

Plant Seed Mosaic



Reading/Science & Visual Arts

Grade
K

Common Core Standard(s) Grade K

RL10 Actively engage in group reading activities with purpose and understanding.

- With prompting and support, develop comprehension skills by listening to a variety of appropriate increasingly complex literary texts (self selected and assigned) representing diverse cultures, perspectives, ethnicities, and time periods (fiction and non-fiction) from a wide variety of genres (e.g. stories, poems, nursery rhymes, realistic fiction, fairy tales and fantasy, etc.)

Next Generation Science Standards

K-ESS3-1. Use a model to represent the relationship between the needs of different plants and animals (including humans) and the places they live.

Visual Arts (MD) Standard(s) Grade K

1.3.a. Explore and discuss how color, line, shape and texture are used in artworks.

1.3.b Create artworks that use color, line, shape and texture to express personal ideas.



CONNECTED OBJECTIVES

Students learn about plants and seeds by reading the story, “The Sunflower House” and responding to text by creating a mosaic sunflower using seeds.

MATERIALS & RESOURCES

- Treasures, Plants Unit 8, Week 3, “What’s in my garden?” theme
- Book, “The Sunflower House”
- Sunflower images from famous artists
- PowerPoint on mosaics (shared drive)

KEY CONTENT VOCABULARY

- Sunflower
- Seeds

KEY ARTS VOCABULARY

- Mosaic
- Texture

- Variety of seeds donated from students
- Hard canvas or heavy card stock
- Glue

A S S E S S M E N T

- Observation-are students able to listen and respond to the story by creating a sunflower image?



L E S S O N S T E P S

- Read aloud the story, “The Sunflower House.” For this lesson the read aloud was done on Day 1 and 2 and the Seed Mosaic lesson was done as a culminating activity on Day 5.
- Discuss and define the properties of a seed.
- Define a mosaic as a picture or pattern produced by arranging together small colored pieces of hard material, such as stone, tile, or glass.
- Explore examples of “Mosaics” via PowerPoint, video clip or real examples and discuss the images color patterns and rough textures. Use the Artful Thinking routine “What Makes you Say That” to examine and explore the works of art. Concentrate on looking at patterns/materials/color/textures Elements of Art.
- Share famous sunflower works of art and hang in classroom to provide inspiration and interpretation when students are creating their sunflower mosaics.
- Show students the previously created sunflower mosaic and model technique.
 1. Spread glue onto canvas or card stock with a Popsicle stick or plastic spoon.
 2. Place seeds onto canvas.
 3. Try to cover the majority of the canvas.
 4. Allow glue to dry overnight.

Glue was poured directly onto canvas by teacher and students spread. Each table received a variety of seeds that were in bowls.

EXTENSIONS & OPTIONS

Extend lesson by writing a sensory poem that describes the sunflowers and the sunflower field.

SOURCES & RESOURCES

Artful Thinking Routines @ <http://www.pzartfulthinking.org>

Sunflower artwork such as:

Vase with Fifteen Sunflowers, Vincent Van Gogh
Garden with Sunflowers, Gustav Klimt
Sunflower, New Mexico, Georgia O’Keefe
Sunflowers, Claude Monet

G E T S M A R T T H R O U G H T H E A R T S

AUTHOR(S): Kim Lucado, Meloday Moore, Amy Basarab and Stacey Curry, Anne Arundel Public Schools, Arnold Elementary School, MD

S u p p o r t i n g D o c u m e n t s

