

## **36+ Months Week 14 Lesson Plan**

### **Monday**

#### **Practical Life: Adjectives**

- Objective: To practice using descriptive words
- Materials: Multiple animals, multiple flowers
- Procedure: 1- Ask your child to choose an object 2- Ask them what they brought you "a cow" 3- Begin asking guided questions about the "bear"- "what color is the bear?", "what size is the bear?", "what does the bear feel like?" 4- Continue with other objects, using as many descriptive words as you can
- Notes:
  - Extensions:
    - If your child is writing, challenge them to write phrases with the adjectives, like "brown bear", "small bear", etc

#### **Sensorial: Sound Eggs**

- Objective: To match sets of eggs by sound
- Materials: 6 plastic Easter eggs (preferably all the same color); 2 with filled with beans, 2 filled with lentils/rice, 2 filled with sand/sugar
- Procedure: 1- Make 2 columns, ensuring each column has one of each filled egg 2- pick up bottom left egg and shake it in your left ear 3- With right hand, pick up bottom right egg and shake in your right ear 4- If a match, place together in a new column off to the left side; If not a match, place right egg off to the right and pick up another egg from the right column 5- Continue matching eggs in this way and invite your child to try!
- Notes: Small jars or containers will work as well- the goal is that the child can't see what is inside and will rely solely on sound.

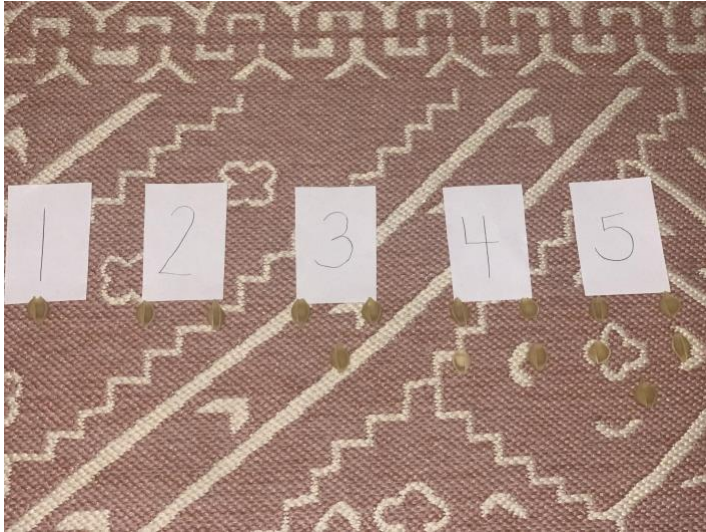
#### **Language Arts: Tracing Puzzle Pieces**

- Objective: Strengthen a child's hand for writing
- Materials: Puzzle board, paper, pencil
- Procedure: 1- Choose a piece of the puzzle and place gently in the center of paper, leaving your non-dominant hand holding the knob 2- Pick up your pencil with dominant hand and place at bottom left piece 3- Begin tracing the piece clockwise, trying not to pick up your pencil at all
- Notes-
  - Extensions:
    - If your child is writing, invite them to label each puzzle piece
    - Invite your child to color in the piece

#### **Math: Even and Odd**

- Objective: To understand the relationship between even and odd numbers
- Materials: Homemade Sandpaper Numbers or numbers 1-10 written on paper, 55 small objects, like dry noodles, poker chips, etc

- Procedure: 1- Invite your child to arrange numbers in order 1-10 2- Beginning with 1, pick up 1 object and place under the number in the center 3- Continue, involving your child with counting (Even numbers should be arranged in two even columns under number while Odd numbers should have the last object at bottom of column **SEE PHOTO**) 4- Once all objects are arranged, note that every other quantity shows the same pattern



