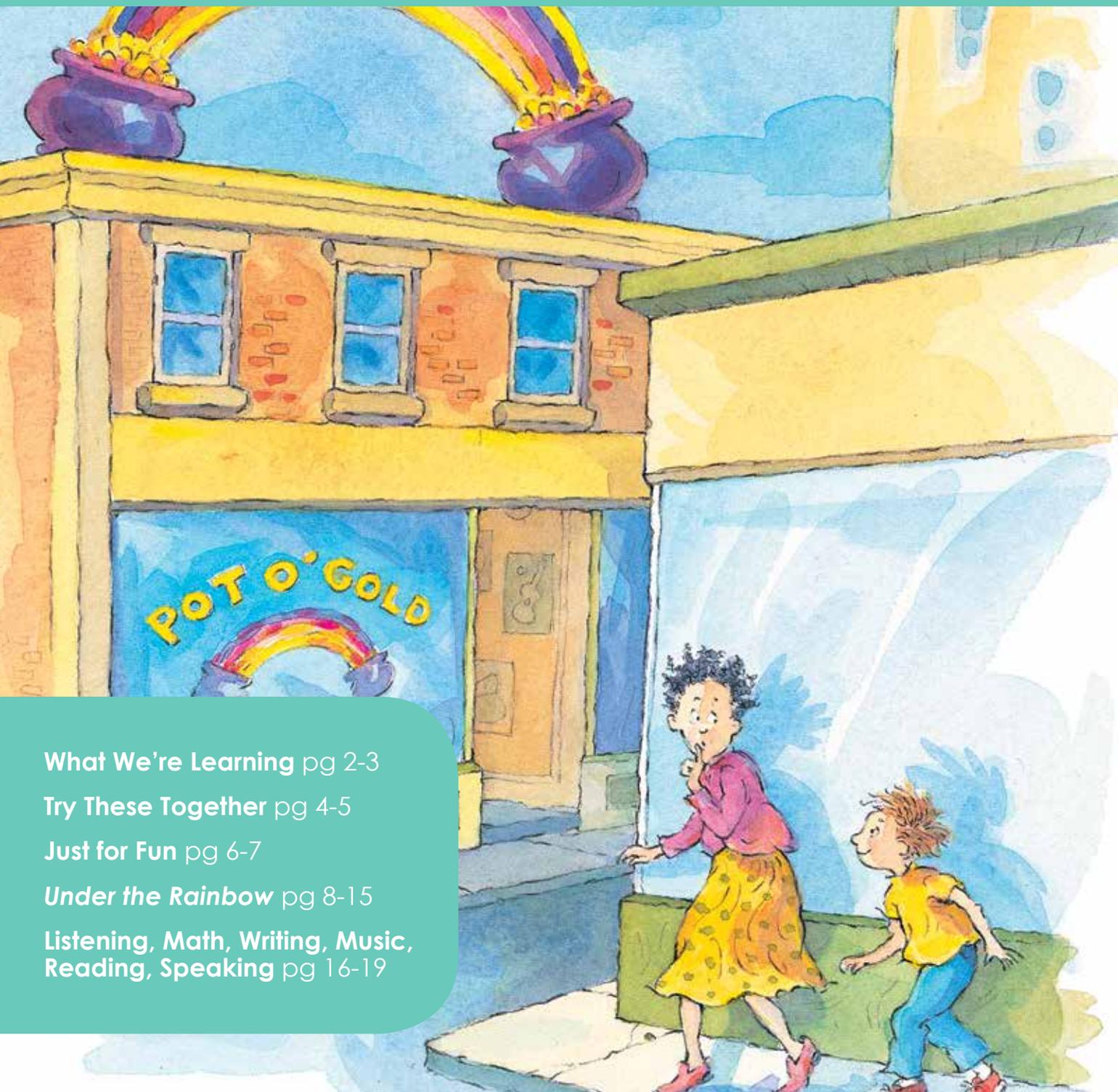




# Under the Rainbow



What We're Learning pg 2-3

Try These Together pg 4-5

Just for Fun pg 6-7

*Under the Rainbow* pg 8-15

Listening, Math, Writing, Music,  
Reading, Speaking pg 16-19

Welcome to



# Under the Rainbow

Let's go on a trip to the land *Under the Rainbow*, dances from Ireland, plus high and low sounds, course—pots of gold!

