

# BOCA RATON MUSEUM OF ART



**Harvey K. Littleton**

American, born in Corning, New York (1922- 2013)

*Ruby-Orange Mobile Arc*, 1982

Blown, cut and polished art glass

14  $\frac{3}{4}$  x 18  $\frac{1}{2}$  x 2  $\frac{1}{4}$  inches (includes the base)

Permanent Collection 2008.8.2A

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## Visual Arts

**Skill:** critical analysis

**Motivation:** Museum trip

**Materials:** chart paper

**Vocabulary:** critical analysis, still-life, realistic, abstract, arc, mobile

## Visual Arts Standards

- Grade K: VA.K.F.1.2/VA.K.H.1.1/VA.K.S.3.4
- Grade 1: VA.1.C.1.2/VA.1.C.2.1/VA.1.C.2.2/VA.1.C.3.1/VA.1.3.2/VA.1.H.1.1/VA.1.H.1.2/VA.1.H.2.1
- Grade 2: VA.2.C.1.2/VA.2.C.3.1/VA.2.C.3.2/VA.2.H.1.1/VA.2.H.2.1/VA.2.S.1.3/VA.2.S.1.4
- Grade 3: VA.3.C.1.2/VA.3.C.2.1/VA.3.C.2.2/VA.3.C.2.3/VA.3.C.3.2/VA.3.C.3.3/VA.3.H.1.1
- Grade 4: VA.4.C.1.1/VA.4.C.1.2/VA.4.C.2.2/VA.4.C.3.1/VA.4.S.1.4
- Grade 5: VA.5.C.1.2/VA.5.C.3.3/VA.5.S.1.4

## Florida Standards

- Grade K: LAFS.K.RL.1.1/LAFS.K.RL.1.3/LAFS.K.RI.3.8/LAFS.K.W.1.1
- Grade 1: LAFS.1.RL.1.1/LAFS.1.RL.1.2/LAFS.1.RL.1.3/LAFS.1.RL.2.4/LAFS.1.RL.3.7/LAFS.1.W.1.1
- Grade 2: LAFS.2.RL.1.1/LAFS.2.RL.3.7/LAFS.2.RI.2.4/LAFS.2.RI.3.7/LAFS.2.W.1.1
- Grade 3: LAFS.3.RL.1.1/LAFS.3.RL.2.4/LAFS.3.RL.2.6/LAFS.3.RI.1.1/LAFS.3.RI.2.6/LAFS.3.W.1.1
- Grade 4: LAFS.4.RI.1.1/LAFS.4.RI.2.4/LAFS.4.RI.3.7/LAFS.4.L.3.6/LAFS.4.W.1.1
- Grade 5: LAFS.5.RI.1.2/LAFS.5.RI.2.4/LAFS.5.L.2.3/LAFS.5.L.3.6/LAFS.5.W.1.1

**Aim:** How can we describe the characteristics of *Ruby-Orange Mobile Arc* by Harvey K. Littleton?

## **Procedure:**

- Define and discuss critical analysis.
- Introduce or review the vocabulary.
- Inform the students that the artist was born in Corning, New York.
- Elicit information about New York (location, climate, capital city).
- Discuss and explain the concepts of realistic and abstract art.
- Is the glass sculpture more realistic or more abstract?
- What does the glass sculpture bring to mind (the letter U, a horn, a smile).
- Why do you suppose the artist chose this particular shape?
- Have the group describe the colors (bright, dull, warm, or cool).
- Do the colors affect your mood in any way (cheerful, calm, or not at all)?
- What kind of mood do you suppose the artist was in when he created this glass piece?
- Discuss the artwork in terms of lines (straight, curvy, or diagonal).
- Have the students describe the shapes (organic, geometric, wavy).
- How do you suppose the glass feels to the touch (smooth, cool, hard)?

**Summary:** Elicit critiques (I like or dislike the glass because ...); record the responses.

**Follow Up:** Describe a shape that you would like the artist to create in glass.



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## Language Arts

**Skill:** Vocabulary - adjectives

**Motivation:** Museum trip

**Materials:** index cards

**Vocabulary:** adjective, noun, realistic, abstract, classify, arc, mobile, ruby

## Florida Standards

- Grade K: LAFS.K.RL.2.4/LAFS.K.RL.2.5/LAFS.K.W.1.2/LAFS.K.L.3.4
- Grade 1: LAFS.1.RL.1.1/LAFS.1.W.1.2/LAFS.1.L.3.4
- Grade 2: LAFS.2.RL.1.1/LAFS.2.RL.2.4/LAFS.2.W.1.2/LAFS.2.L.3.6
- Grade 3: LAFS.3.RI.2.4/LAFS.3.RL.1.1/LAFS.3.RL.3.7/LAFS.3.W.1.2/LAFS.3.L.3.6
- Grade 4: LAFS.4.RI.2.4/LAFS.4.W.1.2/LAFS.4.L.3.6
- Grade 5: LAFS.5.RI.2.4/LAFS.5.W.1.2/LAFS.5.L.3.6

