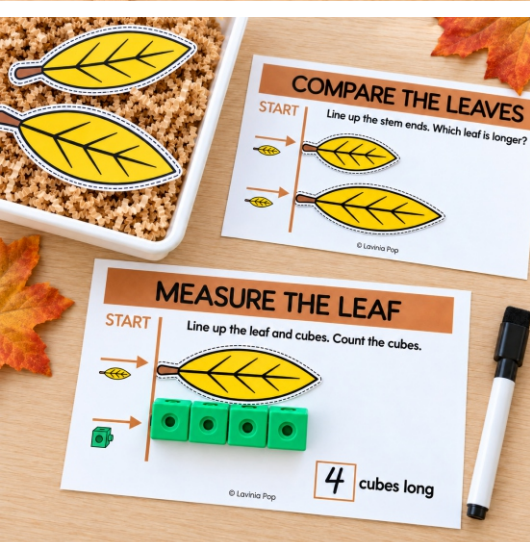


FALL LEAVES SENSORY BINS

PRINTABLE PRESCHOOL ACTIVITIES

MATH • LITERACY • FINE MOTOR



Thank you for downloading this product; I hope you will enjoy using it and that it will be a valuable resource for you! I value your feedback, so please don't hesitate to contact me if you have any concerns whatsoever as I will endeavour to address them. And if you like what I've done, please let me know by leaving feedback at my online store.

Lavinia

lavinia@kinder-resources.com

ILLUSTRATIONS Kari Bolt, Little Red, Dancing Crayon Designs, Whimsy Clips, PartyHead Graphics, Ramona Majdis, Zip-a-Dee-doo-dah-Designs, Bunny on a Cloud, Krista Wallden - Creative Clips, Creating4 the Classroom, Rainbow Sprinkle Studio - Sasha Mitten, First Class Clipart, ClipArtisan, Muggy Studio

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PRINTING TIP This resource is designed for US Letter paper. Print at Actual Size or 100% to preserve the intended card and mat dimensions. If printing on another paper size, select Fit or Shrink to Printable Area and use the same scaling setting for all related pages.

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What's Included & Skills at a Glance

This resource includes 10 fall sensory bin activities for practicing early literacy, math, observation, and fine motor skills. Children find leaves, explore the materials, and complete matching, sorting, counting, and language activities.

Use the activities during centers, morning tubs, small groups, or homeschool learning. Each activity includes Teacher Directions, an illustrated How to Play card, and a More Ways to Play card.

1. LEAF SOUP RECIPES

Children follow recipe cards to find, count, and add colored leaf circles to the soup pot mat. Blank recipe cards let children create their own combinations.

Skills: Counting • Matching numbers to quantities • Color recognition • Following visual directions

2. RAKE AND SORT LEAVES

Children use a small toy rake to find leaf circles, name their colors, and sort them onto the red, orange, yellow, and brown basket mats.

Skills: Color recognition • Sorting and classifying • Visual discrimination • Fine motor skills

3. LEAF LETTER MATCH

Children find letter leaves and match them to the tree mats. Uppercase and lowercase mats and pieces support matching identical letters and uppercase–lowercase partners.

Skills: Letter recognition • Uppercase and lowercase matching • Visual discrimination • Fine motor skills

4. LEAF BEGINNING SOUNDS MATCH

Children name the pictures on the yellow leaves, identify their beginning sounds, and match them to letters on the lowercase tree mats.

Skills: Beginning sounds • Letter–sound matching • Vocabulary • Listening

5. LEAF CLAP AND SORT

Children name the pictures, clap the word parts, and sort the yellow picture leaves onto baskets showing one clap or two claps. Use only the selected one- and two-syllable words.

Skills: Syllable awareness • Listening • Oral language • Sorting

6. FALL LEAVES COUNTING

Children choose a number card from 0–10, find that many leaf circles, and place them on the tree. Ten-frames provide a visual counting reference.

Skills: Number recognition • Counting • One-to-one correspondence • Matching numbers to quantities

7. LEAF PATTERN PATHS

Children copy AB, AAB, and ABB patterns using colored leaf circles and joined path strips. Additional activities invite children to continue patterns, create their own, and replace missing leaves.

Skills: Recognizing and extending patterns • Sequencing • Color recognition • Problem-solving

8. LEAF DETECTIVE

Children use a magnifying glass to look closely at leaf shapes and veins, then find the matching pictures on the mat.

Skills: Observing leaf features • Visual discrimination • Matching • Descriptive vocabulary

9. MEASURE THE LEAVES

Children line up leaf stems to compare lengths, then measure a leaf using a row of touching cubes. Additional activities include ordering leaves and finding equal lengths.

Skills: Comparing and ordering length • Nonstandard measurement • Counting • Math vocabulary

10. WHERE IS THE LEAF?

Children follow eight illustrated position cards to move a leaf in relation to a box. They describe its position and practice giving and following directions.

Skills: Positional language • Spatial awareness • Listening • Oral language

ALSO INCLUDED

- Teacher Directions
- Illustrated How to Play cards
- More Ways to Play cards
- Picture key
- Storage labels
- Sensory Bin Setup & Safety guide

Designed for:

- Preschool
- Pre-K
- Kindergarten review

Choose activities and starting sets to suit the children's experience and learning needs.

Sensory Bin Setup & Safety

Sensory bins give children opportunities to explore materials while practicing early learning skills. Select activities, tools, and fillers to suit the children using them.

BEFORE YOU BEGIN

- Print the required pages on cardstock at Actual Size or 100%. Use 2 cm ($\frac{3}{4}$ inch) connecting cubes for Measure the Leaves.
- Laminate for repeated use, if desired, and cut out the pieces.
- Add a shallow layer of the suggested filler to a tray or sensory bin.
- Partly hide the required pieces and place the matching mats or cards beside the bin.
- Introduce the materials and model the activity. Begin with a small selection of pieces and add more as children become familiar with the task.

USING SHARED PRINTABLES

- Reuse the colored leaf circles for Leaf Soup Recipes, Rake and Sort Leaves, Fall Leaves Counting, Leaf Pattern Paths, and Where Is the Leaf?
- Print two copies of the colored leaf circles for Leaf Soup Recipes and Leaf Pattern Paths.
- Reuse the lowercase tree mats from Leaf Letter Match for Leaf Beginning Sounds Match.
- Reuse the yellow picture leaves for beginning sounds and syllable sorting. For Leaf Clap and Sort, leave out elephant, octopus, umbrella, and watermelon.

CHOOSING A FILLER

Follow the suggestions on each Teacher Directions page. Light tan or brown crinkle paper and fabric fall leaves are used throughout much of this packet.

Keep the filler shallow and leave some pieces partly visible. Fillers, containers, cubes, and tools are not included.

SAFETY INFORMATION

- Adult supervision is required.
- These activities contain small loose parts and are not suitable for children under 3 or children who mouth materials.
- Choose fillers and tools with children's allergies, sensitivities, and individual needs in mind.
- Model safe tool use and replace damaged materials.

STORAGE AND CARE

Keep each activity's mats, cards, and directions together in a labeled bag or container. Keep shared pieces accessible for reuse.

Count the pieces after play. Wipe laminated materials with a slightly damp cloth and allow them to dry before storing.

Happy Teaching!

STORAGE LABELS



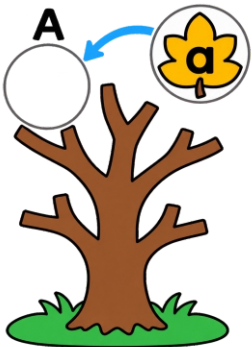
**LEAF
SOUP
RECIPES**

SENSORY BIN



**RAKE
AND SORT
LEAVES**

SENSORY BIN



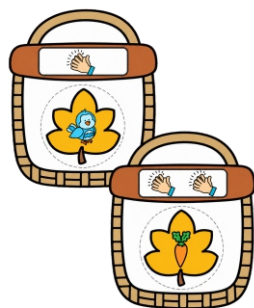
**LEAF
LETTER
MATCH**

SENSORY BIN



**LEAF
BEGINNING
SOUNDS
MATCH**

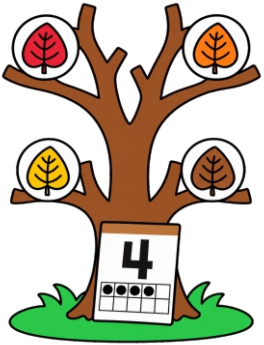
SENSORY BIN



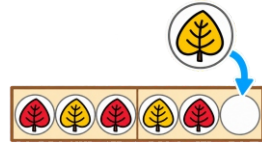
**LEAF CLAP
AND SORT**

SENSORY BIN

STORAGE LABELS



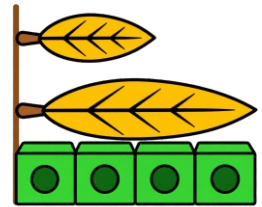
**FALL
LEAVES
COUNTING**
SENSORY BIN



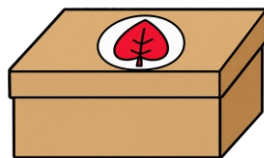
**LEAF
PATTERN
PATHS**
SENSORY BIN



**LEAF
DETECTIVE**
SENSORY BIN



**MEASURE
THE
LEAVES**
SENSORY BIN



**WHERE
IS THE
LEAF?**
SENSORY BIN

LEAF SOUP RECIPES

Teacher Directions



YOU WILL NEED

- Soup pot mat and recipe cards
- Leaf pieces (two printed copies)
- Sensory bin
- Brown crinkle paper and a few fabric fall leaves
- Optional tweezers or tongs

PREPARATION

1. Print on cardstock.
2. Laminate for durability.
3. Cut apart the recipe cards and leaf pieces.
4. Add the filler and leaf pieces to the sensory bin.