## What We're Learning

### Vocal Range & Vocal Play

Okay, so your child's having a little trouble carrying a tune. Don't worry—they're not alone! In fact, young children naturally have a limited range of vocal ability. But don't let these temporary limitations (or your own expectations and inhibitions) hold them back. This is the perfect time to encourage your child to explore their voice freely. So sing, chirp, croak, creak, pop, howl, and whisper. Your child's vocal range may be limited, but their creativity certainly isn't!

### High & Low

There are so many ways to experience the opposite concepts of high and low, which can be used to describe either pitch (high sounds and low sounds) or placement (things that are up high and down low). You can help your child with these concepts by listening to high and low sounds, using your voices to make high and low sounds, using instruments to make high and low sounds, moving your bodies in high and low ways, looking for objects that are high and low, and so on. Be creative! You will find high and low items scattered throughout this issue. You can even make a game of finding high and low sounds and items in this unit's story!

where we'll explore music, instruments, and high and low movements, rainbows, and—of

## Hearing vs. Listening

The sense of hearing is a passive one. Barring a hearing impairment, a person will hear the sounds around them. *Listening*, on the other hand, requires active participation. A person has to choose to listen, and then process what they've heard in order to derive meaning from it. With so many sounds competing for your child's attention, listening—including *choosing* to listen carefully—may not always come easily. Short, focused listening exercises—like listening to interesting sounds or pieces of music—are a great way to exercise that skill.

“We are the music makers, and we are the dreamers of dreams.”

—Arthur O'Shaughnessy, poet

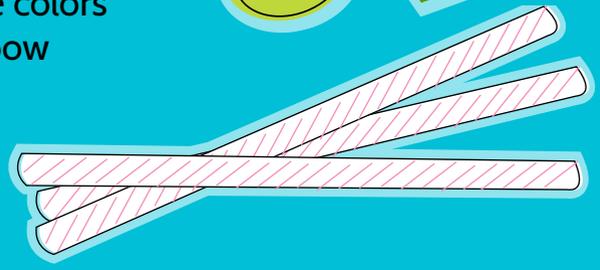
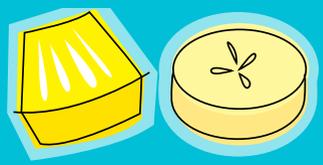
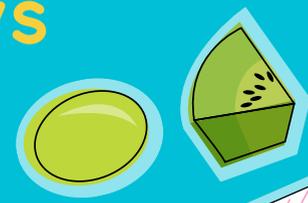
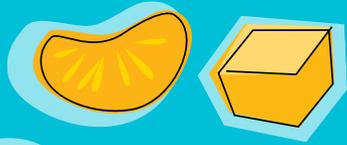


# Try These Together

## Let's Make Fruit Rainbows

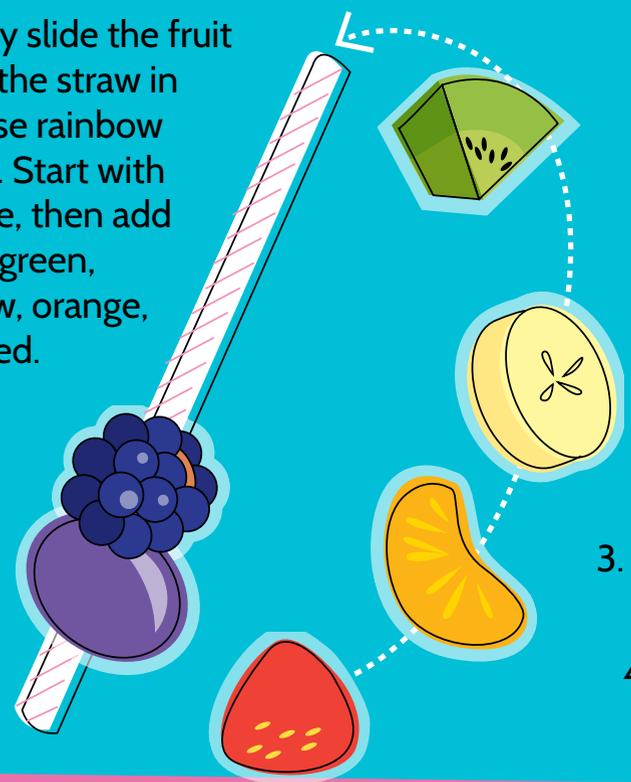
What you'll need:

- fruits in all the colors of the rainbow
- straws



What you'll do:

1. Peel fruit and remove seeds as needed.
2. Gently slide the fruit onto the straw in reverse rainbow order. Start with purple, then add blue, green, yellow, orange, and red.



