

Week 5 SERIES 1400

LEARNING GOALS

- Making connections between stories and real life
- Expressing original creativity
- Practicing counting tallest and shortest
- Creating movements to match music lyrics
- Experimenting with scientific properties
- Recognizing and naming upper and lower-case letters
- Using letters and sounds to name objects
- Expressing creativity through dramatic play

DAILY SCHEDULE

Morning Routine
(Brush teeth, get dressed, breakfast, etc.)
Curriculum Activity
Snack
Independent Play
Brain Waves
Lunch
Quiet Time
Curriculum Activity
Outdoor Play
Evening Routine

MATERIALS NEEDED

- bag
- clear, sealable bag
- flour
- food items from refrigerator/pantry
- internet access
- kitchen utensils
- lima beans
- marker
- mixer
- paper
- paper towel
- paint
- pictures (ants and worms)
- salt
- several different small objects (toys, coins, rings, etc.)
- spray bottle
- tape
- water

CURRICULUM SCHEDULE

MONDAY

Language/Literacy: *Garden Helpers*
Creative Exploration: *Ants and Worms*
Brain Waves: *Backward Pass*

TUESDAY

Math: *Tall and Short*
Music/Movement: *The Gardner's Song*
Brain Waves: *Backward Pass*

WEDNESDAY

Science: *Just Checking*
Language/Literacy: *Plant Can't Sit Still*
Brain Waves: *Backward Pass*

THURSDAY

Language/Literacy: *Garden Critters*
Dramatic Play: *Grocery Store*
Brain Waves: *Backward Pass*

FRIDAY

Social Studies: *I Spy*
Sensory Activity: *Spring Scavenger Hunt*
Brain Waves: *Backward Pass*

Language/Literacy

Garden Helpers

Learning Goal: Making connections between stories and real-life

Materials: paper, marker, internet access, website:

<https://youtu.be/Wjvsm4Obrsk>

Ants in Your Pants, Worms in Your Plants by Diane de Groat

Instructions:

1. Ask your child what they know about ants. Write “Know” on the paper in one column and “Want to Know” in another column.
2. Record responses from child in appropriate columns.
3. Encourage your child to ask questions about what they want to know about ants. Write questions on the chart.
4. Point to the words on your chart and ask child to say them with you: first the beginning letter sounds, then the entire word.
5. Watch the book presentation online.
6. Discuss the sequence of events that took place in the book.
7. Look at your chart and add facts to the “Know” and answers to the “Want to Know” column.



Creative Exploration

Ants and Worms

Learning Goal: Expressing original creativity

Materials: mixer, flour, paint, pictures (ants/worms), salt, water

Preparation: Follow the salt dough recipe to make dough.

Instructions:

1. Invite your child into the kitchen for an art project.
2. Discuss the shapes of ants and worms. Show pictures.
3. Give child a portion of the dough. Have them mold, or shape, ants and worms out of the dough.
4. Preheat oven to 250 degrees and bake about 2 hours or microwave creations in 1-2-minute intervals.
5. Set ants and worms shapes aside to cool.
6. Invite child to paint the dough creations.
7. Extension: Encourage child to make other animal shapes.
8. Give the creations names: Wiggly Worm, Antsie Ant.

Salt Dough Recipe • 3 cups flour • 1 cup water • 1 cup salt
 Beat together flour, salt, and water until a ball forms. Remove ball and knead until smooth. Mold into shapes. Preheat oven to 250 degrees.

Bake on foil lined cookie sheet – 2 hrs. and cool.

TIP: Food coloring may stain hands.



Math

Tall and Short

Learning Goal: Practicing counting with tallest and shortest

Materials: several kitchen utensils

Preparation: Select kitchen utensils of recognizable varying heights.

Instructions:

1. Challenge your child to order the kitchen utensils from shortest to tallest horizontally on the kitchen counter.
2. Ask your child to count the number of utensils used.
3. Mix up the utensils, and challenge your child to order the kitchen utensils from tallest to shortest horizontally on the kitchen counter.
4. Ask your child to count the utensils again.
5. Add utensils to the exercise (no more than 8 utensils of varying height should be used).
6. Invite your child to wash the utensils and put them away.



Music/Movement

The Gardner's Song

Learning Goal: Creating movements to match music lyrics

Materials: internet access, website:

<https://youtu.be/Q6bPXSt0HQ4>

Instructions:

1. Invite your child to listen, sing, and pantomime the lyrics of "The Gardner Plants the Seeds" song.
2. Suggest your child to make a costume to wear while singing and dancing.
3. Invite the family to join in!



Science Just Checking

Learning Goal: Experimenting with scientific properties

Materials: spray bottle of water, lima beans, marker, paper, paper towel, tape, clear sealable bag

Preparation: Ask your child what they think will happen to the bean(s) over night, write down their answer. Wet a paper towel, place the bean in the paper towel, and then seal them in a sealed bag overnight.

Instructions:

1. Take a look at the lima bean(s) that were soaked overnight.
2. Slide the paper towels with lima beans out of the bag. Lift the top of the towel. Make observations. Split a bean to see if the inside has changed. Split another bean to compare the two beans. Are the lima beans living things? How do they know?
3. Fold the paper towel back over the lima beans. Water paper towel until it's damp. Carefully slide back into the bag. Seal bag.
4. Encourage child to check their beans every day and record observations on paper. Help them make a daily observation journal.
5. Help child tape the bag with the seeds to a window that gets sunlight. Retape bag to window after each observation.
6. To extend the lesson, students can repeat this experiment using different types of seeds. Which ones grow best and/or fastest?