HOW TO PLAY

1. Choose a recipe card.
2. Find and count the leaves shown.
3. Place the leaves inside the soup pot.
4. Clear the mat and choose another card.

DIFFERENTIATION

Begin with the first five cards, which use quantities of 1 and 2. Progress to cards with 3 and 4. Introduce the two cards containing 0 when children are ready to understand that 0 means none.

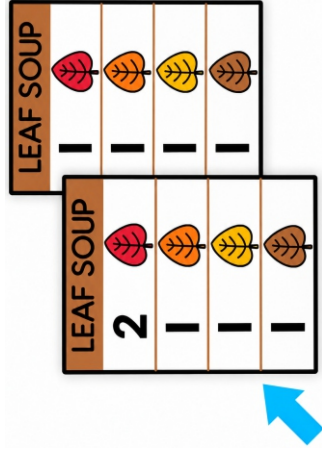
LEARNING FOCUS

Counting • One-to-one correspondence • Number recognition
• Color matching • Understanding zero • Following visual directions • Fine motor skills

LEAF SOUP RECIPES

How To Play

1



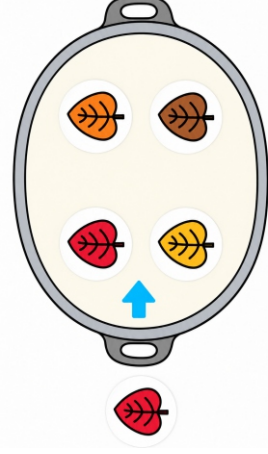
Choose a recipe.

2



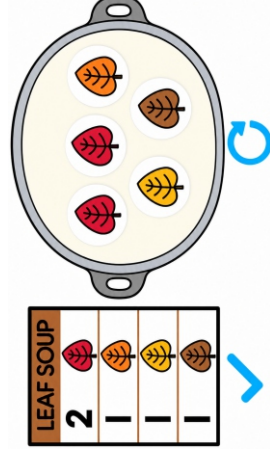
Find and count.

3



Add the leaves.

4

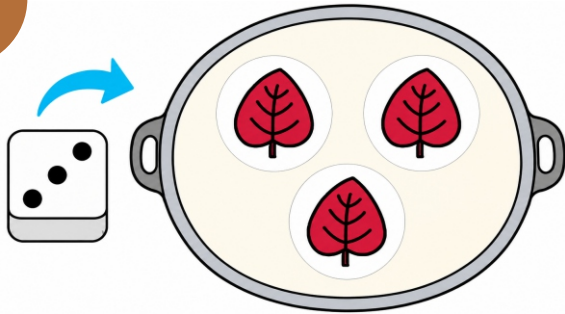


Check and
play again.

LEAF SOUP RECIPES

More Ways to Play

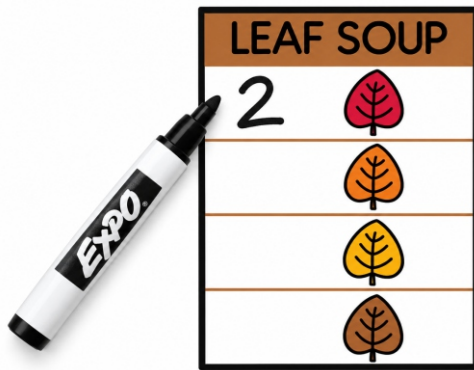
1



ROLL AND MAKE SOUP

1. Choose one leaf color.
2. Roll a die.
3. Find and place that many matching leaves on the soup pot mat.
4. Clear the mat and play again.

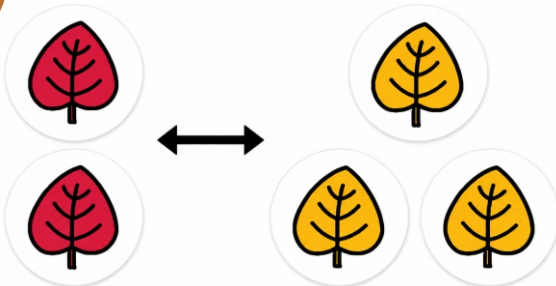
2



MAKE YOUR OWN RECIPE

1. Write a number from 0 to 4 beside each leaf on a blank recipe card.
2. Find, count, and add the correct quantity of each color to your pot.

3



COUNT AND COMPARE

1. Choose two leaf colors.
2. Find and count a group of each.
3. Compare the groups. Which has more? Which has fewer? Do they have the same number?

TEACHER TIP

Laminate the blank recipe cards for dry-erase use. Keep each recipe to 10 leaves or fewer.

LEAF SOUP

1



1



1



1



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LEAF SOUP

2



1



1



1



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LEAF SOUP

1



2



1



1



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LEAF SOUP

1



1



2



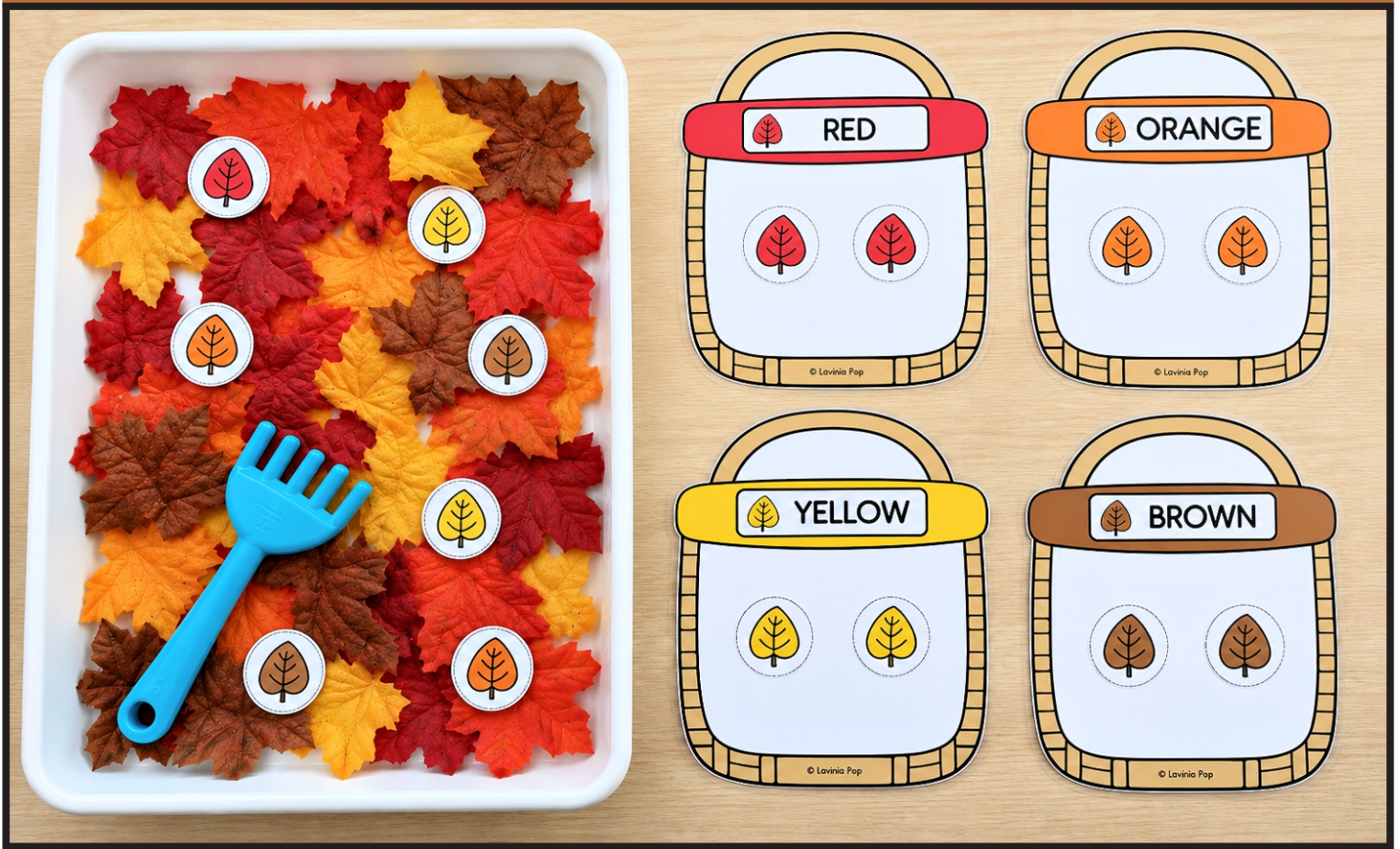
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RAKE AND SORT LEAVES

Teacher Directions



YOU WILL NEED

- Basket sorting mats
- Leaf circles
- Shallow sensory bin
- Fabric fall leaves
- Small toy rake

PREPARATION

1. Print the basket mats on cardstock.
2. Laminate for durability and cut out.
3. Spread the fabric leaves in the bin. Tuck the leaf circles among them.
4. Place the basket mats beside the bin.

