

2022 AP® 3-D Art and Design

Sustained Investigation and Selected Works

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

my SI was to explore texture and surface area as well as bring a visual metaphor for spirituality on ceramic vessels. Slides 1-2 are meant to bring softness and hardness into their polar opposite materials all while bringing attention to the concept of a so called "nightmare." slides 3-10 are vessels with difference in color texture and dead space through different techniques. they also bring light to subjects such as arrival fallacy, internal beauty, mortality, as well as others. slides 11-15 are grounded and worldly. they explore astrological spirituality as well as earthly connections.

during the exploration of my SI i mastered techniques such as wheel throwing hand building glazing and various firing processes. Slides 11-15 indefinitely show experimentation and revision as i learned that by placing kiln posts around a pot with specific glaze and a high reduction atmosphere the glaze would caramelize and turn a deeper darker brown. the quality of my work and images speak for my hours of practice wheel throwing, raku firing, and mastery of crystalline on their own.



Image 1
Sustained Investigation

Height: 26.5 inches

Width: 26.5 inches

Depth: 18 inches

Material(s): Porcelain, Plaster,

Textile, Ceramic

Process(es): wheel thrown teapot plaster molded pillow symbolizes ritual to prevent bad dreams



Image 2 Sustained Investigation

Height: 26.5 inches

Width: 26.5 inches

Depth: 18 inches

Material(s): Porcelain, Plaster,

Textile, Ceramic

Process(es): wheel thrown teapot plaster molded pillow symbolizes ritual to prevent bad dreams



Image 3
Sustained Investigation

Height: 18 inches

Width: 36 inches

Depth: 16 inches

Material(s): Porcelain, B-mix,

Crystalline, Ceramic

Process(es): wheel thrown bottles covered in crystalline represents arrival fallacy and completion



Image 4 Sustained Investigation

Height: 18 inches

Width: 36 inches

Depth: 16 inches

Material(s): Porcelain, B-mix,

Crystalline, Ceramic

Process(es): wheel thrown bottles covered in crystalline represents arrival fallacy and completion



Image 5
Sustained Investigation

Height: 16 inches

Width: 5 inches

Depth: 5 inches

Material(s): B-mix, Crystalline,

Epoxy, Ceramic

Process(es): wheel thrown and chiseled bottles raw fired and crystalline representing internal

beauty



Image 6 Sustained Investigation

Height: 20 inches

Width: 6 inches

Depth: 6 inches

Material(s): Porcelain, Human Hair,

Horse Hair, Sugar, Ceramic

Process(es): wheel thrown bottle horse hair raku showing faces of natives to my art that use my hands

to build



Image 7
Sustained Investigation

Height: 17.5 inches

Width: 7.5 inches

Depth: 7.5 inches

Material(s): B-mix, India Ink, Epoxy,

Ceramic

Process(es): Wheel thrown Fluted bottle showing visual pleasure

through texture



Image 8 Sustained Investigation

Height: 14.5 inches

Width: 7.5 inches

Depth: 7.5 inches

Material(s): Porcelain, Human Hair, Horse Hair, Feathers, Crow Skull,

Ceramic

Process(es): wheel thrown urn horse hair raku reminds us of the

mortality of intelligent life



Image 9
Sustained Investigation

Height: 11.5 inches

Width: 9.5 inches

Depth: 7.5 inches

Material(s): Porcelain, Cherry Wood, Epoxy, Ceramic

Process(es): wheel thrown wood turned teapot symbolizes daily ritual

opening spiritual pathways



Image 10 Sustained Investigation

Height: 14.5 inches

Width: 8 inches

Depth: 5.5 inches

Material(s): B-mix, Iron Oxide,

Ceramic

Process(es): wheel thrown fluted pitcher symbolizes the inability to fulfill ones self due to spiritual