3. Admire your beautiful rainbow.
4. Then eat your beautiful rainbow!

# Let's Make Jig Shoes

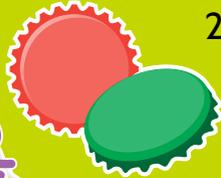
A jig is a lively folk dance. Some Irish jig shoes have a hard sole, to add a click sound to each step!

## What you'll need:

pair of shoes



2 metal jar or bottle caps



hammer



2 strong rubber bands

## What you'll do:

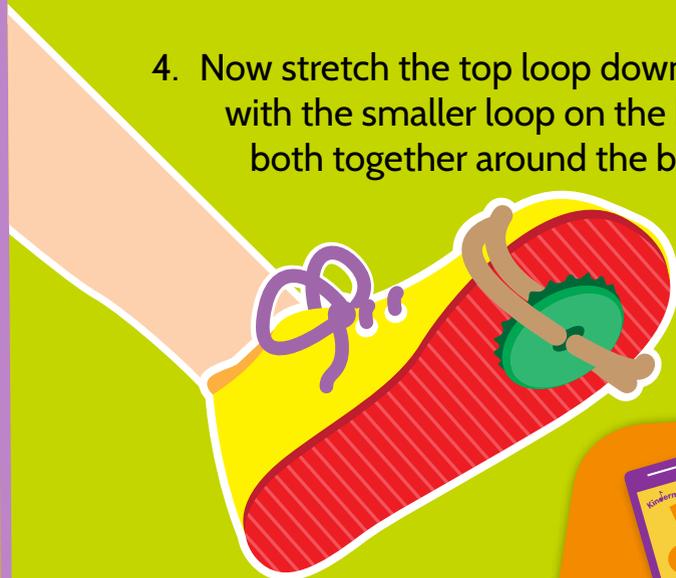
1. Using the hammer and nail, make a hole in the center of each of your bottle caps.
2. Jiggle the nail around to be sure each hole is big enough for a rubber band to fit through. Then hammer down any sharp edges.



3. Push a rubber band up through the hole in the first cap so about 2/3 of the rubber band pokes out through the top.



4. Now stretch the top loop down and join it with the smaller loop on the bottom. Wrap both together around the bottom of a shoe.

