13 DAY 13 Plants

☑ Lesson Objectives

Core Content Objectives

Students will:

- √ State that flowers make seeds and fruits so that new plants can grow
- √ Use the word petal to label the colorful part of a flower

Language Arts Objectives

Starting the Day

Students will:

- √ Memorize and recite with others a simple nursery rhyme, poem, or song (RL.P.5, RF.P.2a)
- ✓ Understand and use increasingly varied and complex vocabulary (RL.P.4)
- √ With prompting and support, use words and phrases acquired through conversations, reading and being read to, and responding to texts (L.P.6)
- √ With prompting and support, give the beginning sound of a spoken word (RF.P.2d)

Skills

Students will:

- √ With prompting and support, given a sound and a choice of two words, choose the word that begins with the given sound (RF.P.2d)
- √ With prompting and support, "read"/tell a story using a wordless
 picture book (RL.P.2)
- ✓ Predict events in a story (i.e., what will happen next) (RL.P.10)
- ✓ Provide a story ending consistent with other given story events (RL.P.10)

- ✓ Show understanding of and use the temporal words first, next, and last (L.P.5c)
- √ Use present and past verb tense (L.P.1b)

Listening & Learning

Students will:

- √ With prompting and support, actively engage in group reading activities with purpose and understanding (RI.P.10)
- ✓ Point to the title and the table of contents (RI.P.5, RF.P.1a)
- √ When asked, point to specific examples of letters and specific examples of numerals on a page (RF.P.1f)
- ✓ With prompting and support, ask and answer who, what, where, when, and why questions about Flowers by Vijaya Khisty Bodach (RI.P.1, SL.P.2, SL.P.3)
- √ With prompting and support, retell important facts and information from Flowers by Vijaya Khisty Bodach (RI.P.2)
- ✓ Understand and use precise nouns and verbs related to plants (L.P.1b)
- √ With prompting and support, ask and answer questions about unknown words in *Flowers* by Vijaya Khisty Bodach (RI.P.4)
- ✓ Find the illustration, or object within the illustration, being described in Flowers by Vijaya Khisty Bodach (RI.P.7)
- ✓ Describe an illustration and how it relates to the text (RI.P.7)
- √ Use present and past verb tense (L.P.1b)
- √ With prompting and support, use words and phrases acquired through conversations, and reading and responding to *Flowers* by Vijaya Khisty Bodach (L.P.6)
- √ With prompting and support, sort, classify, and describe pictures according to concepts explained in Flowers by Vijaya Khisty Bodach (RI.P.3)
- ✓ With prompting and support, sequence three to five pictures depicting. information from *Flowers* by Vijaya Khisty Bodach (RI.P.2)

Core Vocabulary

bloom, v. To flower

Example: The buds on the bushes in my yard have started to bloom

into pink and yellow flowers.

Variation(s): blooms, bloomed, blooming

nectar, n. Liquid made by flowers that is sweet

Example: A hungry hummingbird drank the flower's nectar.

Variation(s): nectars

petals, n. The colorful parts of a flower that unfold when it blooms

Example: My mom gave me some daisies with bright yellow petals.

Variation(s): petal

raw, adj. Not cooked

Example: I like to eat raw carrot sticks for snack.

Variation(s): none

sip, v. To drink a small amount or a little bit at a time

Example: I took a small sip of water before I went to bed last night.

Variation(s): sipped, sipping, sips

At a Clanco				
At a Glance		Exercise	Materials	Minutes
STARTING THE DAY				
Routines	W	Continue Established Routines		During morning
Nursery Rhyme	W	Peter Piper	Nursery Rhymes and Songs Poster 37	circle
SKILLS				
		Warm-Ups	Transition Cards: Initial Sounds;	
Small Group 1		Match Initial Sounds	Activity Page 12-1; placemats or trays (1 per student), scissors, paper, and glue or tape (optional)	10
Small Group 2	S	What Will Happen Next?	Image Cards 13-1–13-3; drawing utensils and paper (optional)	10
LISTENING & LEARNING				
Introducing the Read-Aloud		What Do We Already Know?	Flowers by Vijaya Khisty	5
		Purpose for Listening	Bodacii	
Presenting the Read-Aloud	W	<i>Flowers</i> by Vijaya Khisty Bodach	Flowers by Vijaya Khisty Bodach	10
Discussing the Read-Aloud	W	What's the Big Idea?	Image Cards 13-4-13-11; Flowers by Vijaya Khisty Bodach	10
Extension Activity	L	Nature Walk		During Learning Centers

