

2022 AP® 3-D Art and Design

Sustained Investigation

Row D-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

I first started this process by exploring natural forms that provided an earthy organic appeal (refers to slide 1). This idea grew to explore the idea of hidden beauty in nature that is not always obvious, but when forced upon your eye in the large and subtle matter is seen as quite beautiful or visually catching (refers to slides 2-9). As I came across the idea of hidden beauty, I began to explore the question of how flowing simplistic textures can truly bring about the ideas of unearthly yet familiar beauty that we can all resonate with and are visually captivated by (refers to slides 9-15).

Throughout this process, I have experimented and practiced with several types of techniques and materials that have allowed me to explore my questions. Extruders (slide 13), metal strainers (slide 10) new materials (create unison+textures)(slides 3,7,13) unique fires (saggar+raku)(slide 1-2)+ more. I have used revision not only in specific projects but in my ideas as they grew throughout my process. Certain works (slide 11+13) became too simplistic when originally finished and required revision in terms of adding more detail to highlight my intentions directed by my sustained investigation.





Image 1
Sustained Investigation

Height: 7 inches

Width: 5 inches

Depth: 6 inches

Material(s): stoneware to create organic forms. white matte glaze and stroke n coat glaze. hot glue to

stack

Process(es): saggar fire to create organic exterior. pinch pots carved, shaped organically. applique

attached.



Image 2 Sustained Investigation

Height: 8 inches

Width: 4 inches

Depth: 5 inches

Material(s): stoneware to create circular organic forms that allow for manipulation and detail. black ice

glaze

Process(es): Pinch=cellular exterior, pierce technique, carving technique=dimension, raku

fire=visual intrest



Image 3
Sustained Investigation

Height: 5.5 inches

Width: 7 inches

Depth: 3 inches

Material(s): stoneware=organic vase. stroke n coat glaze. wire, spray paint, q-tips, super glue=interior

piece

Process(es): vase

construction=slab, coil. q-tips cut 3 lengths. wire manipulated. q-tip

piece spray painted



Image 4 Sustained Investigation

Height: 4 inches

Width: 3.5 inches

Depth: 3.5 inches

Material(s): stoneware to mimic organic forms found in nature Crystal glaze-Celadon Bloom, to

highlight detail

Process(es): Pinch=shell, slab=layered crystals, slip trail=tiny crystals, shell rolled on

brick=mimics rock





Image 5
Sustained Investigation

Height: 4 inches

Width: 3.5 inches

Depth: 3.5 inches

Material(s): stoneware is hardy enough to hold its manipulated shape while being rolled on rock=

exterior texture

Process(es): blue crystal glaze was painted on the interior to highlight the detail and colors hidden in nature







Image 6 Sustained Investigation

Height: 4 inches

Width: 3.5 inches

Depth: 3.5 inches

Material(s): stoneware created smooth layers to enhance the forms ability to mimic natural forms found

in nature

Process(es): slip trail enhanced the forms ability to mimic crystals found in nature, stacked to create depth



Image 7
Sustained Investigation

Height: 24 inches

Width: 24 inches

Depth: 3 inches

Material(s): wood board, stoneware, hot glue, crushed = white rock blue glass, glue, spackle, white spray

paint

Process(es): spackle applied on, clay rolled out shaped over bowls to cut, rock/glass crushed, spray

painted



Image 8 Sustained Investigation

Height: 24 inches

Width: 24 inches

Depth: 3 inches

Material(s): spackle = manipulated to create flowing, thick natural inspired texture. rock, glass mimics

crystals

Process(es): rock, crystals crushed to highlight natures imperfect beauty. domes smooth=highlight

intense texture



Image 9
Sustained Investigation

Height: 10 inches

Width: 10 inches

Depth: 8 inches

Material(s): stoneware to create manipulated surfaces that mimic qualities found in nature that can be

overlooked

Process(es): coil=build strong vase, slab=flat surface, extruded clay through metal mess strainer=

texture









Image 10 Sustained Investigation

Height: 10 inches

Width: 10 inches

Depth: 8 inches

Material(s): stoneware creates individually unique pieces that flow in unison to create a natural inspired