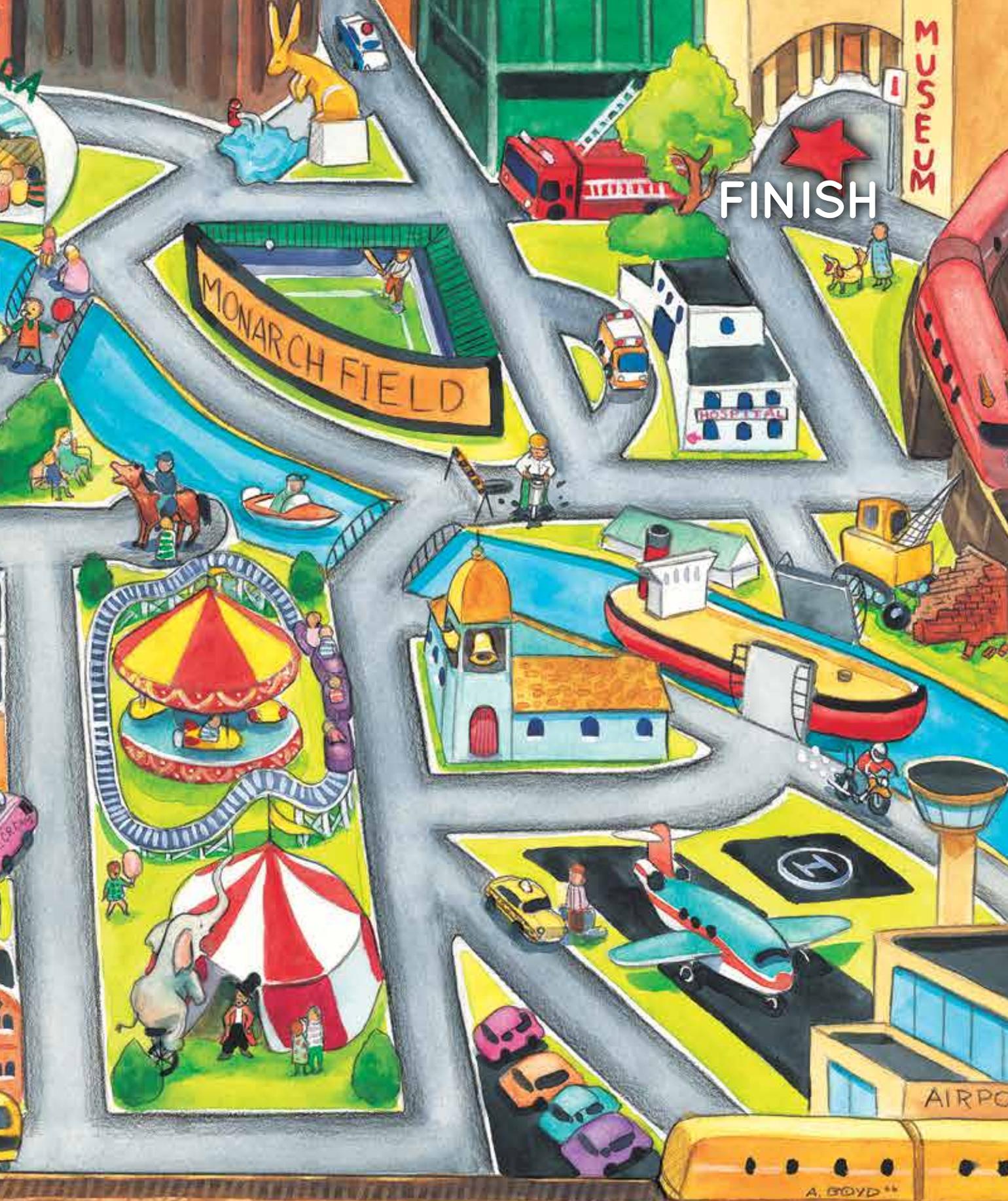


5. Then do the other shoe.
6. You're ready to jig!



We want to see your jigs and fruit rainbows! Take photos and post them to your favorite social media site, then tag @Kindermusik so we can see your creations!





