

Theme Eight: Technology

Objectives

1. Students will be able to describe different kinds of line.
2. Students will be able to compare what can be achieved with a variety of art tools, materials, and processes.
3. Students will be able to identify characteristics of a particular artistic style.
4. Students will be able to use distinctive characteristics of a particular medium.
5. Students will be able to explain how artworks reflect the events and technologies of the times in which they were made.

Preservice art teachers will be able to identify technical and artistic-decision-making steps in an art-making process.

Inquiry Foci



LOOK: What tools, materials, and processes did the artist use?



CHOOSE: What tools, materials, and processes will work best for my artwork?



LEARN: What people, places, activities, and ideas are part of the artist's culture (nationality, religion, politics, popular culture, inventions, economic conditions, etc.)?



SEEK: What ideas can I get from my culture?

Historical Time Frame

1800 - present

Cultural Factors

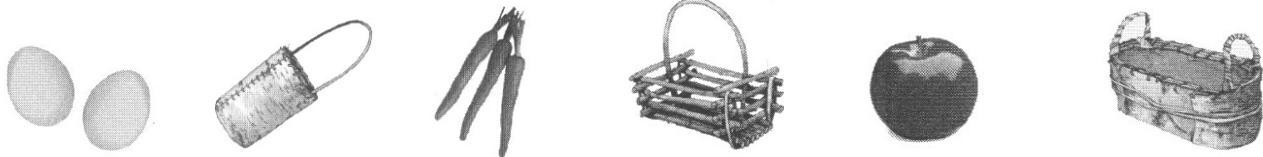
Photography, Chemistry & Innovation

ArtsConnectEd Presentation

Japanese Ukiyo-e woodcuts
Impressionist painting
Ethiopian containers

Reading Approaches

Independent (homework)



Tempe Center for the Arts Online Lessons Related to Theme Eight

Copper Unit



The *Copper* unit introduces the distinctive characteristics of copper and includes lessons on redesigning a penny to reflect both economic and cultural value.

Wood Unit



The *Wood* unit introduces the distinctive characteristics of wood and includes lessons on two-dimensional and three-dimensional wood construction.

Glass Unit



The *Glass* unit introduces the distinctive characteristics of glass and includes lessons on working with fused glass.

Paper Unit



The *Paper* unit introduces the distinctive characteristics of paper and includes abbreviated lessons on drawing of paper structures and on paper making.

Teacher Sample made with copper-toned paper and metallic marking pens



Elementary student's wood assembly



Fused glass pendants made by LynnAllison McGavack-Martin's students at Zito Elementary School in the Isaac School District, Phoenix, Arizona



Paper made by Karla Primosch's student at Fountain Hills High School, Fountain Hills, Arizona