

### 2023 AP® 3-D Art and Design

# Sustained Investigation: Analytic Scoring Rubric and Score Rationale Row B-Score 2

Analytic Scoring Rubric Row B: <b>Practice, Experimentation, and Revision</b> Writing Prompt 2: Describe how your sustained investigation shows evidence of practice, experimentation, and revision guided by your question(s) or inquiry.		
1	2	3
Visual evidence of practice, experimentation, <b>OR</b> revision; however, visual evidence <b>does not relate</b> to a sustained investigation.	Visual evidence of practice, experimentation, <b>OR</b> revision <b>relates</b> to the sustained investigation. <b>AND</b>	Visual evidence of practice, experimentation, AND revision demonstrates development of the sustained investigation.  AND
	Written evidence <b>relates</b> to the visual evidence of practice, experimentation, <b>OR</b> revision.	Written evidence <b>describes how</b> the sustained investigation shows evidence of practice, experimentation, <b>OR</b> revision.

#### **Score Rationale**

The visual and written evidence of practice and experimentation are related to the sustained investigation. The inquiry states, "How have women progressed throughout history facing many challenges, yet still overcome them successfully even without the recognition?" Except for image 15, each piece is supported by an image illustrating written and visual research. However, the visual evidence in images 2, 4, 6, and 8 relate to the sustained investigation but do not demonstrate its development. Written evidence asserts, "Work exploded in the kiln, and I decided to change things and experiment." Visual experimentation is evident in images 11 and 12 as a shift from ceramics to utilizing a CNC router and laser-cutter to create the Olympic rings and the solder made from an assemblage of recycled materials occurs. However, written evidence does not describe how the sustained investigation shows evidence of practice, experimentation, which resulted in a score of 2.





Image 8 Image 11

### **Written Evidence**

#### Sustained Investigation

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

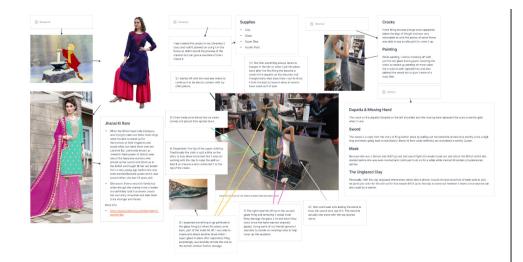
#### Response:

How have women progressed throughout history facing many challenges, yet still overcome them successfully even without the recognition? I am a woman who has personally faced many challenges due to my cultural background. Women's rights are taken away under the name of culture, even in modern times, and are pushed back from success. I believe women are like roses where no matter how beautiful and loving society thinks of them, they still have thorns to protect them from those who try to hurt them. Through my pieces, I wanted to showcase the women who have stood up and faced those challenges.

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

#### Response:

Originally, my sustained investigation was "Women Of The World", but slowly changed to the representation of things women are capable of, that are more accomplished than men. I started out with sculpting clay for my pieces, 2, 4, and 6, before work 8 exploded in the kiln and I decided to change things and experiment. I tried different materials in 3D art while keeping to my theme by incorporating glass firing, woodworking, and even the use of recycling paper into my art to better convey different ideas. I centered each one around the challenges, emotions, similar to what all should experience.



**Sustained Investigation** 

Height: 11

Width: 11

Depth: 0

#### Materials:

This board was created using Milanote.

#### Process(es):

The sculpture and the sword go back to the time show that it wasn't just men who fought wars.



Sustained Investigation

Height: 11

Width: 11

Depth: 8

Materials:

Clay, Glaze, Acrylic Paints & Glue

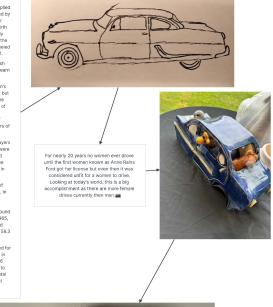
Process(es):

Acrylic paint was used on top of the glaze to give a matt and old rusty look to the sword and road.

- On January 29, 1886, Carl Benz applied for a patent for his "whickle powered by a gas engine." The patent --number 37435 - may be regarded as the birth certificate of the automobile. In July 1886 the newspapers reported on the first public outling of the three-wheeled Benz Patent Motor Car, model no. 1.
- In 1900, Anne Rainsford French Bush was the first woman in America to earn her driver's license.
- ner arriver's license.

  Negative stereotypes about women's early automotive behavior abound, but Virginia Scharff firmly put to rest the notion that women were incapable of and temperamentally unsuited to driving cars in the pioneer years of motoring up to the Depression years of the 1930s.
- Though men were the major car buyers in the family in the 1950s, women were driving cars while doing chores and errands around the home during the day, so Dodge saw an opportunity in the untouched market.
- the untouched market.

  In the 1950s in the US, about half of adult women had a driver's license. In 1960, with 39% (or 34 million) of registered drivers being women (compared to 53.2 million men), around 55% of women had a license. By 1965, 40.8% (or 40.2 million) of registered drivers were women (compared to 58.3 million men).
- In 2021, female motorists accounted for just over half of all licensed drivers in the United States, with around 117.6 million female licensees compared to 115.2 million male licensees. The total number of licensed drivers stood at around 232.8 million.





Sustained Investigation

Height: 8

Width: 7

Depth: 0

Materials:

This board was created using Milanote.