Take-Home Material

Tasting Fruits and Vegetables Permission Form

Give students the following material to take home to their family:

Activity Page 13-1: Tasting Fruits and Vegetables Permission Form

You might wish to modify the permission form to allow families to indicate which fruits and vegetables their child is allowed to taste.

Advance Preparation

Small Groups

Make a copy of Small Group 1 and Small Group 2 pages from the Teacher Guide as needed so that each small-group leader has a copy of the lesson for implementation.

Listening & Learning

Practice delivering the trade book text while looking at the pictures in the trade book, making notes as to how you plan to make the trade book interactive for students. Write your notes in the boxes provided.

Starting the Day		Exercise	Materials	Minutes
Routines	W	Continue Established Routines		During
Nursery Rhyme	W	Peter Piper	Nursery Rhymes and Songs Poster 37	- morning circle

Routines



Continue Established Routines

- Continue conducting the daily routines introduced during the All About Me, Families and Communities, and Animals domains. These include:
- Ordering the Schedule Using Temporal Words
- Learning Center labels and sign-in
- Materials labels
- Attendance: Naming Letters During Morning Circle
- Classroom jobs

Nursery Rhyme



Peter Piper

Learn the Rhyme

- Teach students the song "Peter Piper" using the echo technique. Use **Nursery Rhymes and Songs Poster 37** for reference if needed. For an example of the echo technique see Day 1: Here We Go Round the Mulberry Bush.
- Point to the illustration on the poster and ask students who they think the man in the picture is. (Peter Piper) Ask students what he is doing. (He is picking peppers.)
- Define peck. Tell students that he is picking a whole peck of peppers. Peppers are vegetables that grow on plants. A peck is a big barrel full of peppers. It's a lot of peppers!

Blend Initial Sounds

Tell students you are going to talk about some of the words in the song.

- Students will use the hand motions they learned on Day 2 to accompany initial sound blending for select words in the nursery rhyme (see Day 2: Nursery Rhyme for detailed instructions on how to blend sounds with hand motions).
- Ask students what sound the word Peter starts with and model segmenting the word by saying /P/—eter. Have students do the motions to segment and then blend the word Peter.
- Follow the same steps for the following words:

picked: /p/—icked

peck: /p/—eck

• peppers: /p/—eppers

Ask students what sound starts all of those words. (/p/) Tell students
to pay attention to their lips as they make the /p/ sound. First, tell
students to put their lips together, and then as they make the /p/
sound, feel their lips come apart and air bursts through.

Skills	i	Exercise	Materials	Minutes
	S	Warm-Ups	Transition Cards: Initial Sounds;	
Small Group 1		Match Initial Sounds	Activity Page 12-1; placemats or trays (1 per student), scissors, paper, and glue or tape (optional)	10
Small Group 2	8	What Will Happen Next?	Image Cards 13-1-13-3; drawing utensils and paper (optional)	10

Note: At the end of ten minutes, students should switch groups so they have the opportunity to participate in both Small Group activities. Use Transition Cards to move students between Small Groups.

Small Group 1

10 minutes



Warm-Ups

Initial Sound Lists

Students will identify the first sound shared by a group of words.

- Explain that you are going to say four words and you want students to tell you what sound is at the beginning of all the words.
- Begin by saying the following poem and use it throughout the warm-up to reorient students to the game:

Listen closely with your ear-

Tell me what sound you hear.