**Aim:** How are adjectives used to describe *Ruby-Orange Mobile Arc* by Harvey K. Littleton?

## Procedure:

- Define adjectives: an adjective is a word that describes a noun.
- Review nouns: nouns are people, places or things.
- Give a few examples of adjectives and elicit a few more from the class.
- Introduce/review and discuss the vocabulary.
- Record the following elicited adjectives on index cards:
  - a) texture (smooth, rough, soft or hard).
  - b) moods evoked by the sculpture (happy, sad or none at all.).
  - c) shapes (organic, geometric, etc.).
  - d) lines (straight, curvy, or diagonal).
  - e) colors (bright, dull, warm or cool).
  - f) energy or motion (intensity, direction, none).
- Have the students classify the adjectives on the index cards into categories.

**Summary:** Use five adjectives to describe yourself.

**Follow Up:** Write five sentences describing family members or friends.

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## Creative/Journal Writing Suggestions

- Pretend you are an art dealer; persuade a customer to purchase the glass sculpture.
- Write a letter to a friend or relative describing the artwork.
- Write a letter to the artist suggesting what you would like to see him create next.
- Explain what emotions were evoked in you by the glass.
- Did the sculpture spark any memories?
- Change the title of the glass sculpture and explain the new name.
- Predict what the artist might create next.
- Compose a jingle or a poem about the glass.
- Compose a jingle or a poem about the artist.
- Use this sculpture as the logo for a sports team, a business or a musical group.
- Use the glass in an advertisement to sell a product or a service.
- Write about a glass sculpture that would tell something about you or your family.
- In which room of your house would you install this glass work and why?
- Compile a list of questions to ask the artist during an interview.
- Would you change anything in the work? Add or remove anything?
- Why do you suppose the artist chose these shapes for his glass sculpture?

## Florida Standards

- Grade K: LAFS.K.W.1.1/LAFS.K.W.1.2
- Grade 1: LAFS.1.W.1.1/LAFS.1.W.3.8/LAFS.1.W.L.1.1/LAFS.1.L.3.4
- Grade 2: LAFS.2.W.1.1/LAFS.2.W.1.3/LAFS.2.W.3.8/LAFS.2.L.3.5
- Grade 3: LAFS.3.W.1.1/LAFS.3.W.1.2/LAFS.3.W.1.3/LAFS.3.W.3.8/LAFS.3.L.3.4
- Grade 4: LAFS.4.W.1.1/LAFS.4.W.1.2/LAFS.4.L.3.6
- Grade 5: LAFS.5.W.1.1/LAFS.5.W.1.2/LAFS.5.W.1.3/LAFS.5.L.3.4

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## Math Suggestions

- Have the students draw a shape with the same dimensions as the work.
- Convert the inches into metric measurement.
- Convert the inches into non-standard measurement.
- Describe and explain any observable patterns.
- Estimate the weight of the work in both standard and metric measurement.
- Use non-standard measurement as a method to measure the piece (pencil, finger, hands).
- Estimate the amount of time it took for the artist to create this masterpiece.
- Find the volume.
- Calculate the elapsed time between the birth of the artist and the present; convert the years into months, weeks, days, hours, minutes and seconds.
- Calculate the elapsed time between the creation of the work of art and the present; convert the years into months, weeks, days, hours, minutes and seconds.
- Calculate the artist's age when he completed this work; convert the years into months, weeks, days, hours, minutes and seconds.
- Classify the numbers as odd or even.
- List objects that have approximately the same dimensions as the sculpture.

## Florida Standards

- Grade K: MAFS.K.MD.1.1/MAFS.K.MD.1.2/MAFS.K.G.1.2/MAFS.K.G.1.3/MAFS.K.G.2.4
- Grade 1: MAFS.1.MD.1.1/MAFS.1.G.1.1/MAFS.1.G.1.2/MAFS.1.G.1.3
- Grade 2: MAFS.2.OA.3.3/MAFS.2.NBT.2.5/MAFS.2.MD.1.1/MAFS.2.MD.1.3/MAFS.2.G.1.1
- Grade 3: MAFS.3.MD.1.2/MAFS.3.MD.3.5/MAFS.3.MD.3.7/MAFS.3.MD.4.8
- Grade 4: MAFS.4.NBT.2.4/MAFS.4.MD.1.1/MAFS.4.MD.1.3/MAFS.4.MD.3.5/MAFS.4.G.1.3
- Grade 5: MAFS.5.MD.1.1/MAFS.5.MD.3.3/MAFS.5.G.2.4