HOW TO PLAY

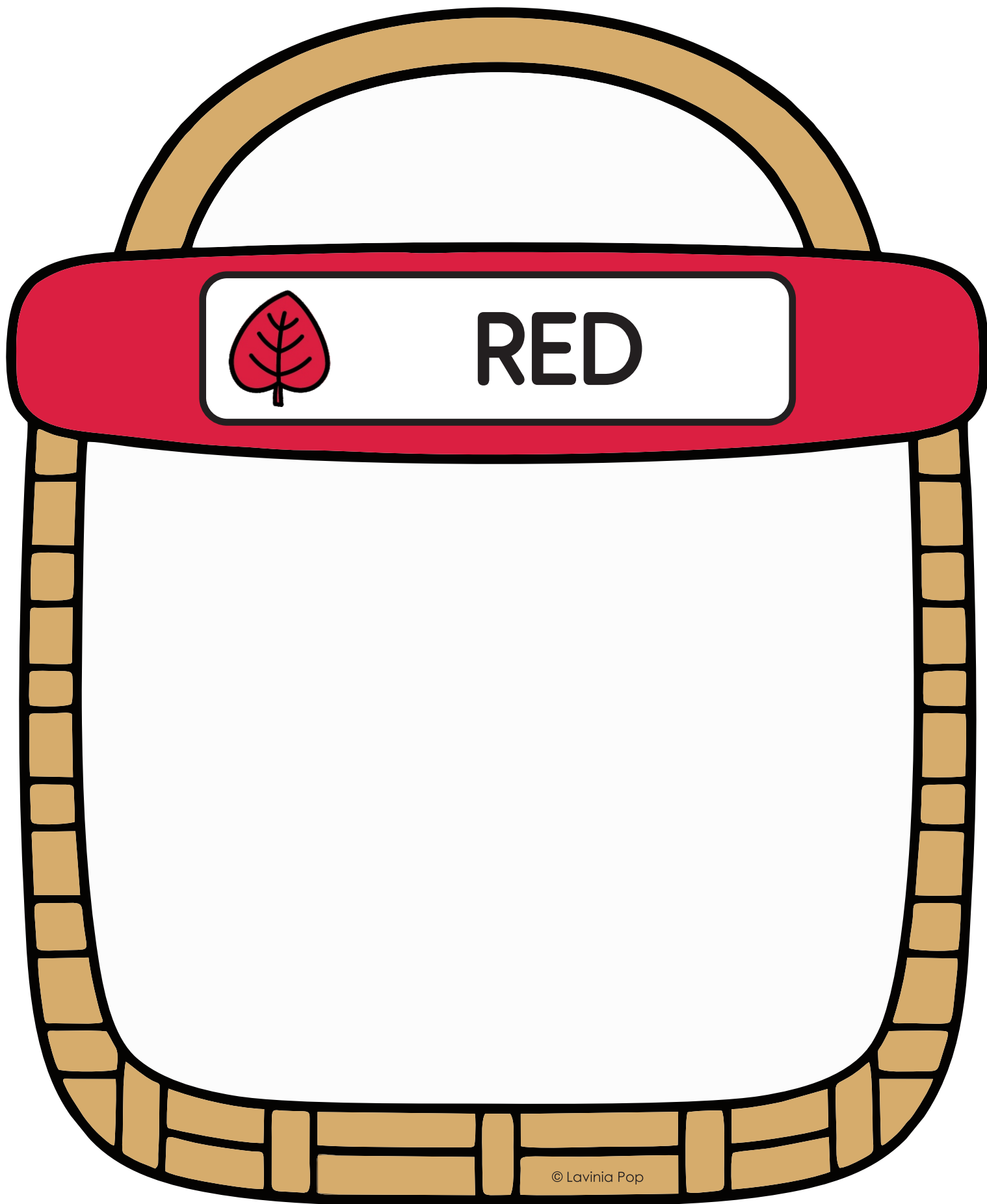
1. Gently rake through the leaves to find a leaf circle.
2. Name the color of the leaf.
3. Place the circle on the matching basket mat.
4. Continue sorting. Check each basket.

DIFFERENTIATION

Begin with two baskets and their matching leaf circles. Introduce all four colors when ready. For an extra challenge, count and compare the groups. Which has more, fewer, or the same number?

LEARNING FOCUS

Color recognition • Sorting and classifying • Visual discrimination • Hand and eye coordination • Fine motor skills



LEAF LETTER MATCH

Teacher Directions



YOU WILL NEED

- Uppercase or lowercase tree mats
- Letter leaf circles
- Shallow sensory bin
- Brown crinkle paper and a few fabric fall leaves
- Optional tweezers or tongs

PREPARATION

1. Print and laminate. Cut out the leaf circles.
2. Place one mat beside the bin.
3. Add filler and hide the matching leaf circles.

HOW TO PLAY

1. Find a letter leaf in the bin.
2. Name the letter, with help if needed.
3. Place the leaf on the circle below its matching letter.
4. Continue until the mat is filled. Check the matches and play again.

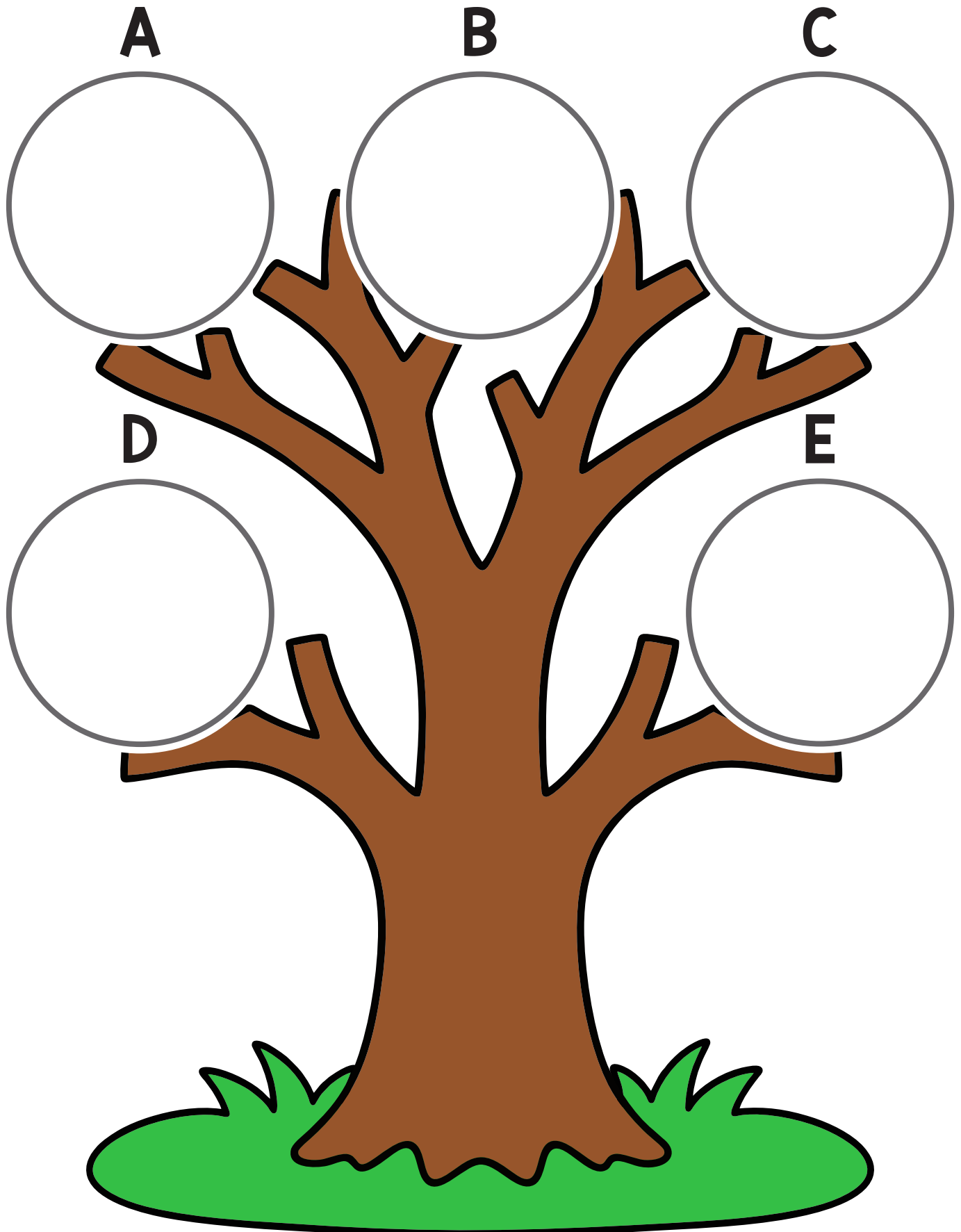
DIFFERENTIATION

Begin with two or three letters, matching the same case. For a challenge, match uppercase and lowercase partners.