FINISH

MONARCH FIELD

MUSEUM

HOSPITAL

AIRPORT

A. BOYD

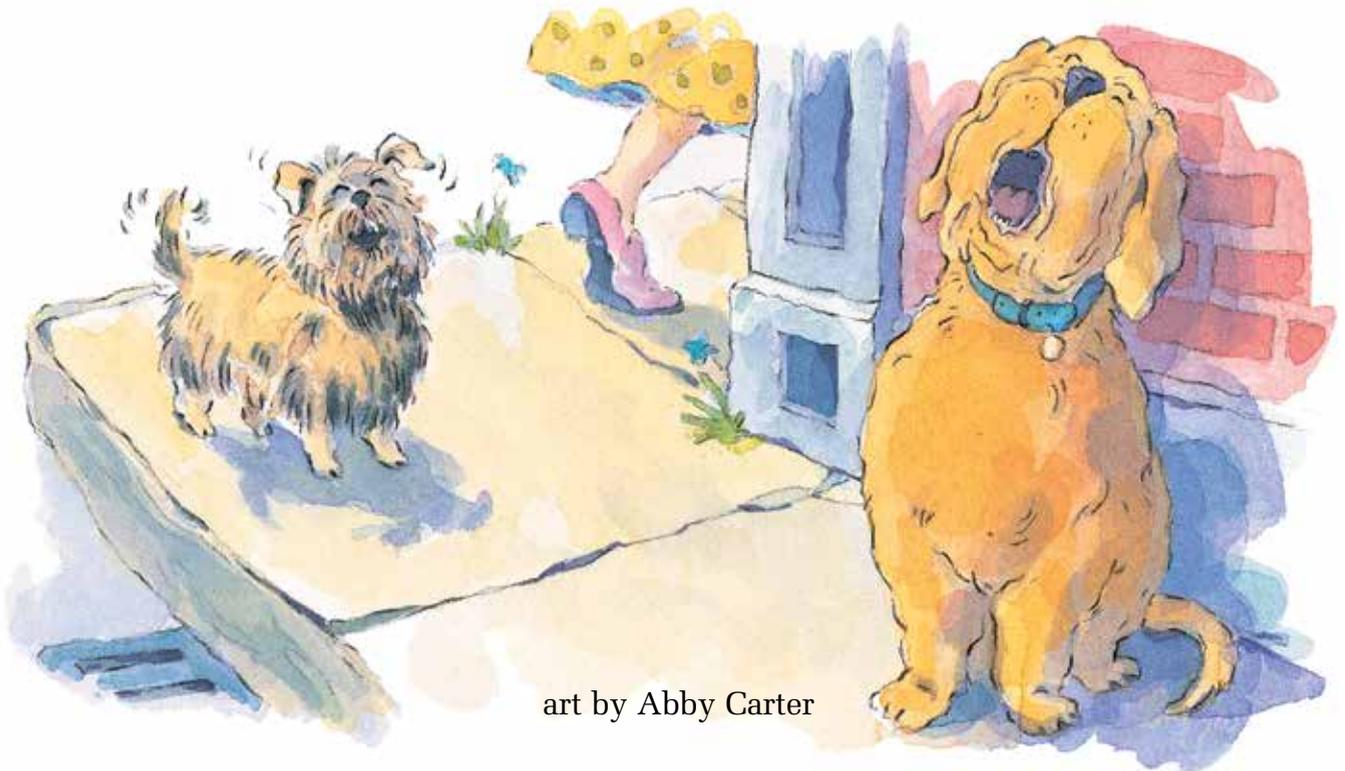
# Under the Rainbow

By Patricia J. Murphy

Erik and Grandma looked out the window. They spied tall buildings, clouds, and a rainbow. Erik rubbed his eyes. Grandma cleaned her glasses. It hadn't rained in days! How could there be a rainbow?

Erik remembered the stories Grandma had read him about the pot of gold hidden at the end of every rainbow. What he didn't remember was that for every pot of gold, there was also a team of tricky leprechauns out to keep people from it.

"Let's go!" he said, tugging Grandma's sleeve. Grandma nodded, and off they went, down the elevator and out onto the noisy street. A neighbor's big hound howled as they passed, and a little terrier yipped at all the excitement.



art by Abby Carter

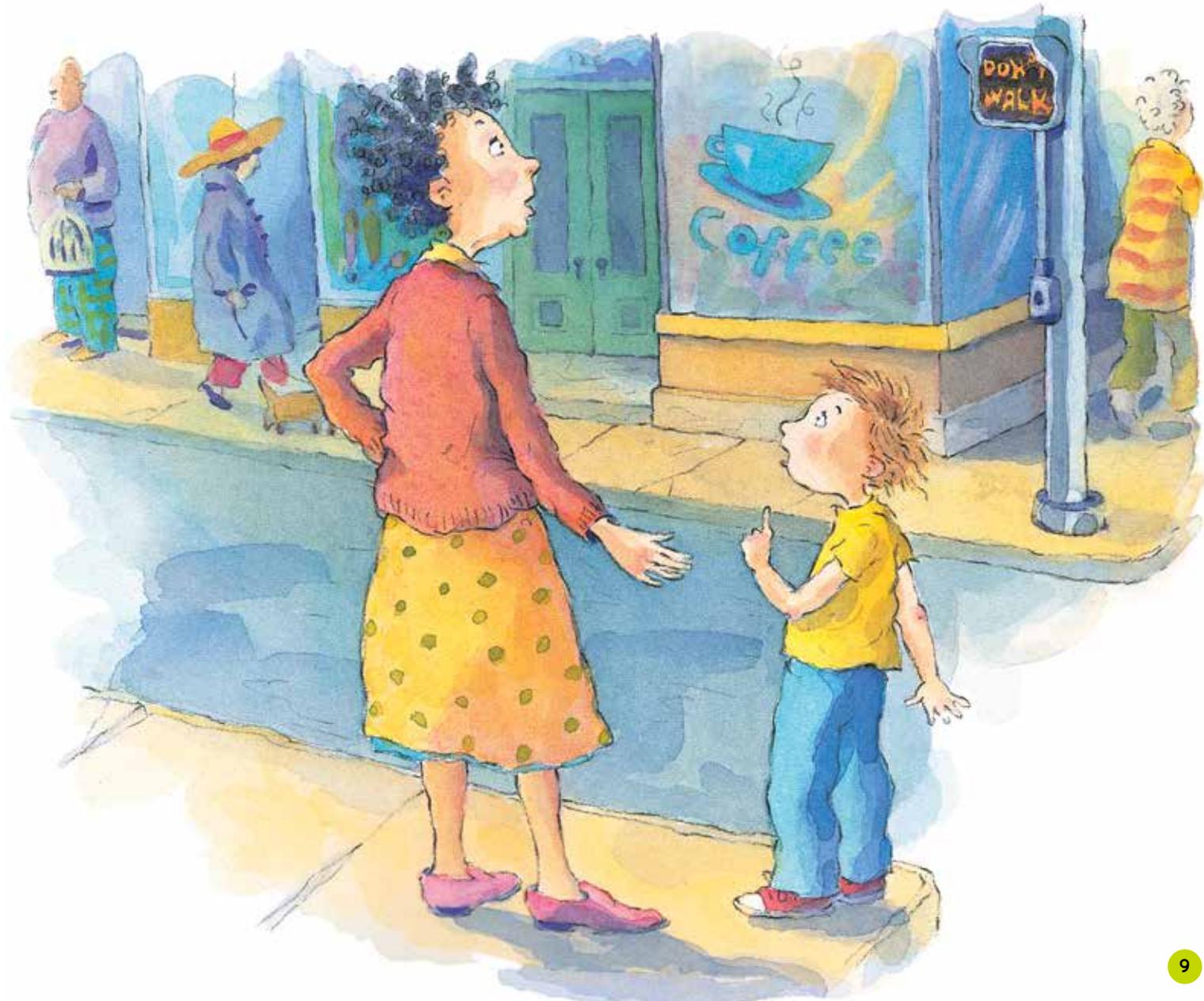
Grandma looked one way, and Erik looked the other, scanning the sky for a rainbow. A colorful glow peeked from behind a tall building.