Language/Literacy

Plants Can't Sit Still

by Rebecca E. Hirsch

Learning Goal: Recognizing and naming upper and lower-case letters

Materials: internet access, marker, paper, website:
<https://www.youtube.com/watch?v=NFHSSq7cmy4>

Preparation: Preread/listen to book, select words from the book for students to identify letters.

Instructions:

1. Ask your child what they know about seeds and plants. Write "Know" on a piece paper. Record responses under "Know."
2. Write "Want to Know" on the chart paper. Encourage them to ask questions about what they want to know about seeds and plants. Write questions on the paper.
3. Read the book and ask your child to identify letters of words.
4. When finished, ask them to describe what they learned. Write "Learned" and their responses. Was their prior knowledge accurate? Did they learn about what they wanted to know?
5. To extend the lesson, students can illustrate a fact from the "Learned" column of the chart. They can also include written or dictated information about their drawing.



Language/Literacy

Garden Critters

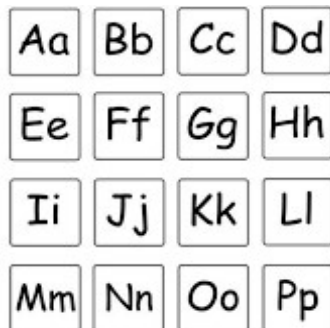
Learning Goal: Using letters and sounds to name objects

Materials: paper, marker

Preparation: Cut six squares from paper, write the upper case and lower-case letter for a garden critter (Dd deer, Rr rabbit, Gg groundhog, Ss squirrel, Aa ant, Ww worm) on one side of the paper and the animal's name on the other side.

Instructions:

1. Ask child what critters enjoy eating out of the garden. Suggest these critters to your child. (deer, rabbits, groundhogs, squirrels, ants, worms)
2. Show child the letter Dd on the paper. Ask what sound does D make? Show the word deer and ask child what word is this? What letter does this animal's name start with? Ask child for other D words.
3. Continue activity with the other letters/words.
4. Remember: Praise and encouragement are integral parts of learning.



Dramatic Play

Grocery Store

Learning Goal: Expressing creativity through dramatic play

Materials: food items from your refrigerator or pantry, bag

Preparation: Line up food items on the kitchen counter.

Instructions:

1. Invite your child to go to the “grocery store” with you to get food items to make a family meal.
2. Hand the bag to your child to hold the selected food items.
3. Start a discussion about your child's choices of food items:
 - a. What meal are we going to make?
 - b. What should we have (menu) for the chosen meal?
 - c. Why did you select that item?
 - d. What other ingredients do we need?
 - e. What food groups should we make sure to use?
 - f. Can any of the selected food be used in different meals?
 - g. How much do you think these items will cost?



Social Studies

I Spy

Learning Goal: Recognizing letters and letter sounds

Instructions:

This is an old game but a great way for children to practice letters and letter sounds.

1. Challenge your child to touch their toes 3 times and do 2 jumping jack before each clue.
2. Say the clue and wait for your child to name an object in the room that begins with the correct letter.
3. Make clues that spell your child's name. The clues below spell Renaldo.
4. You can also play this game using letter sounds instead of saying the letter for a different challenge.

Letter Clue Example:

I spy with my little eye one object that starts with letter R
 I spy with my little eye one object that starts with letter E
 I spy with my little eye one object that starts with letter N
 I spy with my little eye one object that starts with letter A
 I spy with my little eye one object that starts with letter L
 I spy with my little eye one object that starts with letter D
 I spy with my little eye one object that starts with letter O



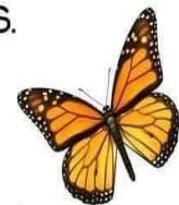
Sensory Adventure

Spring Scavenger Hunt

Learning Goal: Using all five senses

SPRING SCAVENGER HUNT

- 🌸 Find a yellow flower. primary playground
- 🌸 Find 3 different shaped leaves.
- 🌸 Find something that is red.
- 🌸 Find a spider web.
- 🌸 Find something that flies.
- 🌸 Name 2 things you see in the sky.
- 🌸 Find something that is long.
- 🌸 Find something that grows that is green.
- 🌸 Find 2 birds.
- 🌸 Find some water.
- 🌸 Find something purple.
- 🌸 Find something that crawls.



Supporting the Development of the Parietal Lobe

The parietal lobe deals with perceptual modality and sensory processing. This is the portion of the brain that processes information relating to touch, temperature, and pain; it deals with spatial recognition, visual and speech processing, and perception.



Touch Backward Pass

Materials: several different small objects (toys, coins, rings, etc.)

Preparation: Family members should sit in a circle on the floor.

Instructions:

1. Ask everyone to put their hands behind their backs.
2. Invite players to play a game of “Backward Pass.”
3. The leader passes one of the objects into the hands of the next player who cannot see the object because their hands are behind their back.
4. The object is passed around the circle by the players with everyone’s hands behind their backs.
5. When the object gets back to the leader’s hands, everyone gets a turn to guess the object.

Activity Variation:

Try passing more than one object at a time.

