Unit 2: Now and Then- Early Hand Building Techniques

Content Area: **Art**
Course(s): **Ceramics 1**
Time Period: **September**
Length: **8 blocks**
Status: **Published**

Enduring Understandings

Clay is one of the earliest art mediums know to man.

Ceramics is an adaptive art media that has changed with the world around it.

Pinch pot forming has withstood the stand of time.

Surface quality can be handled and maintained through several methods of treatment.

Essential Questions

What is the time line of the earliest know pottery peices?

How did cavemen utilize clay to their everyday life?

How can I create a ceramic vessel with minimal supplies?

What is clay (chemical formula)?

What are the essential properties of clay?

What is the proper way to handle and store clay?

How is Ceramics viewed by the public today?

Content

Vocabulary: craftsmanship, creativity, greenware, moist, leatherhard, bonedry, earthenware, stoneware, porcelain, coil, pinch, slab, wedge, score and slip, plasticity, porosity, and vitrification.

Skills

Differentiate among the earthenware, stoneware, and porcelain clay bodies?

Characterize the essential properties of clay.

Distinguish among the different methods of handbuilding.

Identifying the most effective way to join two clay pieces together.

Demonstrate how to recycle clay to eliminate waste.

Explore effective surface smoothing techniques.

Demonstrate knowledge of the earliest hand building techniques known to man.

Resources

You Tube tutorials

Pinterest templates

Google for photo references

Printers for student artwork

Materials: Aprons, Safety Goggles, Stoneware Clay, Earthenware Clay, Various Carving Tools, Paint Brushes, Palettes, Watercups, Plastic Bags, Foam Trays, Folders, Sketchbooks, Printer for photos, Wheels, Plastic Bowls, Clay Extruder, Slab Roller, Kiln, Glazes, Underglazes, Canvas, Water Buckets, PugMill, Wedging Boards, Heat Guns, Sand Paper, Pull Down outlets

Standards

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.1.2.12	All students will understand the role, development, and influence of the arts throughout history and across cultures.
VPA.1.2.12.A	History of the Arts and Culture
VPA.1.2.12.A.1	Determine how dance, music, theatre, and visual art have influenced world cultures throughout history.
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.1.4.12	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.B	Critique Methodologies
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.