Process(es):

There are more female motor vehicle operators now compared to only those half the women in the 1950s



**Sustained Investigation** 

Height: 5

Width: 15

Depth: 5

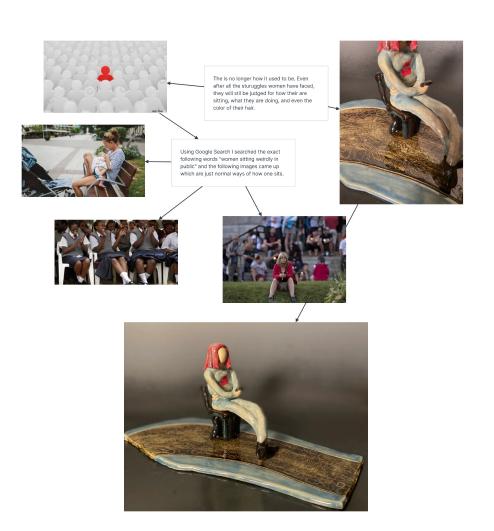
#### Materials:

Clay, Glaze, Construction Paper, Glue &

Tape

#### Process(es):

Women were considered incapable of and temperamentally unsuited to driving vehicles until the 1930s.



Sustained Investigation

Height: 5

Width: 5

Depth: 0

#### Materials:

This board was created using Milanote.

#### Process(es):

By a simple search on Google many irreverent opinions can pop-up which should be accounted for.



Sustained Investigation

Height: 4

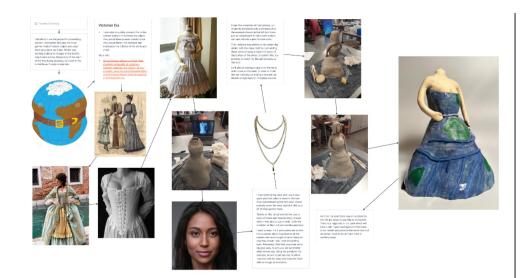
Width: 4

Depth: 2

Materials: Clay, Glaze

Process(es):

Females are judged for their appearance, including how they sit, what they do, and their hair color.



**Sustained Investigation** 

Height: 11

Width: 11

Depth: 0

#### Materials:

This board was created using Milanote.

#### Process(es):

Using inspiration from a previous piece and a bit of creativity even an accident became a sensation.



Sustained Investigation

Height: 11

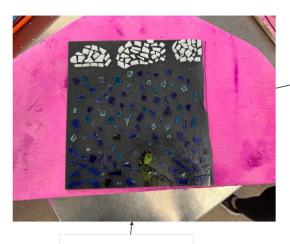
Width: 8

Depth: 8

Materials: Clay, Glaze & Acrylic Paints

Process(es):

Female features, around the world like small waist and big breast were essential for a decent life.



On a flat sheet of gray glass, i placed smaller fragments of varying blue shards to represent rain, the clouds are made off an opaque white glass which are all breaking apart in the gray sky, but the green girl is together and holding on.

This piece is to show the simple strength of a woman. Everything around them may be falling apart and no matter how miserable she will stay together and not fall apart in the chaos around.



### Image 9

**Sustained Investigation** 

Height: 5

Width: 5

Depth: 0

Materials:

This board was created using Milanote.

Process(es):

Used many different colored small and big broken pieces of glass.



Sustained Investigation

Height: 11

Width: 11

Depth: 0

Materials: Glass

Process(es):

Even when the world seems to be falling apart she does her best in all situations to stay together!



Sustained Investigation

Height: 12

Width: 8

Depth: 0

Materials:

This board was created using Milanote.

Process(es):

Major breakthrough women had was when they joined the Olympics and got their own first gold medals.



**Sustained Investigation** 

Height: 5

Width: 8

Depth: 1

#### Materials:

Wood, Digital Designing, CNC Router & Laser Engraver

#### Process(es):

I used a CNC router to make the rings and a laser engraver to engrave the pictures and text on wood.



On March 21, 1917, Loretta Perfectus Walsh became America's first official enlisted woman when she joined the Navy. Women Veterans gathered at the Women in Military Service for America Memorial for this centennial anniversary to honor the service of more than 2.5 million women Veterans who have served our country.



Women did serve in the U.S. military before too but typically in traditional roles as nurses, seamstresses and cooks for troops in camp. Some courageous women served in combat either alongside their husbands or disguised as men, while others operated as spies for the cause.





On June 2, 1863, Harriet Tubman, under the command of Union Colonel James Montgomery, became the first woman to lead a major military operation in the United States when she and 150 African American Union soldiers rescued more than 700 slaves in the Combahee Ferry Raid during the Civil War.



### Image 13

**Sustained Investigation** 

Height: 10

Width: 12

Depth: 0

Materials:

This board was created using Milanote.

Process(es):

Women would serve in the U.S. Army before too but would either have a traditional role or disguised.



Sustained Investigation

Height: 10

Width: 3

Depth: 1

Materials:

Paper, Tape, Color Markers & Sharpie

Process(es):

I incorporated a bit of recycling, by using old sheets to help show one thing worth fighting for.



Sustained Investigation

Height: 5

Width: 5

Depth: 5

Materials: Clay, Glaze & Sharpie

Process(es):

The journey starts from birth and goes in circles continuously and has forever remained like this.