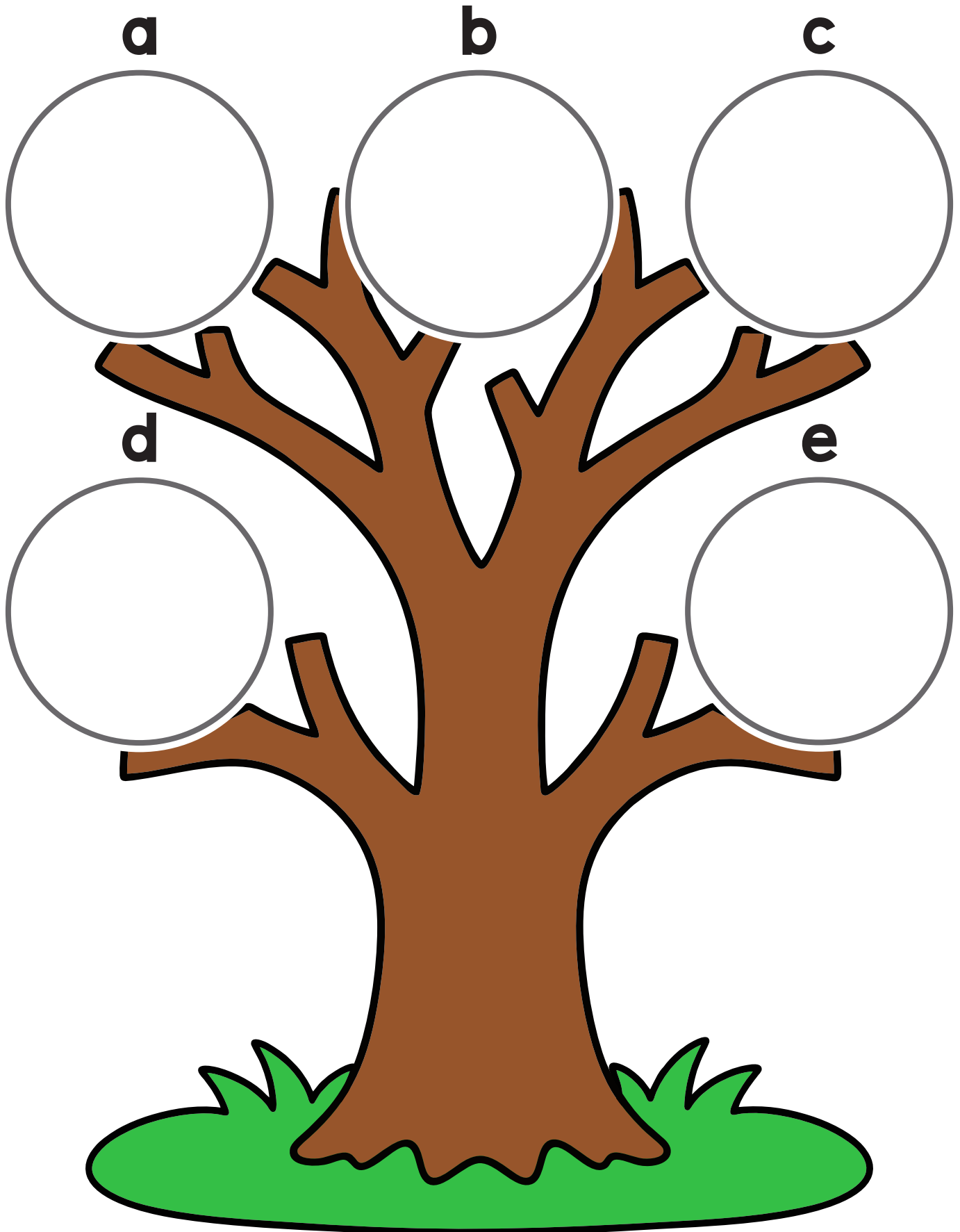
LEARNING FOCUS

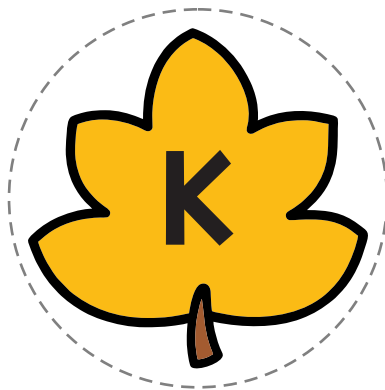
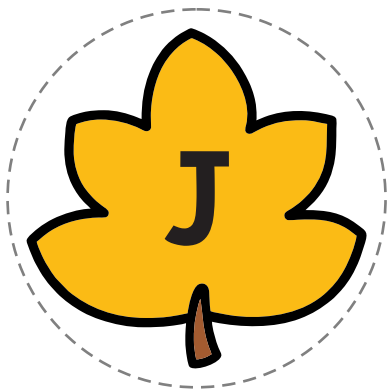
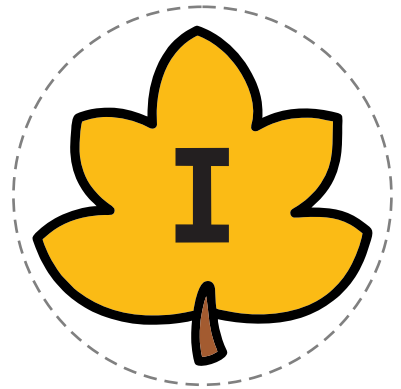
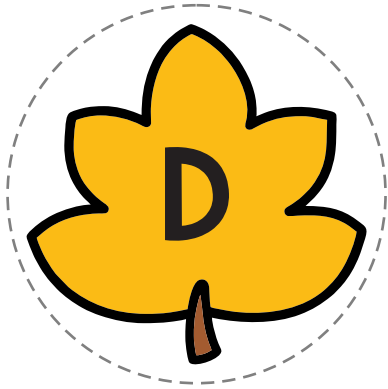
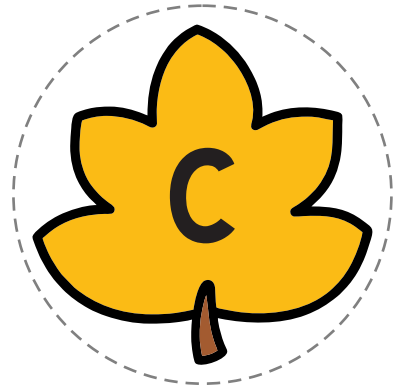
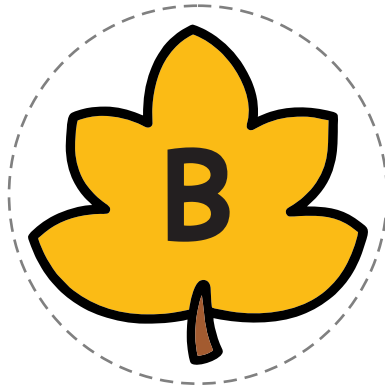
- Letter recognition
- Matching uppercase and lowercase letters
- Visual discrimination
- Hand and eye coordination
- Fine motor skills

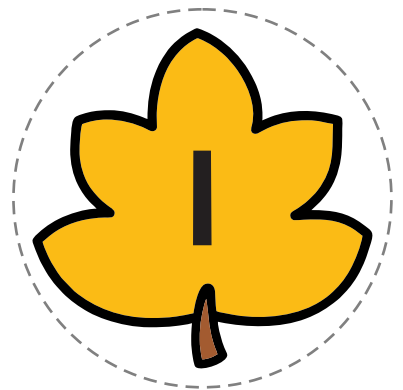
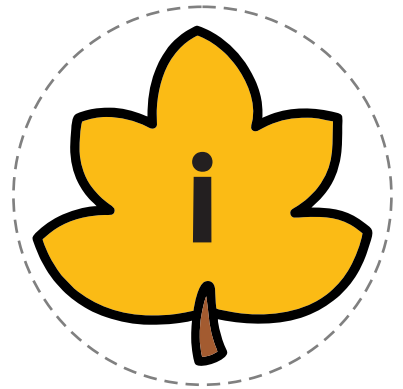
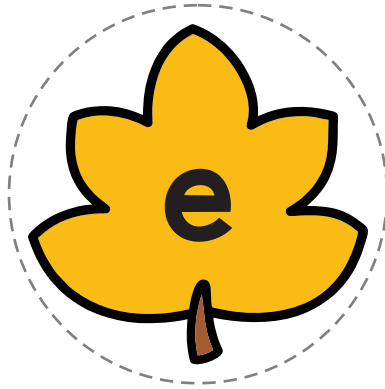
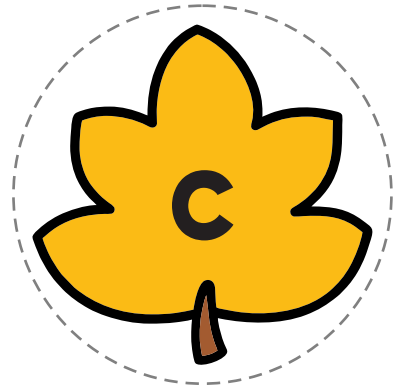
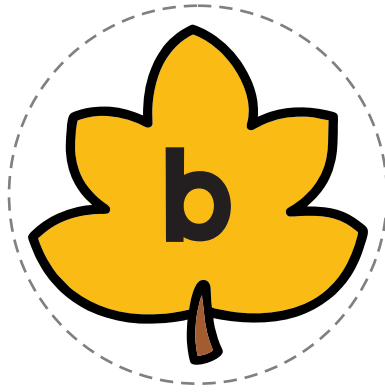
LEAF LETTER MATCH



LEAF LETTER MATCH







LEAF BEGINNING SOUNDS MATCH

Teacher Directions



YOU WILL NEED

- Lowercase tree mats
- Picture leaf circles and picture key
- Shallow sensory bin
- Crinkle paper and fabric fall leaves
- Optional tweezers or tongs

PREPARATION

1. Print and laminate. Cut out the picture circles.
2. Place one tree mat beside the bin.
3. Add filler and hide the matching picture circles.

