

Age range: Pre-K

Topics:

Theme: HibernationShape: PentagonNumber: 6

Color: BrownLetter: Oo

Foundations: ELA2.1, ELA2.2, ELA2.3, M1.2, M4.1, M4.2, SC5.1

Indicators:

CCSS: Operations and Algebraic Thinking

- o Makes a set of objects smaller or larger
- o Creates a collection equal to objects in a collection already constructed

CCSS: Reading

- o Produces and blends the sounds of letter patterns into recognizable words
- o Matches sound that begins own name with the sound that begins another word or name

NAEYC Standards

02L-476 Show or describe two ways you help children learn about the physical and geographic characteristic of their local environment.

Activity:

- 1. Flashcards
- 2. Animals in Winter
- 3. Reading a Book on Numbers

Resources and materials needed:

Animals in Winter

- Shortening
- o Ice
- o Water
- o Bowl
- o Plastic Wrap
- o Gloves
- o Map of the World

Flashcards:

o Find pictures of items that start with the letter "O" and laminate the pictures

Reading a Book: (Suggestions)

o The Doorbell Rang by Pat Hutchins

Procedures:

Flashcard: Pre make laminated cards with items that start with the letter "O" (i.e. octagon, etc) and start with the sound of "O" then say the word.

Animals in Winter: Explain the words hibernation, Antarctica, North America, and polar bears. Then explain that some animals hibernate in the winter while some still are engaged in activities throughout the winter. First, have each child put their bare hands in a bowl of freezing ice water. Count to see how long they can hold their hand under water, but make sure they don't go pass 30! Then take a rubber glove and have one child make a fist and have them put their hand in the glove and cover that child's hand with shortening. Then cover their hand



with plastic wrap. Now have the children put their hands in the icy water. Don't count this time, but explain to them about polar bears or any other animal that lives in the freezing Artic how they feel.

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).

<u>Adjustments for Children with Special Needs</u>: Teachers need to make sure that the child is able to see and able to access the activity. Only if child ask or look like they need help will the teacher assist in the activity.



Age range: Pre-K

Topics:

Theme: HibernationShape: PentagonNumber: 6

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Foundations: SC5.1, CA3.1, ELA2.1,ELA2.2,ELA2.3,ELA2.4,ELA3.1,M1.2,M4.2

Indicators: CCSS: Reading

o Names familiar objects in pictures

CCSS: Counting, Cardinality, and Operations Base Ten

o Identifies more

o Follows a moving or sound object

NAEYC Standards

02L-476 Show or describe two ways you help children learn about the physical and geographic characteristic of their local environment.

Activity:

- 1. Reading a Book about Hibernation
- 2. Who Hibernates?
- 3. Shaving Cream Play

Resources and materials needed:

Shaving Cream Play

- o Wax paper
- o Shaving cream
- o Tape
- o Paper Towels

Who Hibernates?

- o Animal Magazines (National Geographic or pictures of animals)
- o Glue
- Construction paper
- o Scissors

Reading Book: (Suggestions)

o Animals in Winter by Henrietta Bancroft

Procedures:

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). **Who Hibernates:** Teachers will go over the word hibernation and explain what animals hibernate. Then give the children pictures of magazines of animals to cut out (make sure that they are animals that hibernate). Have them to glue the animals to the construction paper.

Shaving Cream Play: Tape down on the floor or table the wax paper. Give each child a small amount of shaving cream and have them to play in the shaving cream. Demonstrate how they can make their letters, numbers, and shapes in the shaving cream. Have paper towels handy for clean up.



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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 Follows unfamiliar directions involving out of sight objects

CCSS: Geometry

o Identify and sort common words in basic categories

NAEYC Standards

02E-297 Show one example of a lesson plan about how writing is used in daily life.

Activity:

- 1. Building Shapes
- 2. Sticker Names
- 3. Puppet Play

Resources and materials needed:

Building Shapes with Crafts Sticks

- o Black permanent marker
- Craft Sticks
- o Scissors
- o paper

Sticker Names

- Dot stickers
- o Construction paper
- o Thick black markers

Puppet Play

o Animal Hand Puppets

Procedures:

Building Shapes: Teachers will cut out different shapes with the paper and will label the craft sticks with the name of the shape and the number of sides that the shape has. For example, each craft stick will have "triangle" and then the number of sides which is 3. Children will be given the cut outs and then will out line the cut out with the sticks.

<u>Sticker Names</u>: Grab a piece of construction paper and write your toddler's name on it. The goal: cover the letters with stickers

<u>Puppet Play:</u> 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 6 and say the alphabet. Have the puppet to talk with the children about what it is like to hibernate and how they prepare to hibernate.

Adjustments for Children with Special Needs: Teachers need to make sure that the child is able to see and able to access the activity. Only if child ask or look like they need help will the teacher assist in the activity.





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Topics:

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Color: BrownLetter: Oo

Foundations: ELA2.4, ELA3.2, M4.1, M4.2, SC5.1

Indicators: CCSS: Reading

Names familiar objects in pictures
CCSS: Operations and Algebraic Thinking
Manipulates objects for a purpose

NAEYC Standards

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

Activity:

- 1. Reading a Book about colors
- 2. Line Walking
- 3. My House

Resources and materials needed:

Reading Book: (Suggestions)

o A Color of His Own by Leo Lionni

Line Walking

o Painters tape

My House

- o Construction paper
- o Scissors
- o Crayons/Markers
- o Glue

Procedures:

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). **Line Walking:** Teachers will place tape on the floor as the shape of a pentagon, square, rectangle and triangle. Tell the children that they will be playing a game of walking the line, but they have to listen to what shape they must walk on. Teachers will call out the shape and the children must walk the line of that shape. If they go to another shape, they must to 6 jumping jacks to get back into the game.

<u>My House:</u> Teachers will take construction paper and create a pentagon to look like a house. The teachers or children can cut out the pentagon. Have children to create their house by using the crayons/markers. Have them to glue their house on another piece of construction paper.

Adjustments for Children with Special Needs: Teachers need to make sure that the child is able to see and able to access the activity. Only if child ask or look like they need help will the teacher assist in the activity.



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Topics:

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Foundations: CA3.1,CA3.2,CA3.3, ELA2.4, ELA3.1

Indicators: CCSS: Reading

o Names familiar objects in pictures

o Finds named pictures or textures in book

NAEYC Standards

03E-646 Show or describe one example of how you changed a lesson plan if children showed interest in a different topic or activity.

Activity:

1. Reading a Book

2. Elmer's Glue Slime

Resources and materials needed:

Reading Book: (Suggestions)

o Teacher's Choice

Elmer's Glue Slime

- o Bowl
- o Mixing Spoons
- o Sandwich Bag
- o Paper towels
- o 1 ½ TBSP of Baking Soda
- o 3 TBSP of contact lens solution
- o 3 Elmer' White School Glue
- Food Coloring

Procedures:

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). **Elmer's Glue Slime:** Pour into the bowl all 3 glues. Add 1 ½ TBSP of baking soda and mix. After mixing, add your choice of food coloring. Mix and/or add more food coloring until you get the color you want. Add 3 TBSP of Contact Lens Solution. Mix until slime forms and it begins to get harder to mix. Take the slime out and begin kneading with both of your hands. If needed add ½ TBSP Contact Lens Solutions to make the slime less sticky. Place slime in a bag once it is finished.

<u>Adjustments for Children with Special Needs</u>: Teachers need to make sure that the child is able to see and able to access the activity. Only if child ask or look like they need help will the teacher assist in the activity.