

Stone Soup Math

Kindergarten

Adapted by Heather Holifield

CORE SUBJECT AREA

Math

ART FORM + ELEMENTS

Visual Art: 3D, Shapes, Color

MSCCR STANDARDS

K.CC.3 Counting and Cardinality Know number names and the count sequence. Write numbers from 0-20. Represent a number of objects with a written numeral 0-20.

K.CC.5 Counting and Cardinality Count to tell the number of objects. Count to answer “how many?” questions about as many as 20 things arranged in a line, a rectangular array, or a circle, or as many as 10 things in a scattered configuration, given a number from 1-20, count out that many objects.

MSCCR CREATIVE ARTS STANDARDS

VA: Cr1.1.K Generate and conceptualize artistic ideas and work. a. Engage in exploration and imaginative play with materials.

VA: Cr2.1.K Organize and develop artistic ideas and work. a. Through experimentation, build skills in various media and approaches to art making.

LESSON SEQUENCE

The teacher will ask students “have you ever heard of stone soup? Today we are going to read a book about some soldiers that were hungry and made stone soup.”

The teacher will read aloud “Stone Soup”.

The teachers and students will discuss the story elements

The teacher will read “Stone Soup” by Marcia Brown or students will listen to it read aloud on youtube.com

The students will identify different vegetables from the story; the teacher will have plastic play food and/or real vegetables the students will identify each.

Teacher and students will take a picture walk through the book and sequence the events of how to make the soup from the story.

The teacher will choose a few students to stand in front of the group. The students will act out the sequence of events to make the soup as they happened in the story.

The teacher will have a few students share what he/she may like if they made stone soup.

RECOMMENDED RESOURCES

“Stone Soup” book by Marcia Brown

OBJECTIVES

The student will:

Identify “how many” of an object and write the number

Represent a number of objects (vegetables in this lesson) 0-20

DURATION

45 mins-1 hour (or art in a math center)

VOCABULARY

Vegetable terms/names (identify different vegetables)

Math terms: how many, in all, plus, addition

MATERIALS NEEDED

Construction paper (various colors)

Scissors

Glue

Crayons

“Stone Soup” book by Marcia Brown

Plastic play food vegetables

OR real vegetables to model for students

Students will move to tables to complete art activity.

Students will be given various colors of construction paper, scissors, glue, and crayons or markers.

The teacher will review with students the different shapes/colors of the vegetables before the students begin cutting.

Students will create a big pot of stone soup by cutting out different vegetables to put in the pot. The teacher will leave the plastic play food out for the students to view and the actual vegetables to assist with their creation.

Students will count how many of each vegetable are in his/her soup. Students will write the number of how many of each.

Students will return to the carpet with completed artwork and share. I have _ carrots.. etc.

*This art activity can be completed in a whole group or the story can be read aloud whole group and the art activity completed at a math center. (teacher choice)

EXTENDED LEARNING ACTIVITIES

Students can compose math facts using the numbers of each vegetable he/she has in their pot.

4 carrots + 2 potatoes = 6 vegetables

Students can illustrate the sequence of events as they happened in the story and integrate visual art with ELA standards.

Students can complete a writing assignment about stone soup.. "I would have _ in my stone soup because ..." or "I see _."

SOURCES

Heather Holifield- Poplar Springs Elementary

Youtube.com Story read aloud

MS Learning Standards "Stone Soup" book by Marcia Brown

TIPS + FREQUENTLY ASKED QUESTIONS

I would recommend having students complete the art activity in a small group or a math center. Have all materials out and ready for students to begin.

It is very beneficial to have play food or real vegetables to show the students. Many children may not know the names of all of the vegetables.

There are many versions of the story.. teacher can choose which version he/she would like to read!

