



**Month:** April

**Week:** 2

**Day:** 1

**Age range:** Pre-K

**Topics:**

- **Theme:** Bakery
- **Shape:** Star
- **Number:** 15
- **Color:** Green
- **Letter:** Oo

**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

- Identifies more
- Follows a moving or sound object
- Shows displeasure when a desirable object is removed
- 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.

**Activity:**

1. Color and Shape Sensory Bags
2. Reading a Book about a Bakery
3. Salt Volcano

**Resources and materials needed:**

Color and Shape Sensory Bags:

- Dry Erase Markers (Green and Orange)
- Green and Orange Buttons
- Painters tape
- Baby Gel Oil
- Sandwich or gallon bag

Reading a Book:

- The Little Bitty Bakery by Leslie Muir
- Walter the Baker by Eric Carle

Salt Volcano

- Salt
- Water
- Oil
- Food coloring
- Clear jar or mason jar
- Paper
- Crayons

**Procedures:**

**Salt Volcano:** Introduce all the ingredients to the children. Ask children what they think will happen when they mix the ingredients together. Pour several inches of water into a jar. Add about 1/3 of vegetable oil. Drop in food coloring and observe what happens. Shaking salt on top of the oil/water/food coloring mixture. Pour or sprinkle more salt as desired. Have them to draw what they observed



**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 ovals and stars 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 15 into the shapes and have them to count the buttons that go into the shapes.

**Read a book about Bakery:** 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).



**Month:** April

**Week:** 2

**Day:** 2

**Age range:** Pre-K

**Topics:**

- **Theme:** Bakery
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**Foundations:** ELA2.1, ELA2.3, M1.1, M2.1, M2.2, APL1.2, APL4.1, SC3.1, SC5.1

**Indicators:**

CCSS: Measurement and Data

- Tracks movement
- Anticipates a routines
- Follows along with a simple routine

**NAEYC Standards**

02G-381 Show two lesson plans that teach children about the structure and properties of matter.

**Activity:**

1. "O" Flashcards
2. Sensory Bags: Making a Green Star
3. Ballin' at 15

**Resources and materials needed:**

Flashcards:

- Pictures of things that start with the letter "O" (magazine or printed internet pictures)
- Laminator

Sensory Bags:

- Ziploc bags
- Yellow and blue paint
- Tape
- Permanent marker

Ballin' at 15:

- Medium size ball
- Medium size basket

**Procedures:**

**Flashcards:** Pre-make laminated cards with items that start with the letter "O" (such as octagon, orange, octopus, etc) and start with the sound of "O" then say the word.

**Sensory Bags:** On Ziploc bag take permanent marker and draw a big star. Put inside the bag yellow and blue paint. Ziploc the bag and place it on the table. Have children to create the green star in the bag.

**Ballin' at 15:** Place a basket on the wall and demonstrate that you want them to put the ball in the basket. Every time they make a basket count until they reach (or attempted to reach) the number 15.

**(Please prepare the snowman project for the following day. See day 3)**



**Month:** April

**Week:** 2

**Day:** 3

**Age range:** Pre-K

**Topics:**

- **Theme:** Bakery
- **Shape:** Star
- **Number:** 15
- **Color:** Green
- **Letter:** Oo

**Foundations:** SC1.1, SC1.2, SC5.1, CA1.1, PHG2.2, PHG3.1, PH3.2, ELA1.2, ELA2.1, ELA2.3, M1.1, M1.2, M2.2

**Indicators:**

CCSS: Speaking and Listening

- Participates in back and forth vocal play
- Varies pitch, length, and volume of vocalizations to express wants and needs
- Names familiar objects
- Actively attends to things that an adult is showing

**NAEYC Standards**

02G-381 Show two lesson plans that teach children about the structure and properties of matter.

