

# Unit 4: Casting/Personal Adornment- Modeling & Molding

Content Area: **Art**  
Course(s): **Sculpture**  
Time Period: **December**  
Length: **7 blocks**  
Status: **Published**

## **Enduring Understandings**

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The process of making art leads us to a deeper understanding of ourselves and others.

Self expression and personal identity can be communicated through making art.

History, location, economy, and culture affect the design and function of sculpture.

Balance creates a sense of stability, where no one part overpowers another.

Sculptors use specific tools and materials to produce artworks for specific purposes.

## **Essential Questions**

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How can an element of art be used to create expressive and creative artwork?

What materials and techniques are needed to create a casting in sculpture?

Why is it important to apply safety procedures?

What design and technical considerations are necessary for a successful plaster casting?

## **Content**

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**Related Artist, Culture, Work of Art** Nigerian bronze casting, Donatello's bronze , Jim Boyd soap carving,

Kiki Smith, Ancient Chinese Shang dynasty, Greek, Edgar Degas, Carol Feuerman, Andre Harvey

**Vocabulary:** aggregate, slip casting, cement, plaster, cast resin, soap-carving, bronze casting, slush cast, patina, plaster relief casting

## **Skills**

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Create a three-dimensional artwork using a variety of techniques, processes, and/or media.

Create an artwork using the plaster relief casting method.

Demonstrate responsible use of tools and materials.

Recognize and differentiate between a variety of historical art contexts and purposes in sculpture.

Reflect on, revise and refine work using creative problem solving and critical thinking skills to translate into creating a three dimensional form.

Integrate safety procedures in the production of making sculpture by developing a respect for the care of tools, equipments and supplies.

Make a commitment to accomplish time management, focus, and creative problem solving required for a successful

## **Resources**

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## **Standards**

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VPA.1.1.12

All students will demonstrate an understanding of the elements and principles that govern the creation of works of art in dance, music, theatre, and visual art.

VPA.1.1.12.D	Visual Art
VPA.1.1.12.D.1	Distinguish innovative applications of the elements of art and principles of design in visual artworks from diverse cultural perspectives and identify specific cross-cultural themes.
VPA.1.3.12	All students will synthesize those skills, media, methods, and technologies appropriate to creating, performing, and/or presenting works of art in dance, music, theatre, and visual art.
VPA.1.3.12.D	Visual Art
VPA.1.3.12.D.1	Synthesize the elements of art and principles of design in an original portfolio of two- and three-dimensional artworks that reflects personal style and a high degree of technical proficiency and expressivity.
VPA.1.3.12.D.2	Produce an original body of artwork in one or more art mediums that demonstrates mastery of visual literacy, methods, techniques, and cultural understanding.
VPA.1.3.12.D.4	Analyze the syntax and compositional and stylistic principles of two- and three-dimensional artworks in multiple art media (including computer-assisted artwork), and interpret themes and symbols suggested by the artworks.
VPA.1.4.12.A	Aesthetic Responses
VPA.1.4.12.B.1	Formulate criteria for arts evaluation using the principles of positive critique and observation of the elements of art and principles of design, and use the criteria to evaluate works of dance, music, theatre, visual, and multimedia artwork from diverse cultural contexts and historical eras.
VPA.1.4.12.B	Critique Methodologies
VPA.1.4.12	All students will demonstrate and apply an understanding of arts philosophies, judgment, and analysis to works of art in dance, music, theatre, and visual art.
VPA.1.4.12.A.4	Evaluate how exposure to various cultures influences individual, emotional, intellectual, and kinesthetic responses to artwork.