

2022 AP[®] 3-D Art and Design**Sustained Investigation****Row D—Score 1****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

In my portfolio, I explored different ecosystems and biomes found in nature. From a young age, I have always been fascinated by different animals and their habitats so I pursued that interest in my art. I experimented with this subjects on a smaller scale for these pieces and tested simplistic designs. Personally, I have small hands and I incorporated that element of myself into each of these projects through the size of my pieces. Lastly, I wished to explore the gifts of life through how each project was made. Each part was made separately by hand and pieced together to represent conservation

Throughout my portfolio I included different ecosystems and processes in nature. There are elements of nature inside of each project and different meanings. Some projects had accidental meanings or even a sub-theme. For example, one project had a deeper meaning after it broke in the kiln or another had its sub-theme changed entirely after construction. Another consistent factor for these art pieces is the scale. Each project is very small with minimal detail. This is shown in the animals because they all don't have eyes. I felt giving eyes ruined the simplicity I initially wanted to explore.



Image 1

Sustained Investigation

Height: 6 inches

Width: 5 inches

Depth: 4.5 inches

Material(s): Clay, tacky glue, acrylic paint, underglaze, tissue paper, Elmers glue

Process(es): Based off ecological succession, broke in kiln, based on the idea of regrowth after tragedy



Image 2

Sustained Investigation

Height: 3.75 inches

Width: 2.5 inches

Depth: 5 inches

Material(s): Clay, acrylic paint, tissue paper, sticks, hot glue, tacky glue

Process(es): Made with the idea of survival in harsh climates with each animal adapting to survive



Image 3

Sustained Investigation

Height: 2 inches

Width: 1.5 inches

Depth: 2.5 inches

Material(s): Acrylic paint, clay

Process(es): Extremely miniature working ecosystem to resemble the importance of the little things in life



Image 4

Sustained Investigation

Height: 3.5 inches

Width: 2 inches

Depth: 4 inches

Material(s): Clay, acrylic paint, hot glue

Process(es): Made with the idea of biodiversity in an unlikely environment which not many would expect



Image 5

Sustained Investigation

Height: 4 inches

Width: 5.5 inches

Depth: 6 inches

Material(s): Acrylic paint, tissue paper, clay, hot glue

Process(es): Predator and prey can live peacefully

With the tissue as the leaves it symbolizes the gift of life



Image 6

Sustained Investigation

Height: 7 inches

Width: 5 inches

Depth: 5.5 inches

Material(s): Sticks, wooden craft sticks, tissue paper, clay, hot glue, twine, acrylic paint

Process(es): Represents freedom
Breaking out of captivity to live freely in the wild



Image 7

Sustained Investigation

Height: 4.5 inches

Width: 2.5 inches

Depth: 4.75 inches

Material(s): Clay, tissue paper, wire, acrylic paint, sticks, cardboard

Process(es): Made with darkness hidden ecosystems exist with extraordinary small creatures not known being there



Image 8

Sustained Investigation

Height: 4 inches

Width: 4.5 inches

Depth: 4.5 inches

Material(s): Clay, hot glue, tissue paper, yarn, Elmer's glue, shells, sticks

Process(es): Broken ecosystem that can be put together in many different ways and have a diverse population



Image 9

Sustained Investigation

Height: 4.75 inches

Width: 6 inches

Depth: 7 inches

Material(s): Wire, glaze, underglaze, acrylic paint, clay, green sponge thing, acrylic overcoat, hot glue, glue

Process(es): Beaver dam can create a whole ecosystem Small things can have big effects on the environment



Image 10

Sustained Investigation

Height: 4.75 inches

Width: 4.75 inches

Depth: 6 inches

Material(s): Watercolor paper, graph paper, acrylic paint, sponges, clay, twine, tissue paper, construction paper

Process(es): Bamboo made by hand to represent helping the environment to protect endangered specialists species



Image 11

Sustained Investigation

Height: 4 inches

Width: 4.5 inches

Depth: 4.5 inches

Material(s): Fishing line, clay, sand, acrylic paint, hot glue, wire, tissue paper, tacky glue

Process(es): Growth of aquatic biomes after human impacts
New execution of project which is not in the portfolio



Image 12

Sustained Investigation

Height: 4.5 inches

Width: 5.25 inches

Depth: 5 inches

Material(s): Clay, Cardboard, acrylic paint, twine, glue, tissue paper, hot glue

Process(es): Made to represent the gift of historical ruins and those who still inhabit the region



Image 13

Sustained Investigation

Height: 4.5 inches

Width: 3.5 inches

Depth: 6 inches

Material(s): Clay, acrylic paint, tissue paper, tacky glue, hot glue

Process(es): Made to represent the uncommon creatures and sustainability of endangered creatures



Image 14

Sustained Investigation

Height: 2 inches

Width: 3 inches

Depth: 6 inches

Material(s): Clay, acrylic paint

Process(es): Simplistic to represent balance in a sparse ecosystem



Image 15

Sustained Investigation

Height: 5.5 inches

Width: 4 inches

Depth: 5 inches

Material(s): Clay, tissue paper, acrylic paint, construction paper

Process(es): Represents protection and conservation of endangered species that need help to keep in balance

Sustained Investigation: Analytic Scoring Rubric and Score Rationale

Row D–Score 1

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 rudimentary and moderate 3-D skills. The visual evidence demonstrates an undeveloped use of 3-D elements and design principles. Images 8, 10, and 11 suggest an emerging proficiency in color and balance, but inadequate composition development regarding texture and emphasis is evident. Some works show space activation (images 4 and 7), but other pieces (images 3 and 6) are closed-forms and need contour development to promote engagement with occupied and unoccupied space. Overall, the visual evidence suggests rudimentary and moderate 3-D skills.



Image 6



Image 8

Sustained Investigation Score: Row A: Score 2/3 • Row B: Score 1/2 • Row C: Score 1/2 • **Row D: Score 1**