Multiply with Warhol

Third Grade
Adapted by C Moore

CORE SUBJECT AREA

Math

ART FORM + ELEMENTS

Visual Art, Drawing, Painting

MSCCR STANDARDS

3.OA.1 Interpret products of whole numbers, e.g. interpret 5 x 7 as the total number of objects in 5 groups of 7 objects each.

MSCCR CREATIVE ARTS STANDARDS

VA: CR.1.2.3 Generate and conceptualize artistic ideas and work.

a. Apply knowledge of available resources, tools, and technologies to investigate personal ideas through the art making process.

VA: Cr.2.2.3- Organize and develop artistic ideas and work .

a. Demonstrate and understanding of the safe and proficient use of materials, tools, and equipment for a variety of artistic processes.

VA: Cr.3.1.3 Refine and complete artistic work.

a. Elaborate visual information by adding details in an artwork to enhance emerging meaning

VA: Cn.11.1.3 Relate artistic ideas and works with societal, cultural, and historical context to deepen understanding.

DURATION

2 Sessions 23 minutes
Video Andy Warhol by Mike Venezia
45 minutes- Activity

OBJECTIVES

TSW learn about the pop art movement and the artist Andy Warhol
TSW invent a unique flavor of soup
TSW organize the background, filling the space using symbols that represent the soup flavor
TSW use paper and colored pencils appropriately and effectively
TSW create multiplication arrays
TSW write multiplication facts and solve for the answer

MATERIALS NEEDED

Watercolor paper (9 x 12)
Watercolors
Colored pencils
Empty cups
Water
Paint brushes
Andy Warhol prints

VOCABULARY

Pop art
Colored pencil resist
Array
Rows
Columns
Factors
Product
Multiplication

RECOMMENDED RESOURCES

Video: Andy Warhol: Getting to Know the World's Greatest Artists by Mike Venezia*
*This also comes in a book.

Warhol Art: https:// www.warhol.org/

https://www.learn.columbia.edu/warhol/campbells/

https://mrmussbaum.com/andy-warhol/

https://www.outube.com/watch?annotation_id=annotation_51892&feature=iv&src_vid=ulZ64DhwXM&v=kZTsbJcr9VI

LESSON SEQUENCE

Introduction
The students will watch a video, Andy Warhol: Getting to Know the World's Greatest Artists by Mike Venezia. (This video will give the students a glimpse into the life and art of Andy Warhol and introduce students to the Pop art movement.)
*If the video is unavailable there are several books:
Uncle Andy's: A Faabbbulous Visit with Andy Warhol by James Warhola
Fabulous: A Portrait of Andy Warhol by Bonnie Christensen
Andy Warhol: Pop Art Painter by Susan Goldaman Rubin

The students will observe the work of Andy Warhol featuring Campbell's soup cans-- Campbell's Soup Can (1962), Colored Campbell's Soup(1965), and various other paintings. Discuss the different materials, sizes, and processes used by Warhol to create his masterpieces. (Use the Internet to find art prints/ Some suggested websites are listed in the "resources" section of this lesson plan.) Focus on Warhol's Campbell's Soup Cans, 1962, which features 32 cans, each on a separate canvas. The canvases were displayed at the Museum of Modern Art in four rows of eight. (The students should recognize that the canvases were arranged in an array and notice the repetition of the cans. The students can identify the repeated addition and multiplication equations.

1. The students will invent a unique flavor of soup. (I tell them it must be a flavor that cannot be found at the grocery store.)
2. Give the students a soup can template (look in resources). The template should be copied onto watercolor paper. (Trim the edges of the paper. This will give a "border" when mounting onto black paper.)
3. Using colored pencils, fill in the background by writing the name of the soup, symbols/pictures and colors that represent the soup flavor.
4. Use a watercolor wash over the whole can.
5. After allowing time to dry, mount onto black construction paper.
6. Students, then, will brainstorm ways to create different arrays using their cans. (10 cans-2 rows of 5, 12-6 rows of 2 cans, 20 cans-5 rows of 4, etc.)
7. After creating each array, the multiplication equation and solution are written down.
8. As a class, students will create a giant display of all their cans, just like the Museum of Modern Art displayed Warhol's art.

EXTENDED LEARNING ACTIVITIES

To integrate writing, students can write a persuasive letter to the Campbell's Soup Company stating why their soup should be added to Campbell's soup line.

Community Service Project - Collect cans and donate to a food pantry.

SOURCES

https://www.weareteachers.com/teach-math-with-mondrian-calder-warhol-and-others/

TIPS + FREQUENTLY ASKED QUESTIONS

Emphasize the use of bright colors as Pop Artists did. (Pastels would not create the effect, one would want to achieve.