

LESSON ONE

Objectives

1. Students identify glass in its many forms in the world around them.
2. Students distinguish pieces of glass that are transparent, translucent and opaque.

Arizona Visual Arts Standards

RELATE: Materials, Tools and Techniques: PO 102, 202 & 302: Describe what tools, materials and techniques were used to create artwork from diverse cultures and times.

EVALUATE: Materials, Tools and Techniques: PO 101: Describe the visual effects created by an artist's use of tools, materials and techniques in an artwork.

EVALUATE: Elements and Principles: PO 101: Identify an element or principle in an artwork that supports its meaning or purpose.

EVALUATE: Elements and Principles: PO 201: Describe an artist's use of an element or principle in an artwork that supports its meaning or purpose.

Preparation

Preview [Glorious Glass PowerPoint](#).

Resources

[Glorious Glass PowerPoint](#)

OPTIONAL: Samples of everyday objects and/or collectibles made of glass, for example: light bulbs, drinking glasses, vases, mirrors, bottles, dishes, figurines, marbles, windows, lamps, ornaments, neon signs, etc.

Activities

Unit Preview: Introduce the theme in life – “People throughout time and around the world have made and used glass” – by brainstorming a list of everyday and special objects in students’ lives.

Introduce the theme in life – “Contemporary glass artists celebrate the glories and nuances (subtleties) of light and color” – by explaining that glass artists make a great variety of remarkable artworks using ancient and new processes of forming, coloring and combining pieces of glass.

Introduce the two key questions students will be working with in the unit:

1. How is unity created through repetition?
2. How do artists’ choices of materials affect the expressive feelings of their art?

Assessing Students’ Prior Knowledge: Ask students to list things they believe are made of glass. Show a diverse sample of glass objects if you have them.

Examples and Definitions: Display the “Glorious Glass PowerPoint” to...

- Show examples of historical and contemporary artifacts made of glass (slides 1-10).
- Show examples of glass objects in a variety of forms, colors and textures (slides 11-14).
- Define and illustrate transparent, translucent and opaque glass (slides 15-18).

Guided Practice: Also use the “Glorious Glass PowerPoint” to ...

- Help students practice distinguishing transparent, translucent and opaque glass (slide 19).
- Help students recognize how glass can affect the feeling expressed by an object (slides 20-21).

Transfer to TCA: Explain that students will have an opportunity to visit the Biennial Glass exhibition at the Tempe Center for the Arts in person – or online by viewing the “Exhibition Preview - Biennial: Glass PowerPoint.”

Vocabulary

Transparent

Translucent

Opaque

Assessment Checklist

___ Students identify glass in its many forms in the world around them.

(Prior to and during class discussion during the PowerPoint presentation, students are able to identify glass objects they use or see in their own lives.)

___ Students distinguish pieces of glass that are transparent, translucent and opaque.

(After viewing examples and definitions of transparent, translucent and opaque glass, students can correctly identify examples of each type.)