Remember the first sound that I say—

Raise your hand when you're ready to play.

- /p/: peanut, pencil, paint, pillow
- /t/: table, tissue, tape, tub
- /d/: dog, duck, down, day
- /k/: kick, candy, kid, kangaroo
- /v/: van, very, vehicle, vacation

Match Initial Sounds

Repeat the activity you conducted on Day 12 during Small Group 1. See **Day 12: Match Initial Sounds** for detailed instructions on this Small Group Activity. Once students have made matches for a second day, they could glue or tape their matches to a piece of paper, if time permits. You might write the sound picture for /m/ beside their /m/ match (i.e., monkey/mouse).

Small Group 2 10 minutes



What Will Happen Next?

Students will tell stories to accompany pictures, providing their own plausible ending to the story. There are three stories; make sure each student gets to tell the ending of at least one story.

- Show students Image Cards 13-1A and 13-1B: What Will Happen
 Next? Story 1 and tell them that they are going to help you make up
 the ending to the story shown in the pictures.
- Point to the first picture in the first set of drawings and ask, "What is happening in this picture?" Do the same for the second picture.
- Then, tell students there is one picture missing. Ask them what they think will happen next in the story.
- Call on students to provide varying answers. Allow students to form their own answers to tell the story. Accept any plausible answer, and encourage students to elaborate and explain how the first two pictures helped them decide what would happen next.
- Repeat this process for the next two sets of drawings (Image Cards 13-2A-13-2B: What Will Happen Next? Story 2 and 13-3A-13-3B: What Will Happen Next? Story 3)
- Encourage students to use temporal words in their story such as first, next, and last.

Listening & Learning		Exercise	Materials	Minutes
Introducing the Read-Aloud	W	What Do We Already Know? Purpose for Listening	Flowers by Vijaya Khisty Bodach	5
Presenting the Read-Aloud	W	Flowers by Vijaya Khisty Bodach	Flowers by Vijaya Khisty Bodach	10
Discussing the Read-Aloud	W	What's the Big Idea?	Image Cards 13-4-13-11; Flowers by Vijaya Khisty Bodach	10
Extension Activity	I	Nature Walk		During Learning Centers

Introducing the Read-Aloud

5 minutes



What Do We Already Know?

- Review content from "Plants Have Different Parts" by referring students to the large sunflower you made on your classroom wall (see Day 3: Picture Talk).
- Remind students that they learned about the four parts of a plant. Ask students to name the four parts. (roots, stem, leaves, flowers)
- Tell students that you are going to give them some clues about a plant part and you want them to tell you the name of that part of the plant.

"I want you to listen carefully to what I am going to say. I am going to describe one of the parts of a plant and I want you to raise your hand if you know what plant part I am talking about.

I am thinking of the part of a plant that grows under the ground. (roots)

I am thinking of the part of the plant that holds it up tall and straight. (stem)

I am thinking of a plant part that collects sunlight to help the plant make food. (leaves)

I am thinking of a plant part that soaks up water from the soil. (roots)
I am thinking of a part of a plant that is bright and colorful. (flower, petals)

I am thinking of a part of a plant that collects air to nourish the plant. (leaves)

I am thinking of a part of a plant that soaks up nutrients from the soil. (roots)

Plants have roots, stems, leaves, and flowers. Today we are going to learn all about the part of the plant called flowers."

Purpose for Listening

• Tell students to listen to the read-aloud to find out about all the different kinds of flowers and what job they do.

"Listen to find out about all different kinds of flowers and to find out what job flowers do."