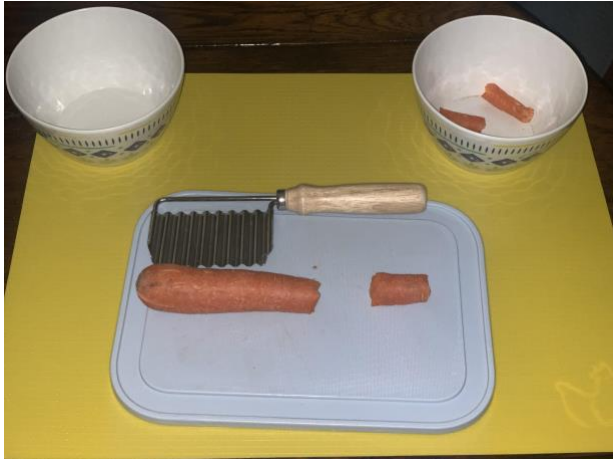
### **Science: Float vs. Sink**

- Objective: Learn about what objects float or sink
- Materials: Large bowl or tupperware filled with water; A bowl with 3 sinking objects (rock, carrot, block, etc) and 3 floating objects (ball, marshmallow, lego, etc)
- Procedure: 1- Pick up an object and ask your child if they think it will sink or float, then carefully drop it in 2- Continue with all objects, one at a time
- Notes
  - Could record your findings with your child

### **Tuesday**

#### **Practical Life: Carrot Chopping**

- Objective: To follow a sequence in food preparation in the home
- Materials: Small cutting board, place mat, child safe knife or chopper, two bowls/containers, carrots
- Procedure: **SEE PHOTO** 1- Pick up the child safe knife/chopper and demonstrate proper handling and invite your child to practice holding it 2- Pick up a carrot and place in the center of the cutting board 3- Holding the knife in your dominant hand, place gently on top of carrot where you intent to chop 4- Place non dominant hand on the top of the knife carefully, and push down to make initial chop 5- Place cut piece in the other bowl 6- Continue in this way until the carrot is completely chopped 6- Enjoy a nice, healthy snack with your child!



### **Sensorial: Geometric Figures**

- Objective: Enrich your child's vocabulary of geometric figures
- Materials: Sphere, Cube, Rectangular Prism, Cylinder, Cone
- Procedure: 1- Place all figures on the table in front of you 2- Pick one up, holding it in your hands and moving it around, feeling the object from all sides 3- Name the Figure and ask, "would you like to feel the sphere?"
- Notes:
  - Suggestions: Sphere: ball, Cube: block, box, Rectangular Prism: block, piece of wood, Cylinder: bead, block, toilet paper roll that is taped on both ends, Cone: ice cream cone if you have one

### **Language Arts: Phonogram**

- Objective: To learn that when two or three letters are together, they create a whole new sound
- Materials: Pencil, red pencil and paper
- Procedure: 1-At the top and center of the paper, write a phonogram in red pencil ("sh") 2- Begin thinking out loud, saying words that contain the sound "sh", "shut" 3- Sound out the word, "sh", "u", "t" and write out "shut" \*the "sh" should always be written in red to draw attention to the phonogram
- Notes:
  - If your child is confidently writing, invite them to write out each word independently

### **Math: Subtraction**

- Objective: Practice the process of subtraction with a sensorial experience using objects
- Materials: Bowl of objects (noodles, legos, blocks, etc), paper and pencil, several slips of paper with addition symbol (-) written on it
- Procedure: 1- Write a subtraction problem and read aloud with your child 2- Point to first number and read aloud ("4") and collect 4 objects to place in front of you 3- Place a subtraction symbol next to objects 4- Point to second number

and read aloud ("2") and remove 2 objects 5- Together, count all objects in front of you for the answer and record

- Notes:
  - Extensions:
    - 2-digit equations

### **Science: Melting Ice**

- Objective: To observe the process of melting
- Materials: Glass bowl, ice cube
- Procedure: 1- Place an ice cube in a clear bowl 2- Observe the ice cube as it melts
- Notes:
  - Extensions:
    - Science experiment: Have 2 bowls with an ice cube in it- place one in a windowsill in sunlight and the other in a room without a window. Observe both ice cubes and see which one melts first

### **Wednesday**

#### **Practical Life: Tonging**

- Objective: Strengthen your child's hand using tongs, emphasizing working left to right
- Materials: 2 bowls, preferably identical and same size, the left bowl halfway filled with noodles (rice, lentils, dried beans work wonderfully too), tray or mat and a pair of tongs
- Procedure: SEE PHOTO 1- pick up tongs in your hand, demonstrating proper handling 2- Pick up items with tongs from the left bowl 3- Slowly move your hand to hover over the right bowl and release tongs to drop items into the right bowl 4- Continue in this way until the left bowl is empty and the right bowl is full 5- Switch bowls back and invite your child to practice tonging
- Notes:
  - The more repetition, the better! If a noodle spills, do not draw attention to it right away. Your child will likely fix it on their own