HOW TO PLAY

1. Find a picture leaf in the bin.
2. Name the picture and say its first sound.
3. Place it below the matching letter.
4. Fill the mat. Check and play again.

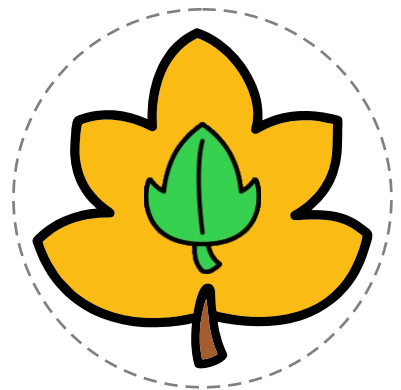
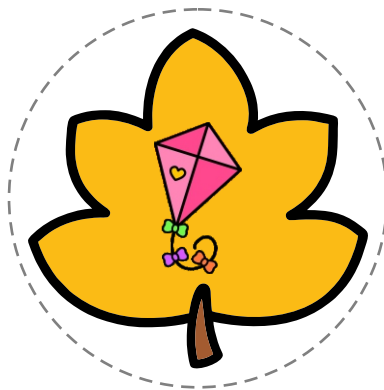
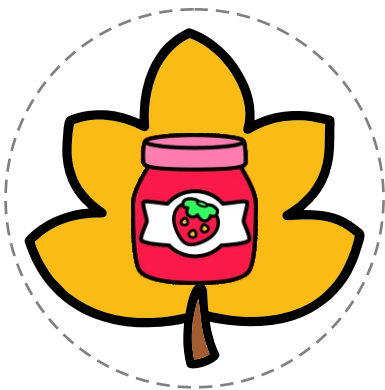
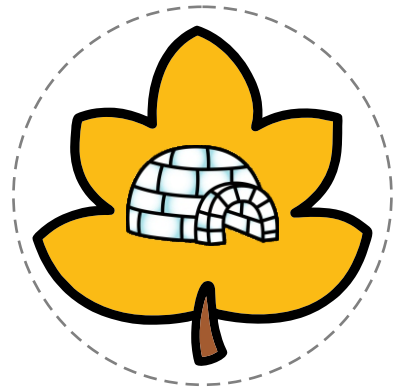
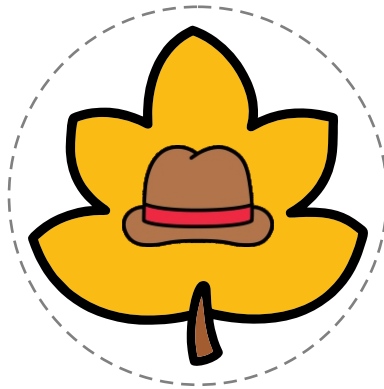
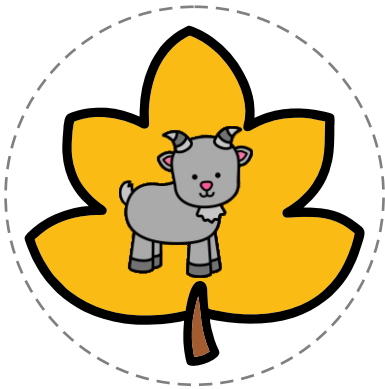
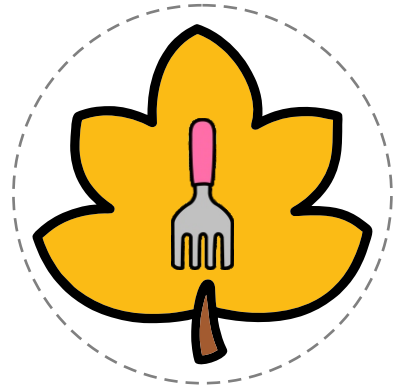
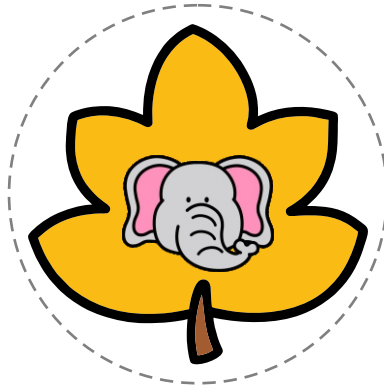
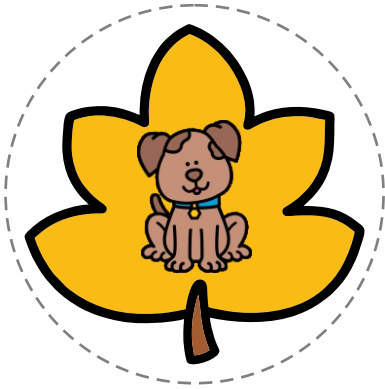
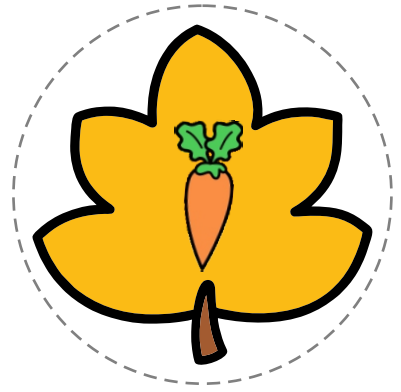
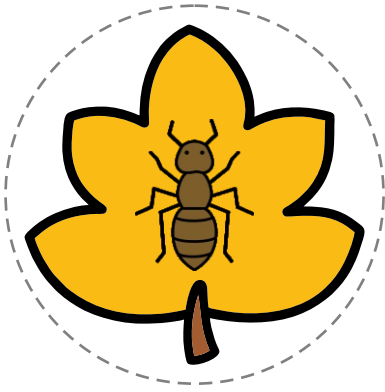
DIFFERENTIATION

Start with 2–3 letters. Model picture names and sounds. Treat x-ray as an X letter-name match.

LEARNING FOCUS

Beginning sounds • Letter-sound matching • Vocabulary
• Fine motor skills

For use with:
Beginning Sounds and Syllables



BEGINNING SOUNDS PICTURE KEY

Aa		ant	Nn		nest
Bb		bird	Oo		octopus
Cc		carrot	Pp		pig
Dd		dog	Qq		queen
Ee		elephant	Rr		rabbit
Ff		fork	Ss		sock
Gg		goat	Tt		turtle
Hh		hat	Uu		umbrella
Ii		igloo	Vv		van
Jj		jam	Ww		watermelon
Kk		kite	Xx		x-ray
Ll		leaf	Yy		yarn
Mm		monkey	Zz		zebra

LEAF CLAP AND SORT

Teacher Directions



YOU WILL NEED

- Clapping basket mats
- Yellow picture leaves: one and two syllable only
- Beginning Sounds picture key
- Shallow sensory bin
- Light tan crinkle paper and fabric fall leaves

PREPARATION

1. Print and laminate. Cut out the one and two syllable picture leaves.
2. Add filler, hide the leaves, and set out both mats.

HOW TO PLAY

1. Find a picture leaf.
2. Name the picture, with help if needed.
3. Say the word and clap each syllable.
4. Place the leaf on the matching basket mat.

DIFFERENTIATION

Name each picture and clap together. Begin with a few familiar words, then add more.

LEARNING FOCUS

Syllable awareness • Listening • Oral language
• Sorting • Fine motor skills

CLAP AND SORT PICTURE KEY



ant



leaf



carrot



bird



nest



igloo



dog



pig



monkey



fork



queen



rabbit



goat



sock



turtle



hat



van



x-ray



jam



yarn



zebra



kite

FALL LEAVES COUNTING

Teacher Directions



YOU WILL NEED

- Tree mat and number cards
- Leaf circles
- Shallow sensory bin
- Crinkle paper and fabric fall leaves
- Optional tweezers or tongs

PREPARATION

1. Print and laminate. Cut out the cards and leaf circles.
2. Add filler and hide the leaf circles.
3. Set out the mat and number cards.

HOW TO PLAY

1. Choose a card and name the number.
2. Find and count that many leaf circles.
3. Place the leaves on the tree.
4. Count to check. Clear and play again.

DIFFERENTIATION

Begin with 1–5, using the dots for support. Progress to 6–10. Introduce 0 as an empty tree.

