Unit 3: Subtractive

Content Area: **Arts**
Course(s): **Sculpture 3D**
Time Period: **Semester 1 & 2**
Length: **20 weeks**
Status: **Published**

Standards

1.5.12acc.Cr	Creating
1.5.12acc.Cr1	Generating and conceptualizing ideas.
1.5.12acc.Cr1a	Individually and collaboratively formulate new creative problems based on student's existing artwork.
1.5.12acc.Cr1b	Choose from a range of materials and methods of traditional and contemporary artistic practices to plan works of art and design.
1.5.12acc.Cr2	Organizing and developing ideas.
1.5.12acc.Cr2b	Demonstrate awareness of ethical implications of making and distributing creative work.
1.5.12acc.Cr2c	Redesign an object, system, place, or design in response to contemporary issues.
1.5.12acc.Cr3	Refining and completing products.
1.5.12acc.Cr3a	Engage in constructive critique with peers, then reflect on, re-engage, revise, and refine works of art and design in response to personal artistic vision.
1.5.12acc.Pr4a	Analyze, select and critique personal artwork for a collection or portfolio presentation.

Enduring Understandings

1. The subtractive sculpture process is one in which the artist cuts or chips a form from a given mass of material to create a sculpture.
2. Carving is a technique used by sculptors to take away material by using a chisel or other tool as a means to "reveal" the finished form.
3. Master and Contemporary artists are a great source of inspiration and knowledge for student artists.

Essential Questions

1. How can an artist create a three-dimensional work of art using a subtractive method?
2. Which technique and material combination will be best to achieve a desired results?
3. How can the third dimension be explored and pushed with common materials?

Knowledge & Skills

Students will be able to:

- Recognize the elements and principles in examples of artwork.

- Utilize the elements and principles to create their work of art.
- Identify the elements and principles of art and design while engaging in verbal or written critique of artwork.
- Build upon and implement the principles and elements of design through the exploration of various 3-D mediums to create more sophisticated compositions and exhibit greater technical proficiency.
- Create compositions from concept to completion that incorporates andencourages individual expression of content while probing the concept of visual space, i.e: positive and negative space, visual balance, weight, and perspective.
- Further the exploration of their own individual process of artistic expression as they learn and understand three dimensional fundamental skills with various mediums, which may include but not limited to clay, plaster, waxes, metal, wood, fibers or found objects.
- Eexplore and develop their own individual process of artistic expression as they apply knowledge of fundamental skills in the creation of art.
- Demonstrate the ability to identify, analyze, and apply criteria for making visual, aesthetic judgements about artworks.
- Reinforce an understanding the role of sculpture as a basic aspect of art history and across various cultures while exploring such unconventional methods.
- Continue to develop confidence in articulation of their own work and critically viewing the work of others not only in group but also in individual critiques.
- Students will strengthen knowledge about contemporary and classical sculpture as it relates to art production, aesthetics, art criticism, and art history on a three dimensional foundation.

Resources & Materials

- Various traditional and non-traditional mediums and tools
- Internet
- computers
- digital software and technology
- educational literature
- Master and contemporary examples of sculptors and sculpture

Resources and Materials:

Books

Multi-Media (Power Point on Smartboard)

Artists Research-

Claes Oldenberg

Red Grooms

Henry Moore

Jean Dubuffet

Alberto Giacometti

Pablo Picasso

Materials-

Balsa Wood

Clay-

Plastisine

Paper Clay

Paper Pulp

Paper Mache

Recycled Materials

Transfer Goals

1. Using the subtractive process, students will explore a variety of materials and or found objects to create an original work of three-dimensional artwork.
2. Students will be able to analyze, interpret and talk about three-dimensional artwork in a one on one or group setting.

Assessments

Assessments

Modifications

Modifications