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.

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.

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

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

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**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

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**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

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**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

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**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 one's 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

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**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

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**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

<table>
<thead>
<tr>
<th>Row A: Inquiry</th>
<th>Score: 3</th>
</tr>
</thead>
<tbody>
<tr>
<td>Written evidence identifies an inquiry that guides the sustained investigation.</td>
<td></td>
</tr>
<tr>
<td>AND</td>
<td></td>
</tr>
<tr>
<td>Visual evidence demonstrates the sustained investigation.</td>
<td></td>
</tr>
</tbody>
</table>

**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.

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<table>
<thead>
<tr>
<th>Row B: Practice, Experimentation, and Revision</th>
<th>Score: 3</th>
</tr>
</thead>
<tbody>
<tr>
<td>Visual evidence of practice, experimentation, AND revision demonstrates development of the sustained investigation.</td>
<td></td>
</tr>
<tr>
<td>AND</td>
<td></td>
</tr>
<tr>
<td>Written evidence describes how the sustained investigation shows evidence of practice, experimentation, OR revision.</td>
<td></td>
</tr>
</tbody>
</table>

**Score Rationale**

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.

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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.
**Work 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
Work 2
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
Work 3
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
**Work 4**
Selected Works

**Height:** 20 inches

**Width:** 6 inches

**Depth:** 6 inches

**Idea(s):** I wanted to show those who pioneered pottery and how their spirits 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
Work 5
Selected Works

**Height:** 16 inches

**Width:** 5 inches

**Depth:** 5 inches

**Idea(s):** I wanted to show the beauty of one’s 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

2-D/3-D/Drawing Art and Design Skills
Visual evidence of advanced 2-D/3-D/Drawing skills.

Score Rational

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 mold-making (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.

Score Rational

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.