

2021 AP[®] Art and Design

Drawing Sustained Investigation

Row C: Materials, Processes, and Ideas

Written Evidence

Sustained Investigation

Identify the question(s) or inquiry that guided your sustained investigation.

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

Response:

The goal of my investigation is to answer the question, "How do children experience the loss of a sibling?" I wanted to analyze the journey of coping with this kind of grief, while also reflecting upon my personal experiences from losing my younger sister.

A child's initial reaction often involves bottling up their emotions, so I decided to represent the child as a robot. My beginning images conveyed hopelessness and detachment from the world. However, with the introduction of a mentor in image 4, I began to integrate warm colors to create a thoughtful atmosphere. From there, I experimented with how I could use color and lighting to express negative and positive emotions. In image 6, I introduced a frog character, which personifies play and art; I wanted to illustrate how these two things are a means of escape. Across images 10-12, I applied saturated colors to produce tension and anxiety, portraying how coping with loss is an ongoing struggle. For the final pieces, I returned to soft, warm lighting to show that through time and reflection, a child is able to develop a healthy relationship with their grief.

Sustained Investigation

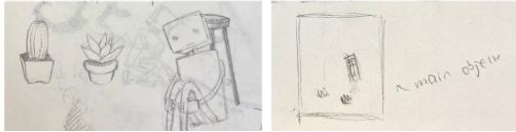
Sustained Investigation

Height: 20 inches

Width: 14 inches

Material(s): process was graphite, alcohol markers, final was ink, watercolor on cold press

Process(es): experimented with the position of the subject, final was watercolor to produce a washed-out look



Sustained Investigation

Sustained Investigation

Height: 16 inches

Width: 12 inches

Material(s): process was graphite, ink, final was acrylic on illustration board

Process(es): chose illustration board to produce smooth, texture-less look to assist the clean shapes





Image 3

Sustained Investigation

Height: 9 inches

Width: 14 inches

Material(s): process was graphite, ink, final was ink, watercolor on cold press

Process(es): began with very transparent washes of black, added increasingly drier/opaque layers for contrast

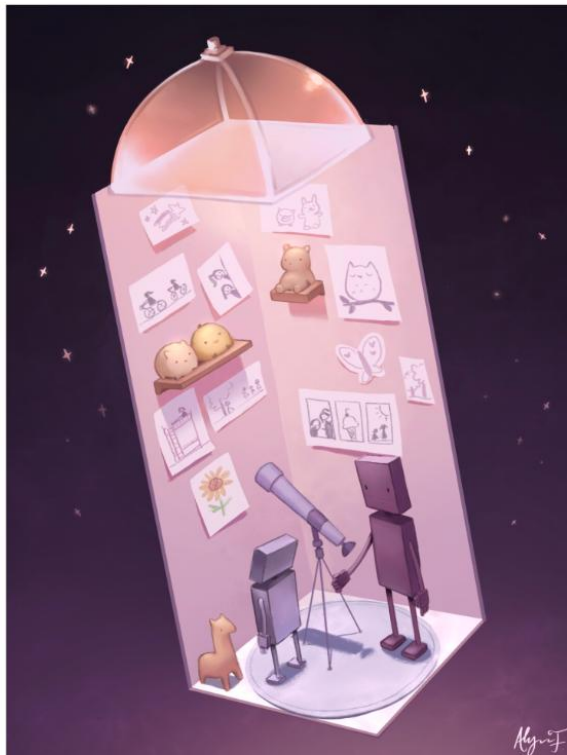
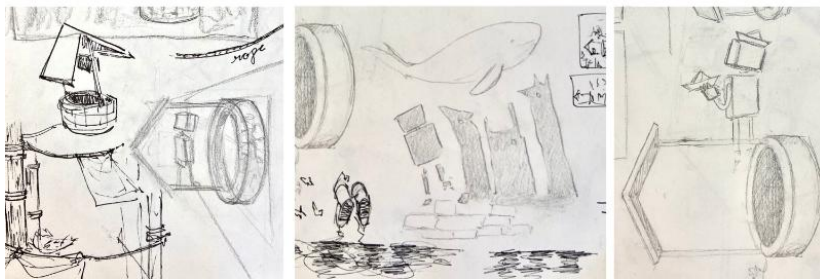


Image 4

Sustained Investigation

Height: 11.3 inches

Width: 8.6 inches

Material(s): process was graphite, final was digital

Process(es): contrasted interior/exterior to show how the room represents the mind and the act of self-reflection

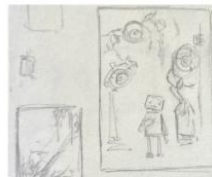
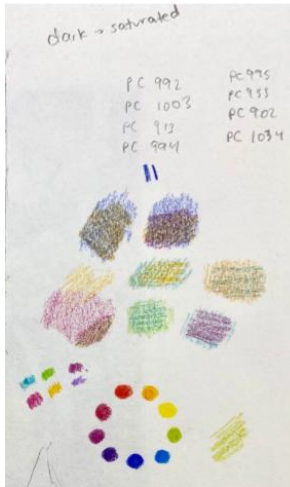


