

Marvelous Monster Math



Language Arts, Math & Visual Arts

Grade
1

Language Arts:

L1 Demonstrate command of the conventions of standard English grammar and usage when writing or speaking.

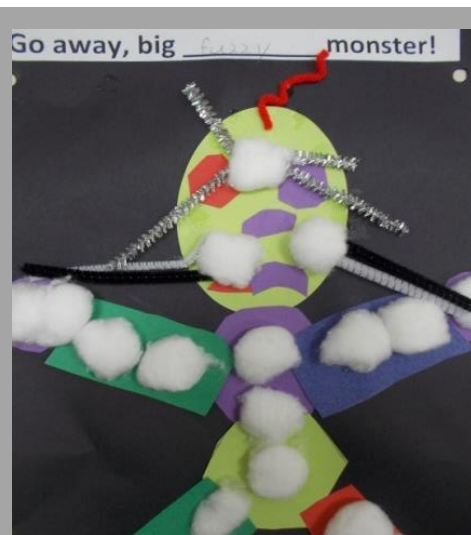
Math:

Standard: 1.G.2

Compose two-dimensional shapes (rectangles, squares, trapezoids, triangles, half-circles, and quarter-circles) or three-dimensional shapes (cubes, right rectangular prisms, right circular cones, and right circular cylinders) to create a composite shape, and compose new shapes from the composite shape.

Art:

1.3.1 Create images and forms from observation, memory, imagination, and feelings.



Shapes	Number of shapes in my monster
Square □	0
Circle ○	4
Triangle △	0
Trapezoid ▭	0
Rhombus ◇	0
Hexagon ⬡	2
Rectangle ▭	0

CONNECTED OBJECTIVES

Students will demonstrate the ability to identify shapes, create a sentence, and use line, shape, and texture to create a monster.

MATERIALS & RESOURCES

- Emberley, E. (1992). *Go away, big green monster!*. Boston: Little, Brown.
- Smart Board or large white paper
- Post-its
- Pencils
- Markers
- Glue
- Scissors
- Pipe Cleaners
- Foil Paper
- Construction Paper
- Straws
- Popsicle Sticks
- Yarn
- Streamers
- Attribute shapes or other math manipulatives of varying shapes
- Pictures or models of monster

KEY CONTENT VOCABULARY

- Shape
- Side
- Square
- Circle
- Triangle
- Trapezoid
- Rhombus
- Hexagon
- Rectangle

KEY ARTS VOCABULARY

- Shape
- Texture
- Color
- Line

ASSESSMENT

- Oral Presentation Checklist (See below)
- Shape Chart (See below)



Shapes	Number of shapes in my monster
Square □	3
Circle ○	3
Triangle △	2
Trapezoid ▭	0
Rhombus ◇	0
Hexagon ⬡	0
Rectangle ▭	0

LESSON STEPS

Motivation:

- Explain to students that you are going to read a funny book, *Go Away, Big Green Monster*, to help learn about adjectives.
- Ask if anyone knows what an adjective is. Discuss responses.

Modeling:

- Introduce adjectives and create a circle map of descriptive words. This can be done on the Smart Board or on large white paper. Save for later use.
- Read aloud the story *Go Away, Big Green Monster*. Talk with the class about the adjective used to describe the monster at each part and how the adjective is reflected in the art.
- Create an apple attribute poster listing adjectives to describe an apple. Talk about specific aspects of an apple. Discuss how to describe these attributes and list the adjectives. This can be done on the Smart Board or on large white paper. Save for later use.

Guided practice:

- Practice identifying shapes using attribute blocks. Create a poster to name each shape with what it looks like for future reference. This can be done on the Smart Board or on large white paper. Save for later use.
- Using the art materials that students will use later, discuss texture of each material. Explain that when artists create sculpture they think about how the artwork will feel.
- Explain to students that they are going to create a monster and will have to describe it. Show students a few examples of other monsters and explain that they are going to make their own.

Independent Practice:

- Students pick an adjective and use it in the sentence: Go away, big _____ monster.
- Students make shapes to reflect their monster's adjective and use the shapes to create a monster on construction paper.
- Have students identify and count the number of shapes they used to create their monster. Have them write the total amount for each given shape.

Closure:

- Allow students to share their monsters. Use the oral presentation checklist to evaluate the students' oral presentations.

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








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Supporting Documents:

Marvelous Monster Oral Presentation Checklist

Criteria	Yes / No
Was the student able to finish the sentence with an adjective?	
Was the student able to correctly identify shapes?	
Was the student able to create a piece of art that used color, line, shape, texture, or form to express ideas and feelings?	

Teacher notes:







Shapes	Number of shapes in my monster
Square 	
Circle 	
Triangle 	
Trapezoid 	
Rhombus 	
Hexagon 	
Rectangle 	

Name _____ Date _____

Marvelous Monster Oral Presentation Checklist

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