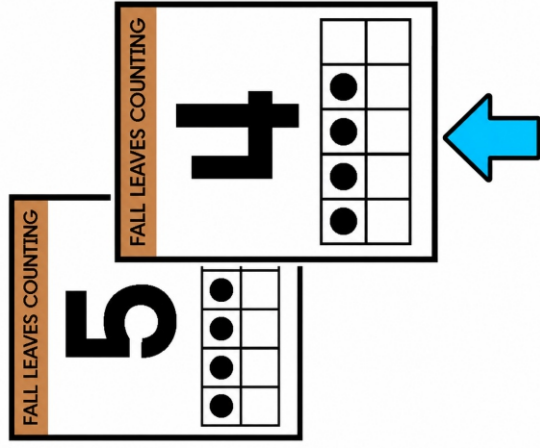
LEARNING FOCUS

Counting • One-to-one correspondence • Number recognition
• Matching numbers to quantities • Fine motor skills

FALL LEAVES COUNTING

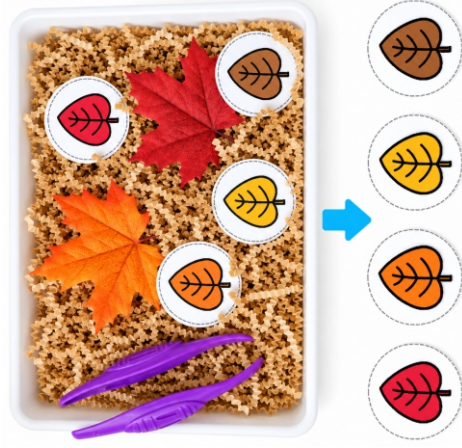
How To Play

1



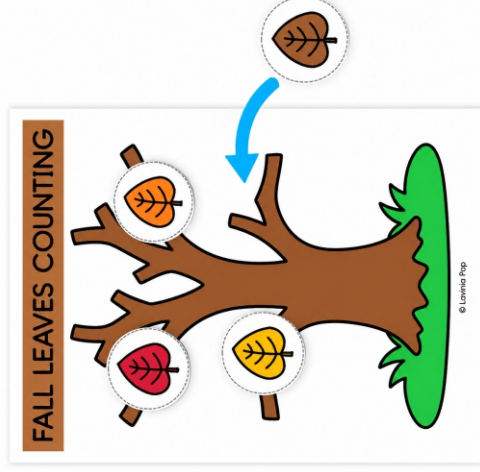
Choose a number card.

2



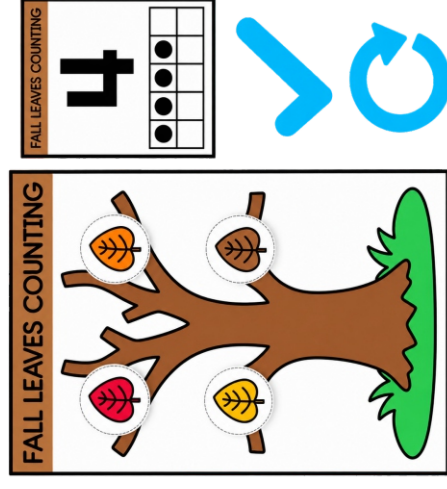
Find and count.

3



Add the leaves.

4

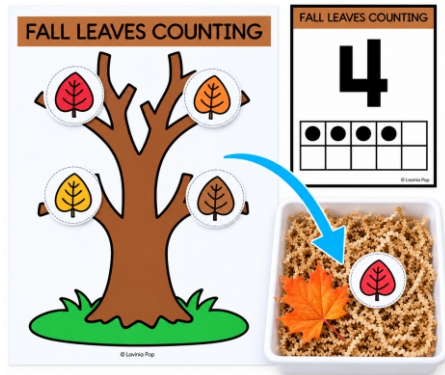


Check and play again.

FALL LEAVES COUNTING

More Ways to Play

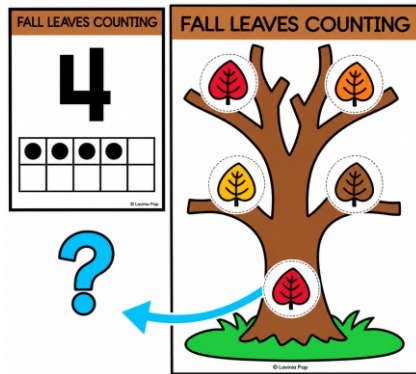
1



FALLING LEAVES

1. Place 1–5 leaves on the tree.
2. Let one leaf “fall” back into the bin.
3. Count the leaves left and find the matching number card.

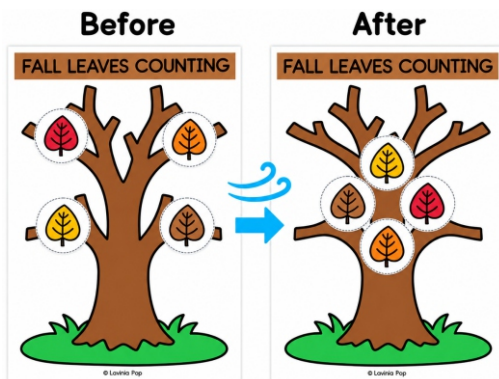
2



FIX THE TREE

1. An adult places a number card beside a tree with the wrong number of leaves.
2. Count the leaves and check the card.
3. Add or remove leaves to make it match.

3



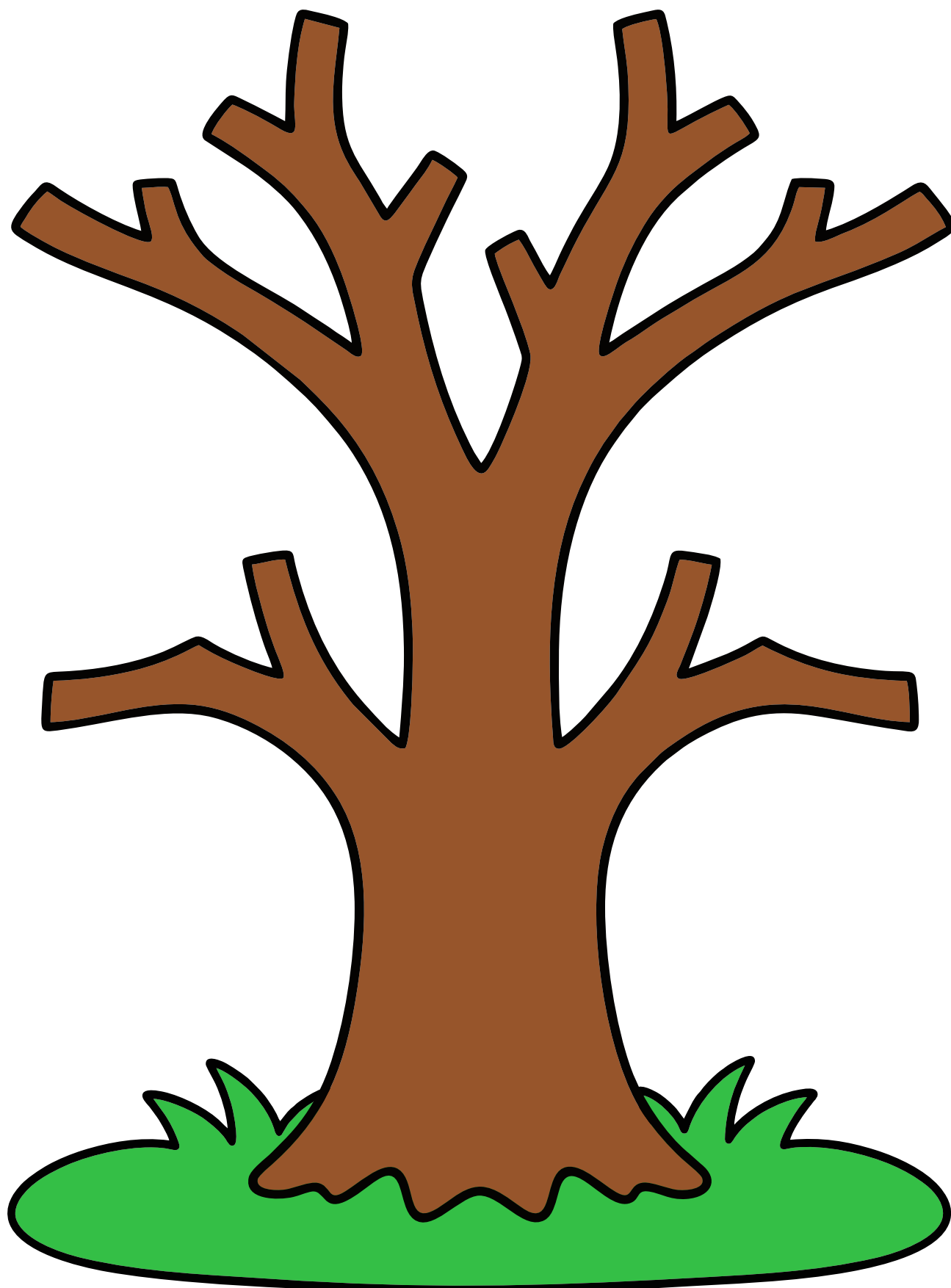
WINDY LEAVES

1. Place some leaves on the tree and count them.
2. Pretend the wind moves them. Rearrange the same leaves on the mat.
3. Count again. Is the number still the same?

TEACHER TIP

Begin with 1–5 leaves. For Fix the Tree, start with just one extra or missing leaf.

FALL LEAVES COUNTING



FALL LEAVES COUNTING

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FALL LEAVES COUNTING

1

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FALL LEAVES COUNTING

2

●	●			

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FALL LEAVES COUNTING

3

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LEAF PATTERN PATHS

Teacher Directions



YOU WILL NEED

- Pattern cards and path strips
- Leaf circles (two printed copies)
- Shallow sensory bin
- Crinkle paper and fabric fall leaves
- Optional tweezers or tongs

PREPARATION

1. Print, laminate, and cut out the pieces.
2. Tape two path strips together on the back.
3. Hide leaf circles in the filler. Set out the cards and strips.