**Activity:**

1. Homemade Guitar
2. "O" Soup
3. Snowman Baking Soda Science

**Resources and materials needed:**

1. Snowman Baking Soda Science
  - Small plastic cups
  - Baking soda
  - Vinegar
  - Water
  - Black beads
  - Orange foam papers (for nose)
  - Eyedroppers or spoons
2. Homemade Guitar
  - Baking loaf
  - Green Rubber Bands
  - Instrumental Music on CD/Music Player
3. "O" Soup
  - Plastic Letters/ laminated letters (15 letter Oo)
  - Bowl
  - Plastic Mixing Spoons

**Procedures:**

**Snowman Baking Soda:** Slowly add water to a good load of baking soda just until you get a crumbly put pack- able dough, It shouldn't be runny or soupy. Place two beads and an orange triangle nose in the bottom of the cup. Add some of the mixture. Then place some more beads on top of the mixture and cover with more mixture. Place in the freezer. Let the snowman freeze overnight. Run hot water around the



outside of the cups. This will loosen the snowman and they will slide out more easily. Set out your snowman with an eyedropper or spoon and a bowl of vinegar. Make sure to put them on a tray or dish that will hold the liquid. Drop a few drops of vinegar onto the snowman and see the reaction.

**Homemade Guitar:** Have instrumental music playing in the background (any music without words is fine). Place 4 to 5 green rubber bands on the baking loaf and make sure it is tight enough so that it can make a sound. Demonstrate how to play the guitar and play it with the music have them to play with the music.

**“O” Soup:** Place in a mixing bowl plastic/ laminated letters have children stir with a mixing spoon the letters. Have them to pick up a letter and the teacher will say the letter and sound. If they happen to pick the Letter “O” the teacher would say “Oooo Soup” and then keep count how many times they pick up the letter “O”.



**Month:** April

**Week:** 2

**Day:** 4

**Age range:** Pre-K

**Topics:**

- **Theme:** Bakery
- **Shape:** Star
- **Number:** 15
- **Color:** Green
- **Letter:** Oo

**Foundations:** SC1.1, SC1.2, SC5.1, CA3.1, CA3.2, ELA2.1, ELA2.4, ELA3.2, M2.1

**Indicators:**

ISTAR KR: Gross Motor Skills

- Moves up and down inclines

**NAEYC Standards**

02F-351 Show two lesson plans in which children learn to understand basic concepts of geometry.

**Activity:**

1. Paper Donuts
2. Reading a Book about numbers
3. Alphabet Hunt Shredded Paper sensory

**Resources and materials needed:**

1. Paper Donuts
  - White paper
  - Different color construction paper
  - Glue
  - Scissors
  - Markers
  - Crayons
  - Stencils (small and large circles)
2. Reading a Book: (Suggestions)
  - One Fish, Two Fish, Red Fish, Blue Fish by Dr. Seuss
  - Chicka Chicka 123 by Bill Martin & Michael Sampson
  - Baby Touch and Feel: Numbers (Baby Touch & Feel) by DK Publishing
3. Alphabet Hunt:
  - Clear bin
  - Shredded Newspaper
  - Foam or Plastic Letters

**Procedures:**

**Alphabet Hunt:** Shred newspaper into plastic bin and put the foam/ plastic letters in the bin. Make sure you mix them up. Have the children to search for the letters through the tub of shredding newspaper (this is where the teachers jump in with the "You found the red Dd!"...)

**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).

**Paper Donuts:** Teachers will trace the circles to look like a donut (a circle within a circle). Have children to design the donut and cut the circles out (they will need help cutting the inside circle). Then place their donuts onto construction paper.



**Month:** April

**Week:** 2

**Day:** 5

**Age range:** Pre-K

**Topics:**

- **Theme:** Bakery
- **Shape:** Star
- **Number:** 15
- **Color:** Green
- **Letter:** Oo

**Foundations:** M2.1, M2.2, SE4.1, APL1.1, APL1.2, APL3.1, CA1.1, CA4.1

**Indicators:**

CCSS: Geometry

- Puts smaller objects into larger holes, slots, or depressions
- Identifies and matches colors
- Matches same attributes

**NAEYC Standards**

02H-407 Show two lesson plans in which you use technology to enrich your curriculum.

**Activity:**

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

**Resources and materials needed:**

Sorting the Colors

- Green and Brown Bowl
- Green and Brown plastic shapes

Nursery Rhymes Time

- Music player with different nursery rhymes

Puppet Play

- Animal puppets

**Procedures:**

**Sorting the Colors:** Chose two colors (green and brown) 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 5 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 green in this bowl and brown 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. If they are not mobile, sing to them and help them move their hands and feet to the music. 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 15 and say the alphabet. If you are working with infants: sing the alphabet song and count to 15. Allow children to touch the puppets and ask questions to the puppets.