

# Unit 1: Handbuilding

Content Area: **Arts**  
Course(s): **Ceramics 1**  
Time Period: **Semester 1 & 2**  
Length: **full year**  
Status: **Published**

## Standards

---

VPA.1.1.12.D.CS2	Stimuli for the creation of artworks can come from many places, including other arts disciplines.
VPA.1.2.12.A.1	Determine how dance, music, theatre, and visual art have influenced world cultures throughout history.
VPA.1.2.12.A.CS2	Access to the arts has a positive influence on the quality of an individual's lifelong learning, personal expression, and contributions to community and global citizenship.
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.3	Organize an exhibit of personal works of visual art that convey a high level of understanding of how the expression of ideas relates to the art media, art mediums, and techniques used.
VPA.1.3.12.D.CS1	How individuals manipulate the elements of art and principles of design results in original portfolios that reflect choice and personal stylistic nuance.
VPA.1.3.12.D.CS5	Two- and three-dimensional artworks can be rendered culturally specific by using the tools, techniques, styles, materials, and methodologies that are germane to a particular cultural style.
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.
CAEP.9.2.12.C	Career Preparation
TECH.8.1.12	Educational Technology: All students will use digital tools to access, manage, evaluate, and synthesize information in order to solve problems individually and collaborate and to create and communicate knowledge.

## Enduring Understanding

---

1. The Elements of Art are an important way to visually and conceptually understand advanced three-dimensional hand-built works of art.
2. The Principles of Design are important to understanding and incorporate into three-dimensional works of art to ensure they stand out as advanced hand-built works.
3. The Elements and Principles are integral to utilize to further develop advanced three-dimensional hand-built works of art.

## **Essential Questions**

---

1. Why is it important for ceramic artists to understand the elements of art and principles of design, and how can they use hand-building techniques (separately or combined) to create visually aesthetic and advanced ceramic vessels?
2. What steps are involved in creating large-scale hand-built forms, and what considerations are necessary before choosing a finishing technique?
3. How do artists ensure their advanced ceramic designs are visually aesthetic by skillfully integrating elements of art, principles of design, and appropriate finishing techniques?

## **Knowledge & Skills**

---

Elements of Art and Principles of Design- Students will be able to:

- Identify the Elements of Art to be: line, shape, form, color, texture, space and value
- Identify the Principles of Design to be: balance, contrast, unity, emphasis, pattern, rhythm, and movement.
- Define each of the Elements of Art and Principles of Design.
- Recognize the Elements of Art and Principles of Design in examples of professional and advanced student-made ceramic pieces.
- Illustrate an example of each of the Elements of Art and Principles of Design to create their own advanced ceramic pieces.
- Identify the Elements of Art and Principles of Design while engaging in written or verbal critique of ceramic pieces.
- Prepare, photograph, and evaluate 8 pieces for an Advanced Ceramics portfolio that will lead to be the Breadth section of the AP Studio Art 3-D portfolio.

## **Resources & Materials**

---

Buff/stoneware

Commercial glazes (low fire under-glazes, over-glazes, watercolors, glaze pencils)

Tools

Sketches

Written Critiques/Self-Assessment/Authentic Assessment

Power Point Presentations

Videos/Demonstrations

Ceramic textbook

Art Magazines

## **Transfer Goals**

---

1. Students will be able to find meaning and interest in ceramics and pottery through accurate judgment informed by the elements of art and principles of design while also utilizing these theories to create their advanced ceramic pieces.
2. Students will be able to identify and create advanced ceramic using various methods such as pinch, coil, slab, darting, altered forms, complex coiling and ceramic weaving.

## **Assessments**

---

[Assessments](#)

## **Modifications**

---

[Modifications](#)