“The rainbow’s that way!” Grandma said. “Hurry!”

The signal at the corner said WALK, but as soon as they stepped off the curb to cross the street, it began flashing and said DON’T WALK. Now the signal on the other side said WALK.

“No problem,” said Grandma. “We’ll head this way first.”

But as soon as they stepped off that curb, that one said DON’T WALK, too! No matter which way they stepped, the signal flashed DON’T WALK.





A street band played. The sweet sound of the Irish flute and the low rhythms of an Irish drum gave Grandma an idea: it might be leprechauns playing a trick. “Everyone knows that leprechauns’ pointy ears can hear for miles,” she said. “They must have heard me say we were looking for the end of the rainbow.”

“Leprechauns!” Erik shouted.

“Shhhh,” Grandma said quietly. “Now that they know where we’re headed, we’ll have to be more careful.”

Grandma and Erik decided to whisper the rest of the way, and to take the bus.



Their coins clinked and clanked in the fare box. “We’re going to Broadway and Green Street,” she whispered into the driver’s pointed little ear. “And if it’s no trouble, we’re in a bit of a hurry.”

At the light, the bus driver turned right and drove one block. Then, he took another right, drove one block, and turned right again.

“Good day to ye then, and here’s your stop,” he said.

“This isn’t our stop!” Erik said, pointing out the window at the apartment building. “We’re right back where we started!”

“Go home and stay away from me gold!” the leprechaun driver grumbled, nudging them out the door before revving the bus’s low, growly motor and zooming off.