HOW TO PLAY

1. Choose a pattern card.
2. Find leaves and copy the pattern on the path.
3. Point to each leaf and check the pattern.
4. Clear the path and play again.

DIFFERENTIATION

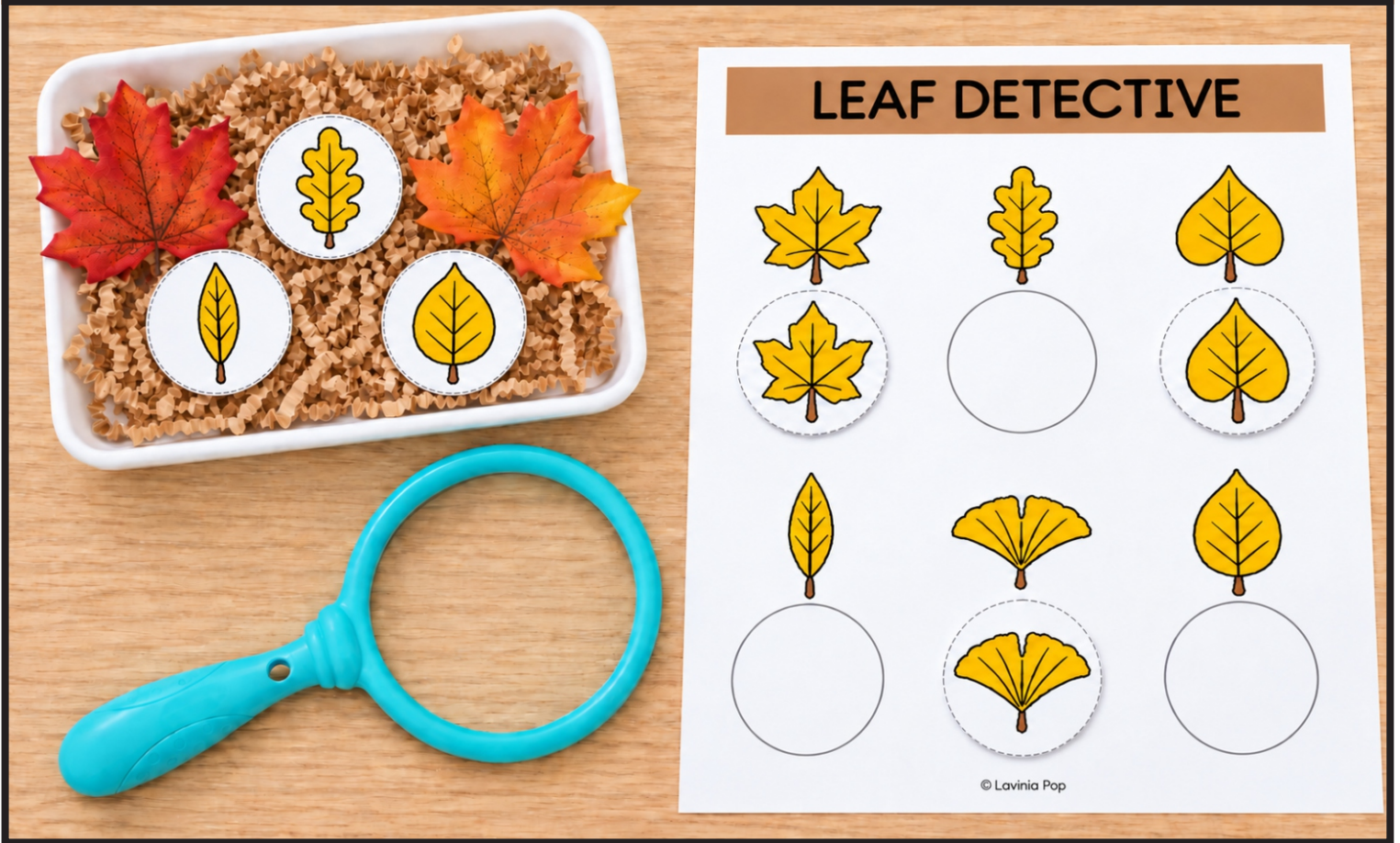
Start by copying AB patterns. Add the third strip when ready. Try AAB and ABB patterns for a challenge.

LEARNING FOCUS

Recognizing and extending patterns • Sequencing • Color recognition • Fine motor skills

LEAF DETECTIVE

Teacher Directions



YOU WILL NEED

- Leaf Detective mat
- Leaf circles (one set)
- Shallow sensory bin
- Crinkle paper and fabric fall leaves
- Magnifying glass
- Optional tweezers or tongs

PREPARATION

1. Print and laminate. Cut out the leaf circles.
2. Place the mat beside the bin.
3. Add filler and partly hide the circles.

HOW TO PLAY

1. Find a leaf circle in the bin.
2. Look closely at its shape and veins.
3. Place it below the matching leaf.
4. Fill the mat. Check and play again.

DIFFERENTIATION

Start with 2–3 leaf shapes. Gradually add more. Encourage words such as long, wide, pointed, and rounded.

LEARNING FOCUS

Observing leaf features • Sorting and classifying • Visual discrimination • Hand and eye coordination • Fine motor skills

LEAF DETECTIVE

How To Play

1



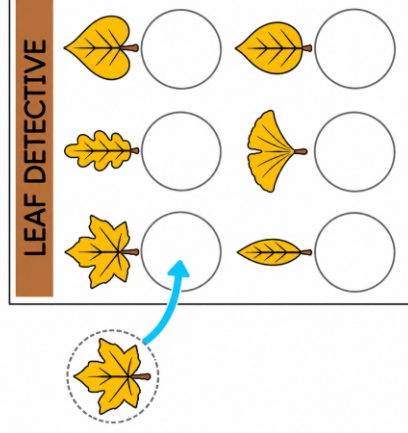
Find a leaf.

2



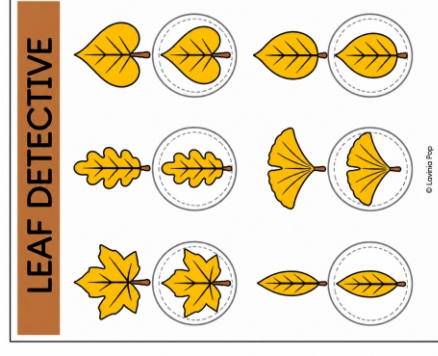
Look closely.

3



Find its match.

4



Check and
play again.

LEAF DETECTIVE

More Ways to Play

1

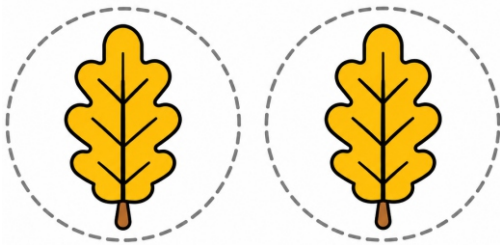
long and
thin



LEAF CLUES

1. An adult describes a leaf, such as "long and thin."
2. Find the leaf that matches the clue.
3. Check it together.

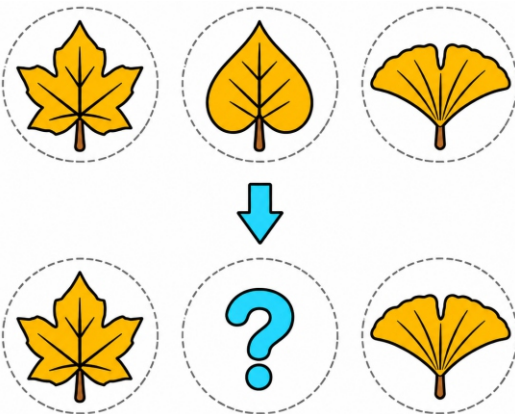
2



MATCH A PAIR

1. Hide two sets of leaf circles in the bin.
2. Find a leaf and look closely.
3. Find another leaf with the same shape.

3



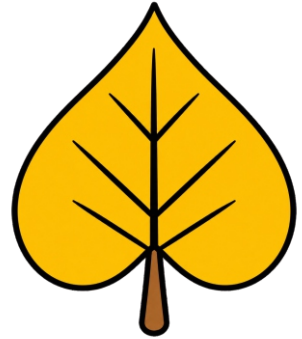
WHAT'S MISSING?

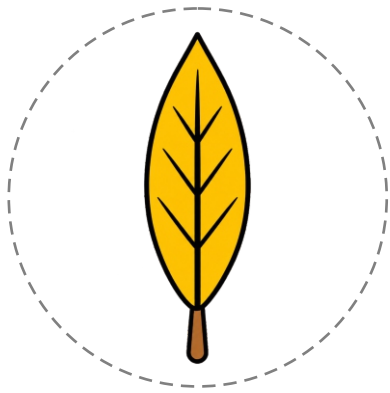
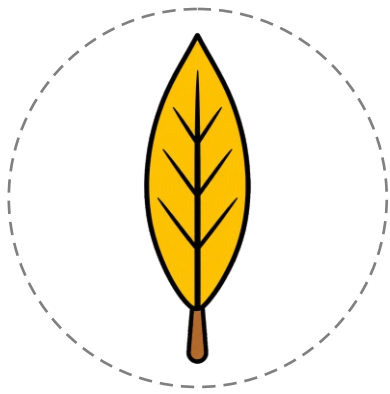
1. Look at three leaf circles.
2. Close your eyes while a partner hides one.
3. Point to the missing leaf on the mat.

