Month: October
Week: 4
Day: 1
Age range: Pre-K
Topics:

- Theme: Gardening
- Shape: Oval
- Number: 14
- Color: Red
- Letter: Gg

Foundations: SC5.1, SC1.1, SC1.2, SS1.1, CA3.3, PHG3.1, ELA1.1, ELA2.2, ELA2.3
Indicators:
CCSS: Counting, Cardinality, and Operations Base Ten
o Identifies more
o Follows a moving or sound object
o Shows displeasure when a desirable object is removed
o Shows pleasure when a desirable object is received

## NAEYC Standards

02G-399 Show or describe two ways you teach children to learn and use science-related vocabulary
03D-603 Show two examples of lesson plans in which preschool, kindergarten, and school-age children experience change in materials or events across a period of several days
03D-629 Show two lesson plans that provide children with opportunities to engage in group project
Activity:

1. Color and Shape Sensory Bags
2. Planting Beans on the Window

## Resources and materials needed:

Color and Shape Sensory Bags:
o Dry Erase Markers (Green and Red)
o Green and Red Buttons
o Painters tape
o Baby Gel Oil
o Sandwich or gallon bag
Planting Beans on the Window:
o cotton balls
O water
O plastic baggies
o bowl of water

## Procedures:

Color and Shape Sensory Bag: The sensory bag is simply just baby oil gel in a Ziploc bag. You could double bag it to seal it better. Insert two colors of buttons into each sensory bag and taped it to the table. Add sorting 'sections' for each color. Draw on the baggies with dry erase markers. Draw big oval and square in the corresponding colors of buttons and write the name of the colors. The children can push the buttons around in the baggy to fit into the correctly colored
shapes. Modifications: Put the number 14 into the shapes and have them to count the buttons that go into the shapes.
Planting Beans on the Window: Each child will dip their cotton balls into water and place them in their baggie. Use enough cotton balls to fill all the way across the bottom of the baggie. Next have each child add some lima beans to their baggie. They will want to add handfuls just remind them that the beans needed space to grow so only add four or five. Once the children finish adding their cotton balls and beans to their baggies. Close up the zipper and taped them to our window (make sure the baggies are sealed tight so they hold in the moisture). Now all you have to do is wait and see what happens. We will talk about the growth of the beans as they start to shoot out some sprouts and record each day.

- Theme: Gardening
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Foundations: M2.1, M2.2, SE4.1, APL1.1, APL1.2, APL3.1, CA1.1, CA4.1
Indicators:
CCSS: Listening and Speaking
o Uses plurals
o Uses auxiliary (helper)verbs
o Follows unfamiliar directions involving out of sight objects
CCSS: Geometry
o Identifies patterns
o Identify and sort common words in basic categories

## NAEYC Standards

03D-603 Show two examples of lesson plans in which preschool, kindergarten, and school-age children experience change in materials or events across a period of several days 02G-399 Show or describe two ways you teach children to learn and use science-related vocabulary
Activity:

1. Sorting the Colors
2. Nursery Rhymes Time
3. Puppet Play

Resources and materials needed:
Sorting the Colors
o Yellow and red Bowl
o Yellow and red plastic shapes
Nursery Rhymes Time
o Music player with different nursery rhymes
Puppet Play
o Animal puppets
o Plastic food
Procedures:
Sorting the Colors: Chose two colors (yellow and red) that have very little in common with each other and look nothing alike. Think how confusing red and pink must look to a young one! Selected about 14 of each color (we are keeping it simple). Introduce the activity by saying "Today, we are going to sort colors! We are going to put yellow in this bowl and red in this bowl." Then model the entire activity for the children. As you model the activity, sit next to the children or have them to sit in your lap and show them exactly what you are doing. Also do the narration of every move you make. Once you finished, dump them out on the floor or table have each child try to sort.