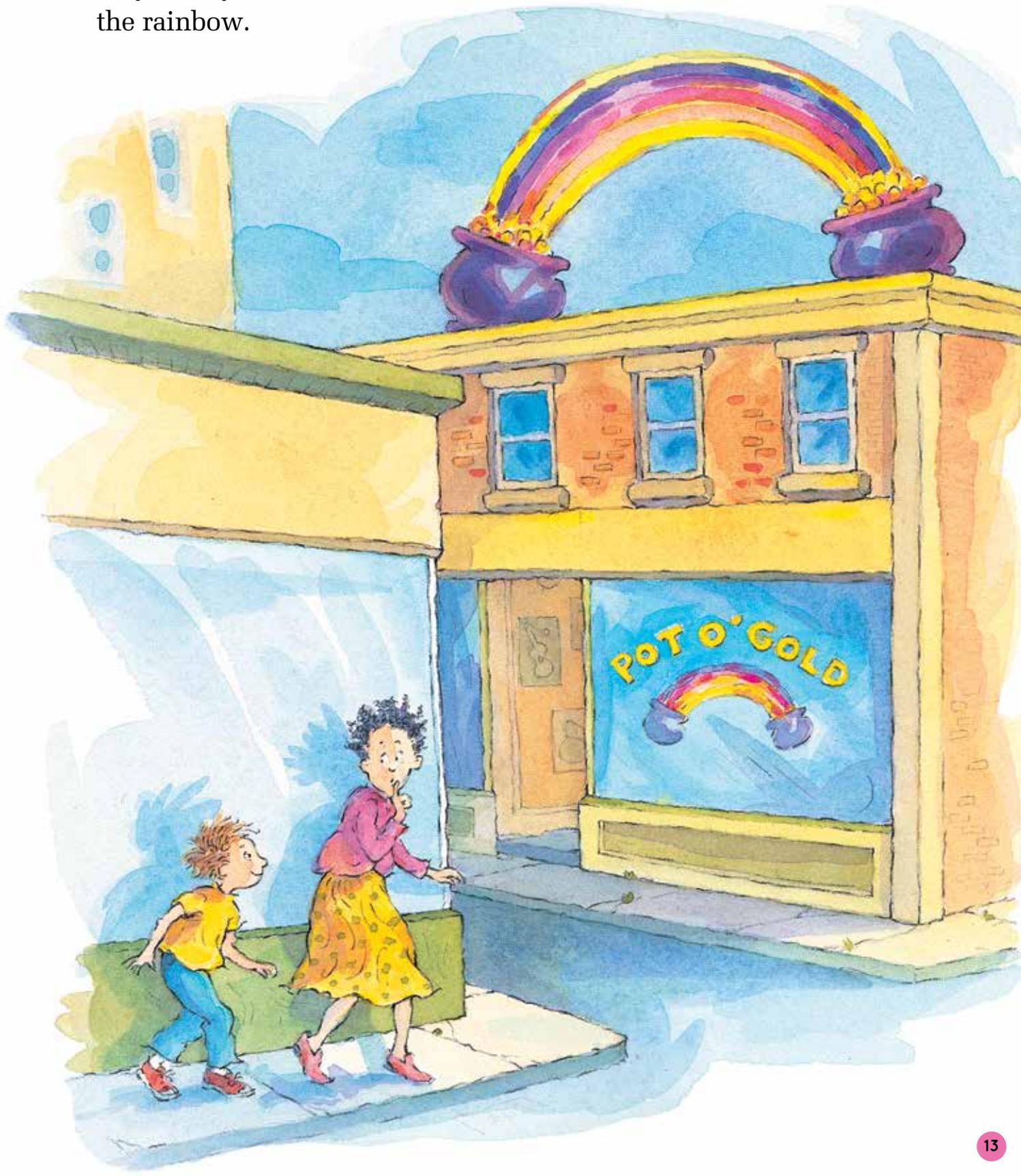
Grandma and Erik sat on Grandma's front stoop, stunned. How would they ever find the end of the rainbow if they couldn't even get off the block? Erik's face drooped, but suddenly, Grandma's brightened up. She whispered something in his ear, and they went inside.

A minute later, they snuck out the back door of the apartment building. They crept around the corner and dashed into the park, where they hid behind some bushes. A bird in an overhead tree tweetled its pretty tune, and a bullfrog bellowed its throaty gulp from the pond nearby.

"Shh," said Erik. "We're hiding from leprechauns."



As Grandma and Erik kept an eye out for leprechauns, they tiptoed down street after street and sidewalk after sidewalk until they finally rounded the corner at Green Street, and there it was: the rainbow.



But this wasn't just any rainbow. Actually, it wasn't a rainbow at all. It was an enormous, neon, rainbow-shaped sign over the Pot o' Gold Ice Cream Shop! Grandma and Erik couldn't believe it.

There was no gold—but an ice cream cone did sound good. The heavy door creaked when they pushed it open, and a bell jingled. A little man appeared from the back room, and Grandma and Erik wasted no time in ordering two scoops of Pot o' Gold ice cream.