Process(es): metal strainer = unique forms that mimic natures hidden life like fungus and highlights its beauty

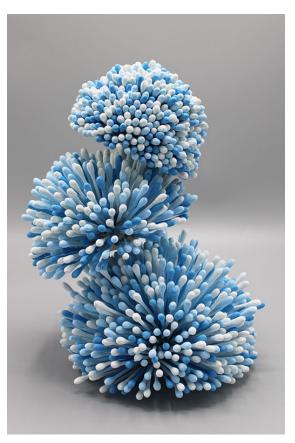


Image 11 Sustained Investigation

Height: 11 inches

Width: 8 inches

Depth: 8 inches

Material(s): q-tips ready-made multiples, modeling clay, a variety of acrylic paint, dowel rod, and glue

Process(es): q-tips cut 3 lengths, stuck in styrofoam, and handpainted. clay shaped, q-tips glued

into clay

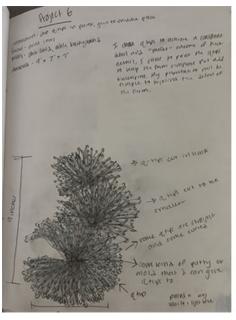






Image 12 Sustained Investigation

Height: 11 inches

Width: 8 inches

Depth: 11 inches

Material(s): everyday item seen as disposable taken in surplus numbers to highlight its natural

mimic of nature

Process(es): q-tips individually painted to create a smooth texture that allows for a flowing collectible

unison



Image 13 Sustained Investigation

Height: 12 inches

Width: 12 inches

Depth: 4 inches

Material(s): stoneware = smooth shapen tube, handmade orbed beads, stroke n coat glaze = blue,

yellow, pink

Process(es): extruded/joined tubes, slightly stiffened, twisted, joined. surface applique of bead texture





Image 14 Sustained Investigation

Height: 12 inches

Width: 12 inches

Depth: 4 inches

Material(s): stoneware shaped smoothly to enhance orbed beads. clay beads stacked to create depth

and dimension

Process(es): hand-rolled beads, subtle pastel glaze applied to emphasize areas of texture.

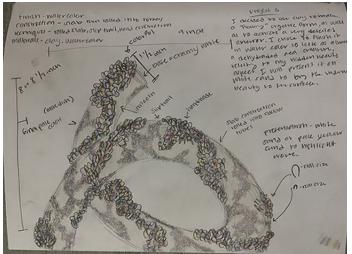






Image 15 Sustained Investigation

Height: 12 inches

Width: 12 inches

Depth: 4 inches

Material(s): stoneware clay to create abstract form driven by natures

unique textures

Process(es): clay was high fired to expose the natural clay body contrasted with the glazed areas

Sustained Investigation: Analytic Scoring Rubric and Score Rationale

Row D-Score 3

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 visual evidence across all works includes a range of good (proficient) to advanced (highly developed) 3-D skills. Primarily using clay, the visual evidence shows a highly developed level of accomplishment in creating a body of work demonstrating a command of 3-D skills. Attention to interior space (images 4, 7, and 8) indicates a superior understanding of spatial awareness, particularly when encompassed by textural patterns that serve to highlight the contents of the cavity. Each work features the dynamic use of texture but is placed thoughtfully in different juxtapositions with other elements and principles of 3-D design. For instance, image 13 displays bead-like waves of texture on a smooth tubular form and creates undeniable contrast. A series of off-white, orange-peel orbs encompassing a toothy celadon interior highlights the use of color in image 4. Although the written evidence states an inquiry about "natural forms that provided an earthy organic appeal," interest is added to abstracted sculptural forms through the implementation of repetition, rhythm, and variety (images 1, 2, and 11). The informed manipulation of surface design in each piece throughout the portfolio creates a sense of unity and cohesiveness that earns a score of 3 when considering 3-D skills and abilities.







Image 13

Sustained Investigation Score: Row A: Score 3/2 • Row B: Score3/2 • Row C: Score 3 • Row D: Score 3