Unit 3: Experimenting with Glaze Test Tiles

Content Area: **Art**
Course(s): **Ceramics 2**
Time Period: **November**
Length: **12 blocks**
Status: **Published**

Enduring Understandings

Understanding the importance to finishing projects.

Self expression and personal identity is achieved from making individual artistic choices.

The process of creating can be as meaningful to the artist as a final product.

Essential Questions

What is the process for properly mixing and blending glazes?

Why is it important to properly read the glaze label?

How does the application of the glaze change the aesthetic outcome of the project?

Why do professional ceramic artists make their own glazes?

How is personal identity created through design choices?

Content

Vocabulary

Bisqueware, glaze, underglaze, firing, kiln, electric kiln, gas kiln, pit fire, raku fire, cone, glossy, matt, opaque, test tile

Skills

Identify the effects of the glazing process on clay.

Demonstrate different methods of glaze application.

Define the original method of creating colors to glazes.

Identify how the various surface qualities effect the glaze quality.

Experiment with mixing and creating new glazes by making test tiles.

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.1.3.12	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.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	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	Aesthetic Responses
VPA.1.4.12.A.2	Speculate on the artist's intent, using discipline-specific arts terminology and citing embedded clues to substantiate the hypothesis.
VPA.1.4.12.B	Critique Methodologies
VPA.1.4.12.B.2	Evaluate how an artist's technical proficiency may affect the creation or presentation of a work of art, as well as how the context in which a work is performed or shown may impact perceptions of its significance/meaning.