustained Investigation

Height: 5 inches
Width: 9 inches
Depth: 2 inches

Material(s): clay, acrylic paint, acrylic glaze, pastels, paintbrushes, sculpting tools, blades, toothpicks.

Process(es): Mold the clay
Formed its eyes and body shape
Fired it
Painted with pastels and paint.
Sustained Investigation: Analytic Scoring Rubric and Score Rationale

Row D – Score 2

| Analytic Scoring Rubric Row D: 2-D/3-D/Drawing Art and Design Skills |
|---|---|---|
| 1 | 2 | 3 |
| Visual evidence of **rudimentary and moderate** 2-D/3-D/Drawing skills. | Visual evidence of **moderate and good** 2-D/3-D/Drawing skills. | Visual evidence of **good and advanced** 2-D/3-D/Drawing skills. |

**Score Rationale**

The work shows evidence of moderate and good 3-D skills. Creating surface depth in sculptural forms to generate a wide range of value indicates an advanced understanding of space and form (image 13). Effective use of texture and color is evident in image 9, which suggests a proficient understanding of 3-D skills. Several works demonstrate engagement and a good understanding of the principle of occupied/unoccupied space (images 10, 13, 14, and 15). Images 4, 10, and 15 show experimentation with activated space, while others (images 1, 3, 7, and 11) have a static composition and need contour development. Throughout the portfolio, the visual evidence varies in 3-D skill level from moderate, to good, to advanced but "across all works does not display a range of good (proficient) to advanced (highly developed) skills" and therefore earns a score of 2.

Image 9

Image 13

Sustained Investigation Score: Row A: Score 3/2 • Row B: Score 3/2 • Row C: Score 3/2 • **Row D: Score 2**