### **Sensorial: Salty vs. Sweet**

- Objective: To distinguish between the taste of salty vs. sweet
- Materials: 3 identical cups, filled with water, teaspoon of salt and a teaspoon of sugar, spoon to mix
- Procedure: 1- Pour salt into one cup 2- Pour sugar in another cup 3- Stir cups 4- Take a sip from salted water cup and invite your child to do so next, calling it "salty" 5- Take a sip from plain water, and invite your child to do so next 6- Take a sip from sugared water cup, and invite your child to do so next, calling it "sweet". Talk about the differences in the tastes, which ones you prefer and discuss other things that are salty and sweet

### **Language Arts: Sounding out your Name**

- Objective: To call attention to all the sounds that make up your child's name
- Materials: None
- Procedure: 1- Say your child's name and explain that you are going to find out which sounds make up their name 2- Begin breaking each phonetic sound down "T" "E" "D" "EE"
- Notes
  - Extensions:
    - Write out your child's name, associating the sound of the letter with the symbol
    - If your child is writing, you may have them practice writing their names

### **Math: Addition**

- Objective: Practice the process of addition with a sensorial experience using objects
- Materials: Bowl of objects (noodles, legos, blocks, etc), paper and pencil, several slips of paper with addition symbol (+) written on it
- Procedure: 1- Write an addition problem and read aloud with your child 2- Point to first number and read aloud ("4") and collect 4 objects to place in front of you

3- Place a plus symbol next to objects 4- Point to second number and read aloud ("2") and collect 2 more objects and place to the right of the plus sign 5- Together, count all objects in front of you for the answer and record

- Notes:
  - Extensions:
    - 2-digit equations

### **Science: Build your own Nest**

- Objective: To create a nest of your own using knowledge of birds and squirrels
- Materials: Twigs, sticks, leaves, vines from outside
- Procedure: 1- Collect items from your backyard or a nature walk 2- Begin weaving twigs and vines together to form nest 3- Fill in with leaves and sticks

### **Thursday**

#### **Practical Life: Spooning**

- Objective: Strengthen your child's hand and reinforce working left to right
- Materials: 2 bowls, preferably identical and same size, the left bowl halfway filled with noodles (rice, lentils, dried beans work wonderfully too), tray or mat and a spoon
- Procedure: **SEE PHOTO** 1- pick up spoon in your hand, demonstrating proper handling 2- Scoop items into spoon from the left bowl 3- Slowly move your hand to hover over the right bowl and turn spoon to drop items into the right bowl 4- Continue in this way until the left bowl is empty and the right bowl is full 5- Switch bowls back and invite your child to practice spooning
- Notes:
  - The more repetition, the better! If a lentil spills, do not draw attention to it right away. Your child will likely fix it on their own



#### **Sensorial: Color Sorting**

- Objective: Sort colors in an organized way
- Materials: Bowl of same objects in different colors (legos, beads, etc), muffin tin
- Procedure: 1- Demonstrate picking up one object at a time, placing it into one of the muffin holes 2- Invite your child to take over, sorting each color

### Language Arts: Language Cards

- Objective: Enrich your child vocabulary and encourage conversation
- Materials: Stack of flashcards of your choosing- vegetables, automobiles, types of flowers
- Procedure: 1- Organize your cards in a column on the floor or on a table 2- Choose a card and name the object, beginning having a conversation about the object ("This is a carrot. Carrots are usually orange. Carrots grow in the ground and are considered root vegetables")
- Notes
  - If you don't have any cards at home, you can make them simply by printing out photos of a category of your choosing.