TEACHER TIP

Use both sets of leaf circles for Match a Pair.

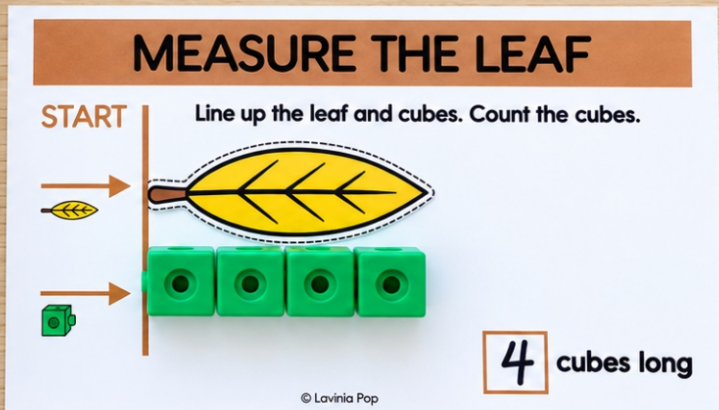
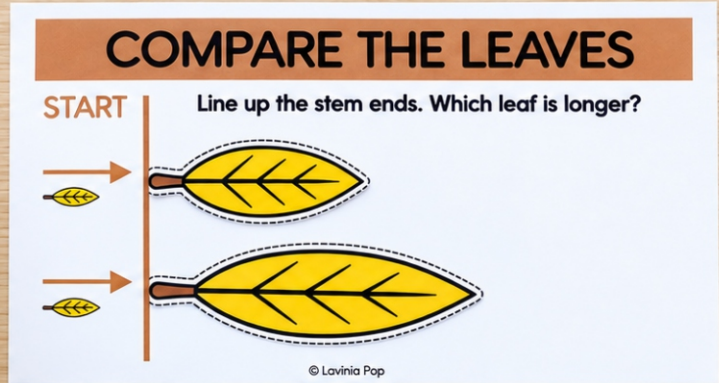
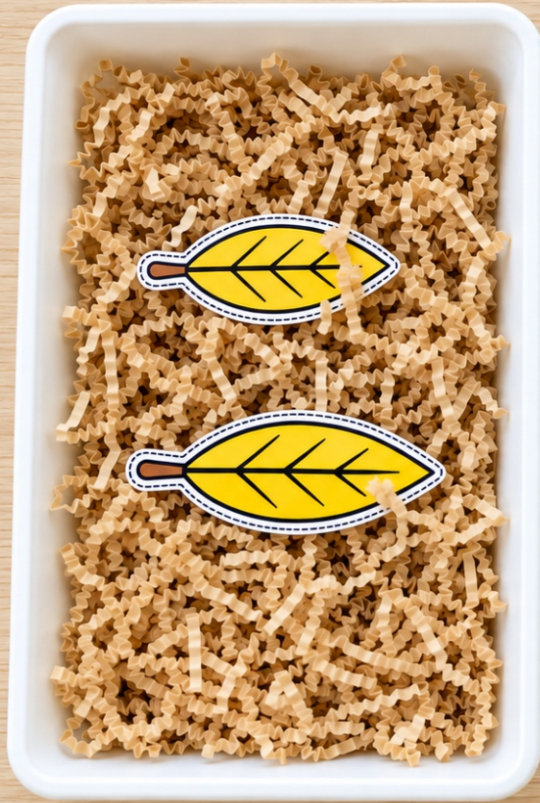
LEAF DETECTIVE





MEASURE THE LEAVES

Teacher Directions



YOU WILL NEED

- Comparing and measuring mats
- Leaf cutouts
- Equal-size connecting cubes
- Shallow bin with light brown crinkle paper
- Optional dry-erase marker

PREPARATION

1. Print at 100%. Laminate and cut out.
2. Partly hide the leaves in the filler.
3. Place the mats and cubes beside the bin.

HOW TO PLAY

1. Find two leaves. Align their stem ends at the line on the comparing mat.
2. Identify the longer and shorter leaf.
3. Choose one leaf to measure. Start the leaf and cube row at the line. Place touching cubes from the printed stem end to the tip.
4. Count the cubes. Say or record the length. Check and play again.

DIFFERENTIATION

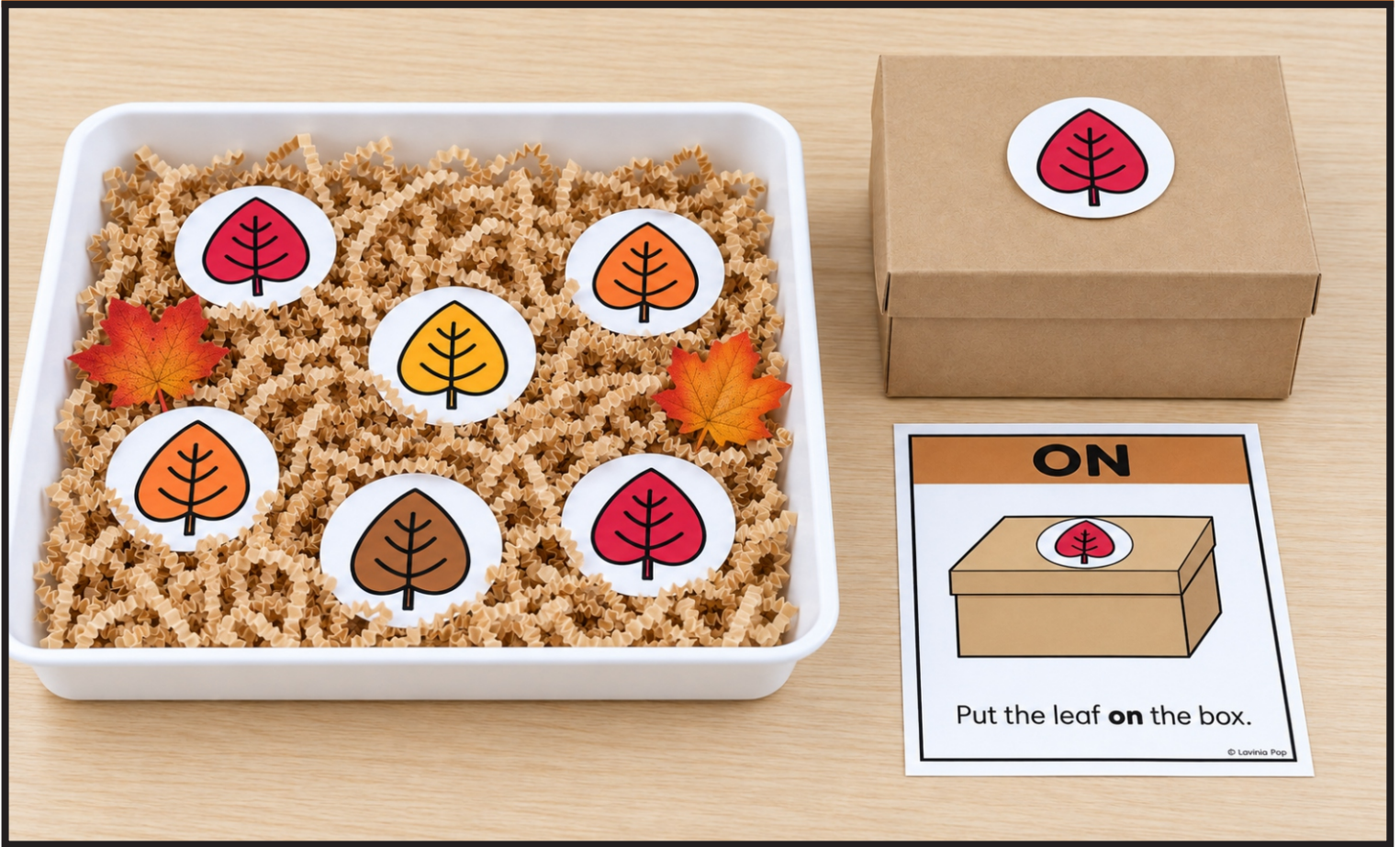
Begin by comparing two very different lengths. Introduce cube measurement when children are ready.

LEARNING FOCUS

Comparing length • Nonstandard measurement • Counting
• Math vocabulary • Fine motor skills

WHERE IS THE LEAF?

Teacher Directions



YOU WILL NEED

- Position cards
- Leaf circles
- Small lightweight box with removable lid
- Shallow sensory bin
- Light tan crinkle paper and fabric fall leaves

PREPARATION

1. Print and laminate. Cut out the cards and leaf circles.
2. Add filler and loosely hide the leaf circles.
3. Place the box and cards beside the bin.

HOW TO PLAY

1. Choose a card. Listen as an adult reads it.
2. Find one leaf circle in the bin.
3. Move the leaf to the position shown.
4. Say where the leaf is. Return it and play again.

DIFFERENTIATION

Begin with in, on, and under. Model each position. Add more cards as children are ready.

LEARNING FOCUS

Positional language • Following directions • Spatial awareness
• Oral language • Fine motor skills