Image 5

Sustained Investigation

Height: 8 inches

Width: 6 inches

Material(s): process was graphite, colored pencil, final was colored pencil on bristol paper

Process(es): crosshatching, layering complementary colors or analogous colors to vary saturation and value



Image 6

Sustained Investigation

Height: 13 inches

Width: 19 inches

Material(s): tested in watercolor but did not achieve desired saturation for the purple, final was digital

Process(es): tried different portal ideas, used various digital brushes to create texture in clouds/butterflies



Image 7

Sustained Investigation

Height: N/A

Width: N/A

Material(s): process was graphite, paint testing was in acrylic on illustration board

Process(es): tried different angles/designs for the tower and practiced character lighting



Image 8

Sustained Investigation

Height: 14 inches

Width: 12 inches

Material(s): acrylic on illustration board

Process(es): applied saturated base layers, blended clouds, dry strokes for grass



Image 9

Sustained Investigation

Height: 10 inches

Width: 14 inches

Material(s): process was graphite, watercolor, colored pencil, final in watercolor on cold press

Process(es): used triadic colors for harmony, layered washes to create soft lighting effect



Image 10

Sustained Investigation

Height: N/A

Width: N/A

Material(s): process was graphite, ink, watercolor on past school assignments that were on printer paper

Process(es): tested distribution of shape mass, varied opacity and size of butterflies





Image 11

Sustained Investigation

Height: 14 inches

Width: 20 inches

Material(s): final was ink, watercolor, glued butterflies on cold press

Process(es): tested butterfly arrangements before gluing final, used red butterflies to guide my viewer



Image 12

Sustained Investigation

Height: 16 inches

Width: 12 inches

Material(s): process was graphite, tests were acrylic, final was acrylic on illustration board

Process(es): slanted the buildings to create a sense of instability, applied blocks of color with a flat brush



Image 13

Sustained Investigation

Height: N/A

Width: N/A

Material(s): process was digital

Process(es): researched how metal interacts with warm candlelight and tested distribution of the saturated orange



Image 14

Sustained Investigation

Height: 10.6 inches

Width: 8.5 inches

Material(s): final was digital

Process(es): orange base for metal, added brown and reflected light, blue ambient light at top for contrast



Image 15

Sustained Investigation

Height: 12 inches

Width: 9 inches

Material(s): process was graphite, ink, watercolor, final was watercolor

Process(es): tested watercolor techniques for flowers, experimented with color scheme to create a warm feeling

Sustained Investigation Scoring Rubric, Row C

C	Materials, Processes, and Ideas		
	1	2	3
	Little to no evidence of visual relationships among materials, processes, OR ideas.	Visual relationships among materials, processes, OR ideas are evident.	Visual relationships among materials processes, AND ideas are clearly evident and demonstrate synthesis.

Scoring Criteria

Row C: **Materials, Processes, and Ideas** – Score: 3

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

Score Rationale

The sustained investigation exhibits clear evidence of integration among materials, processes, and ideas and demonstrates synthesis. The visual relationships investigate "How do children experience the loss of a sibling?" The evidence shows a variety of materials in the service of the investigation. The process documentation demonstrates experimentation with three-dimensional cutouts, digital media, graphite, color pencil, watercolor, alcohol markers, ink, and acrylic paint applied in transparent washes and opaque layers (images 5, 10, and 12). Processes and materials were intertwined to explore composition, "I experimented with position of subject" (image 1), juxtaposition (image 4), light and shade (images 6 and 9), picture plane (image 12), and layering (image 3). Sketches and labels documented the process. Physical and conceptual activities included practicing multiple views, color swatches, testing various perspective angles, and examples of digital layering (images 3, 5, 6, 7, and 9). The symbolic meaning of objects and color synthesize ideation through the metaphor of a robot to exemplify the "bottling of emotions." The symbolic meaning of color expresses emotions and mechanisms to cope with grief, "I applied saturated colors to produce tension and anxiety, portraying how coping with loss is an ongoing struggle" (images 10-12). Escape mechanisms counterbalance emotions associated with grief, such as hopelessness and detachment, "I experimented with how I could use color and lighting to express negative and positive emotions" (images 14 and 15). The use of both visual and conceptual contrast reflect and transform the mental distress of grief with a positive resolution, "For the final pieces, I returned to soft, warm lighting to show that through time and reflection, a child is able to develop a healthy relationship with their grief" (images, 3, 4, 8, 9, and 14). The presentation of synthesis through the choice of materials and processes used to communicate ideas is clearly evident.



Image 1



Image 14