### Math: Numbers Game

- Objective: Associate number symbols with quantity
- Materials: Homemade Sandpaper Numbers or little pieces of paper with 0-9 written on them
- Procedure: **SEE PHOTO** 1- Arrange the numbers in order with your child 2- Invite your child to read first number (0) and ask them to bring you zero of something 3- Continue with each number, taking turns bringing objects of that quantity to your workplace
- Notes
  - Extensions
    - Write out larger quantities on pieces of paper based on your child's knowledge of numbers
    - Collect things by 2's, 4's... 10's (ex- pieces of pasta, legos, pencils, etc)



### **Science: Sprouting Seeds**

- Objective: Follow planting directions to successfully sprout a seed
- Materials: Seed of a grapefruit, pepper or bean, small bowl filled with water, paper towel
- Procedure: 1- Soak the seed of your choice in water for about an hour 2- Wet a paper towel and squeeze excess 2- Place seed in the paper towel and fold into a square 3- Let sit overnight 4- Open the paper towel and look for tiny sprout from your seed
- Notes
  - Continue to observe your seed and plant once fully sprouted!
  - Make drawings with your child of the seed

### **Friday**

#### **Practical Life: Sorting Socks**

- Objective: Sorting socks is a PL activity that involves your child(ren) in daily activities in the home
- Materials: 3-6 pairs of socks
- Procedure: 1-Place unpaired socks in a basket or bowl 2- Take out 3 sets at a time, ensuring each sock is spread out 3- pick up one sock and say "let's find the matching sock!"

#### Notes:

Ways to challenge your child:

- Increase the pairs of socks
- Choose pairs of the same color or similar patterns

Extensions for further learning/work:

- Count total number of socks once they're all matched (indirect preparation of multiplication by 2's)
- Practice putting their own socks on their feet or on a stuffed animal/dolls

#### **Sensorial: Mystery Bag**

- Objective: An activity you can do with your child that challenges you to name an object by simply feeling it in your hands, without seeing it.
- Materials: A cloth bag (not see-through) with 4-6 common, familiar objects from around the house that fit in your child's hands. Suggestions: spoon, block, key, toy car, crayon, puzzle piece, cotton ball
- Procedure: 1- Sit with your child, with the mystery bag between you 2- Carefully open the bag and reach your hand in first, dramatically feeling around for an object 3- Begin describing the object in your hand (it is soft, it feels round, I can spread it between my fingers) and announce what you think it is ("I think it is a... cotton ball!") 4- Invite your child to take a turn 5- Continue in this way, switching turns.

#### **Language Arts: Sound Game**



- Objective: To draw attention to individual sounds
- Materials: Objects from around your home that begin with phonetic sounds
- Procedure: 1- Place 3 objects in front of you 2- Pick up an object, a block, and pronounce the B, emphasizing the B as the beginning sound, over and over 3- Invite your child to hold the object and continue emphasizing the B in block 4- Continue with the other 2 objects in the same way 5- Once you've identified each beginning sound in all 3 objects, ask your child to place the object that begins with the "B" sound 6- Continue with the other objects
- Notes
  - Opportunities for further learning:
    - write out each letter on a piece of paper
      - invite your child to match the object to the letter
      - invite your child to collect more objects from around the house that begin with that sound
      - writing practice with each letter
    - identify ending sounds
    - identify middle sounds

### **Math: Create your own Sandpaper Numbers**

- Objective: Associate the symbol for each number with the name
- Materials: 10 pieces of paper (medium in size), pencil, glue, bowl of sugar (or glitter)
- Procedure: 1- Along with your child, write numbers 0-9 on each paper 2- Trace each number with glue and pour sugar on top 3- Shake excess sugar back into bowl 4- Allow each number to dry 5- Once dry, practice tracing each number with your child, while saying them name of the number
- Notes:
  - Extensions:
    - You can play a distance game with your child while doing other things, like working or dishes! Lay all numbers out in one room and ask your child to bring you a number. This game provides a lot of movement for your child as well as challenging them to remember which letter they should be getting!
    - Challenge your child to arrange the numbers in order 0-9

### **Science: I Spy**

- Objective: To observe nature and enrich your child's vocabulary
- Materials: None
- Procedure: Along with your child, sit at a window in your home. Begin the game by saying "I spy with my little eye, something..." You can use colors, letter sounds or more descriptive language depending on your child's readiness. Invite your child to take the next turn.
- Notes:

- This game provides an opportunity for you to have a scientific conversation along with new language. For example, choose a nest from a nearby tree.
  - Color: "I spy with my little eye, something that is brown"
  - Letter sound: "I spy with my little eye, something that begins with the sound "N"
  - Descriptive language: "I spy with my little eye, something that is made of twigs, is a home to animals that fly and is built in tree branches"
- You can play this game on a nature walk or in your backyard