PRESENTING THE READ-ALOUD

10 MINUTES

Flowers by Vijaya Khisty Bodach

➡ TITLE PAGE . . . by Vijaya Kisty Bodach

"W	hat does the title of the book tell us?"
Call	on a few students to respond. (what the book is about)
"W	hat do you think the book is going to be about?"
Call	l on a few students to respond. (flowers)

⇒ TABLE OF CONTENTS

"This page	e is called the table of contents. The contents are the things in the book, so this po
	what the contents of our book are—it tells us what's in our book. These words tel
what is or can find t	a certain page of the book. The numbers on the other side tell us the page where hings."
Point to a	nd read the words that say "Parts of a Sunflower, page 22."
22. That's	ords tell us that if you want to know more about the parts of a sunflower, you go to possible how you use a table of contents. Let's turn to page 22 and see what's there. What is going to be on page 22?"
Call on a t	few students to respond.
	lents page 22 and show them that it shows the parts of a sunflower, just like the ta ts said it would.
	you see on this page? It's the parts of a sunflower! It's exactly what the table told us would be on page 22. Now let's read our book so we can find out more ab
	PAGE 4 colors, shapes, and sizes.

close	r to students so they can see the buds in the picture.
"Bud	ls are tightly curled up flowers. When the bud opens and we can see the flower, we so
that	the flower has bloomed. When a flower blooms, the bud opens up and we can see all of i
parts	ກ •

⇒ PAGE 8 . . . flowers make seeds.

⇒ PAGE 6 . . . and flowers bloom.

"Inside th	is flower, you can find pollen. Pollen is made up of tiny yellow grains that come fro
the inside	of flowers that look like yellow dust in the air. Have you ever seen pollen dust on yo
window or	on a car windshield?"

⇒ PAGE 10 . . . New plants grow from seeds.

ook at this flower. This used to be a big flower, but it's starting die and a piece of fruit
wing where the flower used to be. Look at this tiny piece of fruit growing."

▶ PAGE 12... nectar inside the flowers.

PAGE 16 We eat it raw or cooked. "Some flowers, like cauliflower, can be eaten. Some people like to cook cauliflower and eat Raise your hand if you have ever eaten broccoli."		
→ PAGE 14 Roses grow on bushes. → PAGE 16 We eat it raw or cooked. "Some flowers, like cauliflower, can be eaten. Some people like to cook cauliflower and eat Raise your hand if you have ever eaten cauliflower. Broccoli is another flower that we eaten.	Define nectar.	
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	▶ PAGE 18 dips	and sauces.
	⇒ PAGE 20 help	plants make fruit and seeds.
• Remind stu		different parts and that the flower is a plant part that helps
Discussing the	e Read-Aloud	10 minutes
Whole	What's the Bi	g Idea?
отоар	Growing Z	ucchini
		students that flowers help produce seeds, fruits, and es so that new plants can grow.
	new p	ember, we just learned that flowers make seeds, which make lants. Sometimes, parts of a flower turn into a fruit or vegetable ne seeds inside."

• Review the page in the book that shows a fruit forming from a flower.

• Show Page 10...New plants grow from seeds.

"This picture shows us a picture of a flower. There is a fruit forming where the flower used to be. Vegetables also form from flowers."

- Have students sequence the Image Cards showing the formation of a zucchini.
- Show Image Card 13-4-13-7: Growing Zucchini.

"These pictures show how a zucchini grows. First, a bud grows on the end of the stem. Then, the bud blooms into a flower. Next the flower grows into a zucchini. The zucchini have seeds inside that can then grow into new plants. Let's look at these pictures together and put them in order to show how a zucchini grows from a flower."

 Demonstrate putting the zucchini pictures in order to show the formation of the zucchini.

"This picture shows a flower bud on a zucchini plant. Now, we can see the flower opening up. Then, the next picture shows us a flower dying off and a zucchini that is starting to grow. Finally, this picture shows a whole zucchini that has formed from the flower."

Have students help you put Image Cards 13-8-13-11: Growing
 Pumpkin in order to show the formation of a pumpkin from a flower.
 Describe each step from bud to pumpkin.

Learning Center

Place these cards in the **Games Center** or **Science Center** and allow students to sequence them independently. You might write numbers on the back so students can check themselves when they have finished.

Extension Activity



Nature Walk

Continue this activity during Learning Centers. See **Day 11: Nature Walk** for detailed instructions on this Extension Activity.