trauma



Image 11 Sustained Investigation

Height: 20 inches

Width: 6 inches

Depth: 6 inches

Material(s): B-Mix, Ceramic

Process(es): wheel thrown bottle press molded fish symbolizes the

spirit of my pieces mother



Image 12 Sustained Investigation

Height: 20 inches

Width: 6 inches

Depth: 6 inches

Material(s): B-Mix, Ceramic

Process(es): wheel thrown bottle press molded fish symbolizes the

spirit of my pieces mother



Image 13 Sustained Investigation

Height: 4.5 inches

Width: 13.5 inches

Depth: 13.5 inches

Material(s): B-mix, Ceramic

Process(es): Wheel thrown bowl

pressed shells represents

separation and connection between

earth and sea spirits



Image 14 Sustained Investigation

Height: 4.5 inches

Width: 13.5 inches

Depth: 13.5 inches

Material(s): B-mix, Ceramic

Process(es): Wheel thrown bowl

pressed shells represents separation and connection between

earth and sea spirits



Image 15
Sustained Investigation

Height: 21 inches

Width: 8.5 inches

Depth: 6 inches

Material(s): B-mix, Ceramic

Process(es): wheel thrown pitcher Symbolizes natures contrast of light and dark

Sustained Investigation-Score 3/3/3/3

Scoring Criteria

Row A: Inquiry

Score: 3

Written evidence **identifies** an inquiry that **guides** the sustained investigation.

AND

Visual evidence **demonstrates** the sustained investigation.

Score Rationale

The written evidence identifies an inquiry that guides the sustained investigation supported through advanced visual evidence. The core premise of this inquiry is to "bring a visual metaphor for spirituality on ceramic vessels" with attention to "texture and surface area." A notable body of ceramic work with a responsive exploration of surface design offers evidence of successful engagement. The thematic intentions of the portfolio are clear and validated by the statement's connection to the visual examples. The guiding principles associated with "light and dark," as well as "spiritual pathways and trauma," are blended symbolically with images of "fish, earth, and sea" to empower the sustained investigation.

Row B: Practice, Experimentation, and Revision

Score: 3

Visual evidence of practice, experimentation, **AND** revision **demonstrates development** of the sustained investigation.

AND

Written evidence **describes how** the sustained
investigation shows evidence
of practice, experimentation, **OR** revision.

Practice, experimentation, and revision are visually evident in most works and demonstrate the development of a sustained investigation. A recurring wheel-thrown bottle form guides the direction of the investigation after purposeful decision-making regarding vessel shape and glaze techniques. The written evidence informs the progression of the sustained investigation through detailed documentation of the experimentation and subsequent revision. Each work offers clues to a deeper understanding, as in image 1, "ritual to prevent bad dreams," or in image 7, "visual pleasure through texture." In this portfolio, the visual evidence of practice, experimentation, and revision demonstrates the development of the sustained investigation, and the written evidence describes the evolvement.

Row C: Materials, Processes, and Ideas

Score: 3

Visual relationships among materials, processes, AND ideas are clearly evident and demonstrate synthesis.

In this body of work, the visual relationships among materials, processes, and ideas are clearly evident and demonstrate synthesis. Although porcelain is the primary material, various surface processes are applied throughout the investigation to enhance comprehension of the ideas. For example, a series of crystalline glazed bottles (image 3) represent "arrival fallacy and completion" and is explained further with a process image (image 4) to reveal the tenuous practice of this particular firing method. Finally, image 8 is an excellent example of work that demonstrates synthesis through integrating materials, processes, and ideas. With the idea focusing on "the mortality of intelligent life," the visual evidence incorporates surface decoration from humans, crows, and horses, applied through a precarious firing process. Overall, the portfolio presents evidence of a highly developed understanding of these visual relationships.

Row D: 2-D/3-D/Drawing Art and Design Skills

Score: 3

Visual evidence of **good and advanced** 2-D/3-D/Drawing skills.

Visual evidence of advanced 3-D skills, as defined by a highly developed understanding of the elements and principles of art and design, is apparent. Blending porcelain vessels and purposeful engagement with surface design creates unique 3-D compositions, particularly through effective use of color, form, texture, and contrast. The visual and written evidence reveals the use of various glazing techniques that require advanced knowledge and skill to perfect, including crystalline, raku, and horsehair applications. Furthermore, the wheel-thrown vessels exhibit a high degree of proficiency through sensitivity to form and height yet have proven achievable for the dedicated student. The visual evidence across all works includes a range of proficient to highly developed 3-D skills.



