

3D Explore - Sculptor Book Project

Examining the Language of 3D Design through Sculpture

Pick one artist or cultural artifact from the following list:

Sculptural:

Richard Serra
Maya Lin
Alexander Calder
Robert Arneson-
Peter Voulkas
Auguste Rodin
Jody Naranjo
Walter De Maria

Patricia Renick

Alberto Giacometti
Henry Moore
Totem Poles
Manuel Neri
Viola Frey
H.H Stewart
Andy Goldsworthy

Functional:

Native American Pottery
Maria Martinez
Gary Jackson
Pablo Picasso
Ray Bub
Italian Sgraffito Pottery
Greek Pottery
Paul Soldner

RESEARCH YOUR CHOSEN ARTIST:

Page One: Include an image of the artists' work and a brief one page biography that addresses the following questions: (Include a works cited- Where did you find your information- Do not Plagiarize)

1. **What is the artists' background that influenced the development of their work?** (not where they went to high school, but other important experiences that influence their development of an artist, key influential instructors in college, growing up in a particular environment, etc.)
2. **What is their work about?** What are the big ideas the artist works with? What is the artists' perspective? Is it functional or sculptural? What **technique** and **media** do they use primarily?
3. **What stands out to you the most about this artist and their work?** Why did you pick them? How is it relevant or important to you? What questions do you have about their work or process?

DESCRIBE EXAMPLES OF YOUR ARTISTS WORK USING VA 3D VOCABULARY

Page two and three: Find and describe **two examples** of your chosen artists' work, **one example per page** (different from the example on the first page). In your description, describe **at least 2 Art Elements and 1 Design Principle that are present in the work:**

Art Elements:

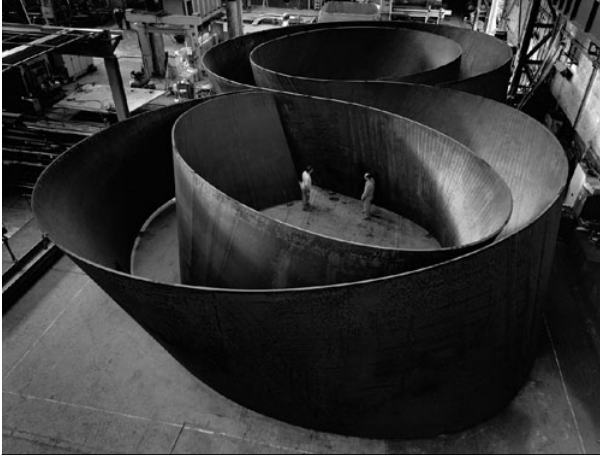
1. **Shape/Plane:** an enclosed space, the boundaries of which are defined by other elements of art (i.e.: lines, colors, values, textures, etc.) Shapes are flat and can be grouped into two categories, geometric and organic. Planes are 3D Shapes- with flat surfaces that extend in space
2. **Space:** 3 Dimensions- the height, width, and depth of a sculpture or installation
3. **Void:** The negative space in-between the mass of the sculpture
4. **Mass/Weight:** The physical space the object takes up- Positive Space- Sculpture has physical weight, but can also have a perceived weight that the visual qualities communicate
5. **Color/Value:** Color is the Hue (red, violet, blue, etc) Value is the degree of light to dark
6. **Texture (additive/subtractive):** the degree of roughness or smoothness in objects
7. **Line, (organic/geometric):** is a mark on a surface that describes a shape or outline. It can create texture and can be thick and thin. Types of line can include actual, implied, vertical, horizontal, diagonal and contour lines.

Design Principles:

8. **Contrast/ Emphasis:** Contrast (the difference between elements or the opposition to various elements) Creates a sense of Emphasis (the area in a work of art where the eye is drawn- the center of attention or 'Focal Point')
9. **Movement:** the path that our eyes follow when we look at a work of art
10. **Rhythm/Pattern:** A motif created through repetition of elements
11. **Unity, and Variety:** Unity is the organization of parts to create a coherent whole. Variety adds visual interest (differences in size, shape, color, texture, etc)
12. **Balance** (symmetrical/asymmetrical): a feeling of equality in weight, attention, or attraction of the various elements within a composition.

Design each page with the visual example of the work on one side and a detailed description of the work on the other side: In your description of the art work in these 2 pages make sure to include all the vocabulary listed above. (You can do more than 2 pages if you need to, or want to ☺)

Ex:



Richard Serra- Titled Arc- unpolished Steel

‘Tilted Arc’ is a large scale steel sculpture made up of multiple arced sheets that form an overall ‘S’ **shape** structure that people can walk through.

The **organic planes** intersect space and create a **fluid sense of movement**, with voids that become **space** that is engaged with physically by the audience.

The **asymmetrical balance** from the different angles of the arced walls add to the sense of movement.

The **texture** is smooth and the **color** retains the original finish of the metal and remains unpainted or polished, with adds to the raw energy of the piece.

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Shape/Plane:	Mass/Void:	Space:
Artist:	Artist:	Artist:
Color:	Value:	Texture:
Artist:	Artist:	Artist:
Contrast/Emphasis:	Movement:	Pattern/Rhythm:
Artist:	Artist:	Artist:
Unity:	Variety:	Balance:
Artist:	Artist:	Artist:

