Jes Durfee
*Artist-blown glass*
*Season 11 Episode 13 Segment Starts 1:17*

1. **Learning Objectives**

**Students learn about**

- Artist are influenced by the natural world
- Intersections of art crosses many cultures - Ojibwe, Middle Eastern and Finnish
- The tools used to create blown glass
- Techniques

2. **Key Concepts**

- Cultural influences - college
- Technology in art - oxygen and propane - Millefiori
- Art for daily use
- Characteristics of visual art; color, line, shape, value, form, texture and space
- Tools and techniques used to create blown glass items
- Responsibility to honor and respect the natural world

3. **Teachers Quick Reference**

Duluth, MN
Ojibwe, Middle Eastern and Finnish
Creates items from glass

Started working with glass in year 2000.

First time glass blowing was done was in the Middle East as evidenced through archaeology

Newer Technique and resources make so many things possible

Glass comes in colored tubes and crushed glass granule. Jes uses these mediums to create his art.

Glass is easily manipulated. Glass artists can make a mistake and rework the glass to get their desired result.
Understanding the effects of the amount of oxygen and propane added to the fire can determine the end result of each piece of glass art.

4. Content Review
   • What type of art is this?
   • What materials are used?
   • What influences Jes’ art?
   • What is the reason behind Jes’ passion glass work art?

5. Discussion Questions
   • Why is glass art expanding now? What factors make the expansion of glass art possible?
   • Explain the process of creating glass work art.
   • Jes says, “as a Native person we have the responsibility to respect and to honor and to be the voice of the natural world.” Discuss what this means to you.
   • Identify what makes millefiori such a unique form of glass art work.
   • List the steps Jes takes before his final glass work is complete.
   • Analyze how visual art is influenced by personal, social, cultural and historical contexts.

6. Resources

UMD Jes Durfee Glass Blowing Demonstration
http://www.allmyrelationsarts.com/

Millefiori Explanation
https://en.wikipedia.org/wiki/Millefiori

Millefiori Demonstration
https://www.youtube.com/watch?v=cdua7NDX_04