View 1

Selected Works

Height: 26.5 inches

Width: 26.5 inches

Depth: 18 inches

Idea(s): NightCap is an adult drink that helps with insomnia and nightmares this is my visual

representation

Material(s): Porcelain, Plaster,

Textile, Ceramic

Process(es): wheel thrown teapot plaster molded pillow symbolizes ritual to prevent bad dreams



View 2



View 1

Selected Works

Height: 18 inches

Width: 36 inches

Depth: 16 inches

Idea(s): my personal reminder that i must continue to strive to be greater and continue to push my limits

Material(s): Porcelain, B-mix, Crystalline, Ceramic

Process(es): wheel thrown bottles covered in crystalline represents arrival fallacy and completion



View 2



View 1



View 2

Selected Works

Height: 21 inches

Width: 8.5 inches

Depth: 6 inches

Idea(s): where darkness ends and light touches shows that depression lacks permanence even through patches

Material(s): B-mix, Ceramic

Process(es): wheel thrown pitcher Symbolizes natures contrast of light

and dark



View 1



View 2

Selected Works

Height: 20 inches

Width: 6 inches

Depth: 6 inches

Idea(s): i wanted to show those who pioneered pottery and how their spirtits live on through my body

Material(s): Porcelain, Human Hair, Horse Hair, Sugar, Ceramic

Process(es): wheel thrown bottle horse hair raku showing faces of natives to my art that use my hands

to build



View 1



View 2

Selected Works

Height: 16 inches

Width: 5 inches

Depth: 5 inches

Idea(s): i wanted to show the beauty of ones soul despite scars and

cracks in a physical body

Material(s): wheel thrown and chiseled bottles raw fired and crystalline representing internal

beauty

Process(es): wheel thrown and chiseled bottles raw fired and crystalline representing internal

beauty

Selected Works-Score 5/5

Scoring Criteria

Score Rational

2-D/3-D/Drawing Art and Design Skills

Visual evidence of advanced 2-D/3-D/Drawing skills.

The work shows visual evidence of advanced 3-D skills, as defined by a highly developed understanding of the elements and principles of art and design. The portfolio features various visual solutions by addressing surface design and an advanced engagement with form in each 3-D artwork. The visual evidence documents the successful implementation of the elements and principles of form, texture, contrast, and color on predominantly wheel-thrown vessels. The sculptural work in image 1, titled "Nightcap," illustrates an idea that focuses on "insomnia and nightmares" by skillful integration of juxtaposition and balance. Wheel-throwing and firing techniques represent the primary manner of fabrication, but there is visual evidence of moldmaking (image 1) and carving (image 5) as well. Surface design with linear aspects is displayed in image 4 by administering horsehair application to the red-hot molten vessel during extraction from the kiln. Overall, the portfolio demonstrates highly developed 3-D skills.

Materials, Processes, and Ideas

Visual relationships among materials, processes, or ideas are clearly evident and demonstrate synthesis.

The visual relationships among materials, processes, and ideas are clearly evident and demonstrate synthesis. Although porcelain is the primary material, various surface processes are applied throughout the investigation to enhance comprehension of the ideas. For example, image 5 presents synthesis by integrating materials, processes, and ideas through the concept of "inner beauty" and utilizing two vessels to create interior and exterior space. In doing so, the formation of a reliquary designed to cradle the crystalline vessel actualizes the idea. Image 2 depicts a series of crystalline glazed bottles that represent "arrival fallacy and completion" and is enhanced with a close-up image to highlight this firing method's "crystalline" aspect. The comprehensive structure of the portfolio presents clear evidence of a highly developed understanding of visual relationships among materials, processes, and ideas that demonstrate synthesis.

Writing

Written evidence **identifies** materials, processes, and ideas.

Written details throughout the portfolio provide helpful information and intention about the visual evidence identifying materials, processes, and ideas.