Nursery Rhymes: Play CD/ Music Player that has nursery rhyme music. If children are mobile have them to dance to the songs and sing. This is an opportunity for teachers to be silly with the children.
Puppet Play: Have children to sit in a circle and have the animal puppets say what they are and what sound they make. If children are able to speak have them to repeat the sound and do the action of the animal. Have the puppets help the children count to 14 and say the alphabet. Talk with children about what is gardening and the things that you do when you are gardening. Have the puppet to pretend to be a gardener and allow children to participate in doing the same. Allow children to touch the puppets and ask questions to the puppets.
(Make sure each day children and teachers check their beans to see growth)

## Topics:

- Theme: Gardening
- Shape: Oval
- Number: 14
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- Letter: Gg

Foundations: SC1.1, SC1.2, SC5.1, M4.1, M4.2
Indicators:
CCSS: Measurement and Data
o Follows directions involving location
o Identifies location

## NAEYC Standards

03D-603 Show two examples of lesson plans in which preschool, kindergarten, and school-age children experience change in materials or events across a period of several days
Activity

1. Sensory Bags (With the oval)
2. Relay Race

## Resources and materials needed:

Sensory Bags
o Baby oil gel
o Sandwich bag
o Tape
o Red buttons
o Dry erase marker
Relay Race
o 2 buckets
o 2 Bouncy balls

## Procedures:

Relay Race : Put children in groups of two in straight lines and tell them that they will be bouncing the ball and trying to make a basket. For every basket they will receive a point. The first group to get to 14 points wins. Make sure the teacher and class keep count.
Sensory Bags: Place in a bag baby oil gel and buttons. Seal bag and draw with a dry erase marker a oval and tape bag to the floor or table. Demonstrate that you want children to put all the buttons in the oval shape. If they are not able to grasp this concept, still show them how to do this and then have them to play with the bag.
(Make sure each day children and teachers check their beans to see growth)

## Topics:

- Theme: Gardening
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Foundations: ELA2.1, ELA2.2, ELA2.3, M1.2, M4.1, M4.2, SC5.1
Indicators:
CCSS: Operations and Algebraic Thinking
Makes a set of objects smaller or larger
Creates a collection equal to objects in a collection already constructed
CCSS: Reading
Produces and blends the sounds of letter patterns into recognizable words

## NAEYC Standards

03D-603 Show two examples of lesson plans in which preschool, kindergarten, and school-age children experience change in materials or events across a period of several days

## Activity:

1. Flashcards
2. Puzzle Center
3. 14 different sounds

## Resources and materials needed:

14 different sounds
o Children's music
o Pots, pans, plastic musical play instruments
Puzzles Center/ Manipulative Play Center
o Puzzles
Flashcards:
o Find pictures of items that start with the letter " $G$ " and laminate the pictures

## Procedures:

Flashcard: Pre make laminated cards with items that start with the letter "G" (i.e. gate, gorilla, etc) and start with the sound of " $G$ " then say the word.
Puzzle Center: Have the children to go to the puzzle center and either work by themselves on puzzles or in groups of 2 to complete the puzzles.
14 different sounds: Staff can have audio with different animal sounds playing and act like the animal Have the children to participate in making the sounds and acting like the animals. Also staff can also make different sounds by banging on items such as pans, books, shakers, etc. Staff must describe the item either before or after the sound. Have children to join you in making the sounds.
(Make sure each day children and teachers check their beans to see growth)

## Topics:

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Foundations: SC1.1, SC1.2, SC3.1, SC5.1, CA1.1, PHG2.1, PHG2.2, APL3.1, M2.1, M2.2, M5.1

## Indicators:

CCSS: Geometry
o Identifies geometric shapes, at least 4
o Compares and sorts by corners
o Compares and sorts by roundness
NAEYC Standards
03D-603 Show two examples of lesson plans in which preschool, kindergarten, and school-age children experience change in materials or events across a period of several days
02G-399 Show or describe two ways you teach children to learn and use science-related vocabulary

## Activity:

1. Musical Chairs
2. Reading a Book
3. Sticker Names

## Resources and materials needed:

Sticker Names
o Dot Stickers
o Construction paper
o Thick black markers
Musical Chairs
o Chairs
o Music Player
Book Reading:
o Teacher's Choice
Procedures:
Sticker Name: Grab a piece of construction paper and write the child's name on it. The goal: cover the letters with stickers.
Drum Circle: Place chairs in a circle and explain the rules of musical chairs. Make sure you leave out a chair for the game. Have children to dance around the chairs not touching the chairs and when the music stops all the children must find a chair. If they cannot find a chair they are out and take out another chair until there is one child.
Reading a Book: Have children to gather to listen and look at the book. Making sure that the reader engages the children by describing what they are seeing and allowing the children to touch the pictures (if they are able to).
(Make sure each day children and teachers check their beans to see growth. Talk about what is happening and why some are not growing).