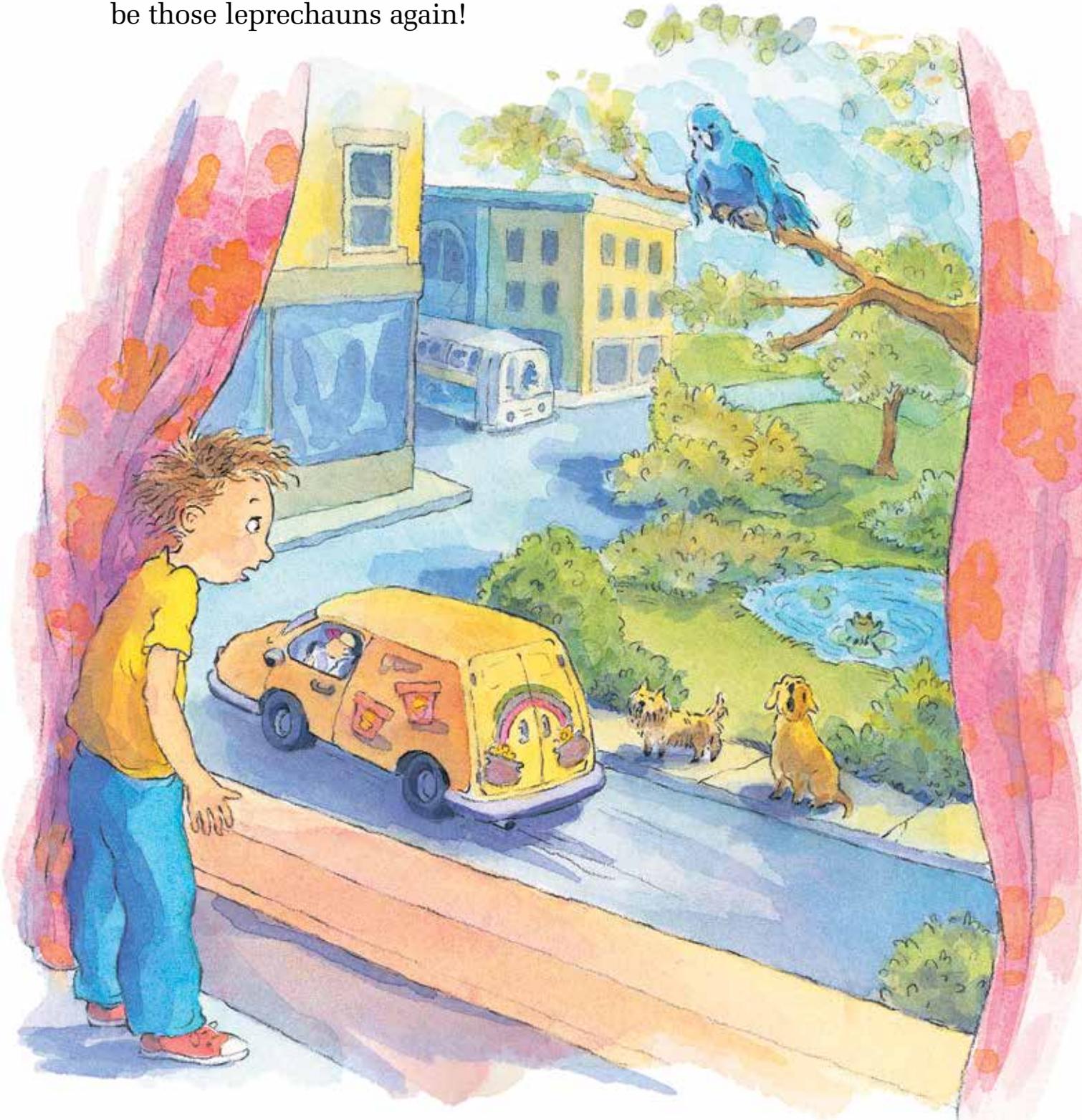


"I'm afraid we're fresh out!" the man said, standing on his tiptoes behind the counter.

Erik pointed at a full tub of ice cream labeled "Pot o' Gold" peeking out from behind a stack of vanilla tubs in the freezer. "Excuse me," he said, "but what's that?" The man's face turned red, and he lifted the tub from its hiding place and started scooping.

Grandma and Erik ate their scoops as they walked back through the city. Back at Grandma's apartment, Erik looked out the window to see the rainbow again—but this time, it was gone!

Erik rubbed his eyes. Grandma cleaned her glasses. It had to be those leprechauns again!





# Up High, Down Low

How many are up high?

red birds \_\_\_\_\_

blue birds \_\_\_\_\_

green birds \_\_\_\_\_

How many are there all together?

orange birds \_\_\_\_\_

green birds \_\_\_\_\_

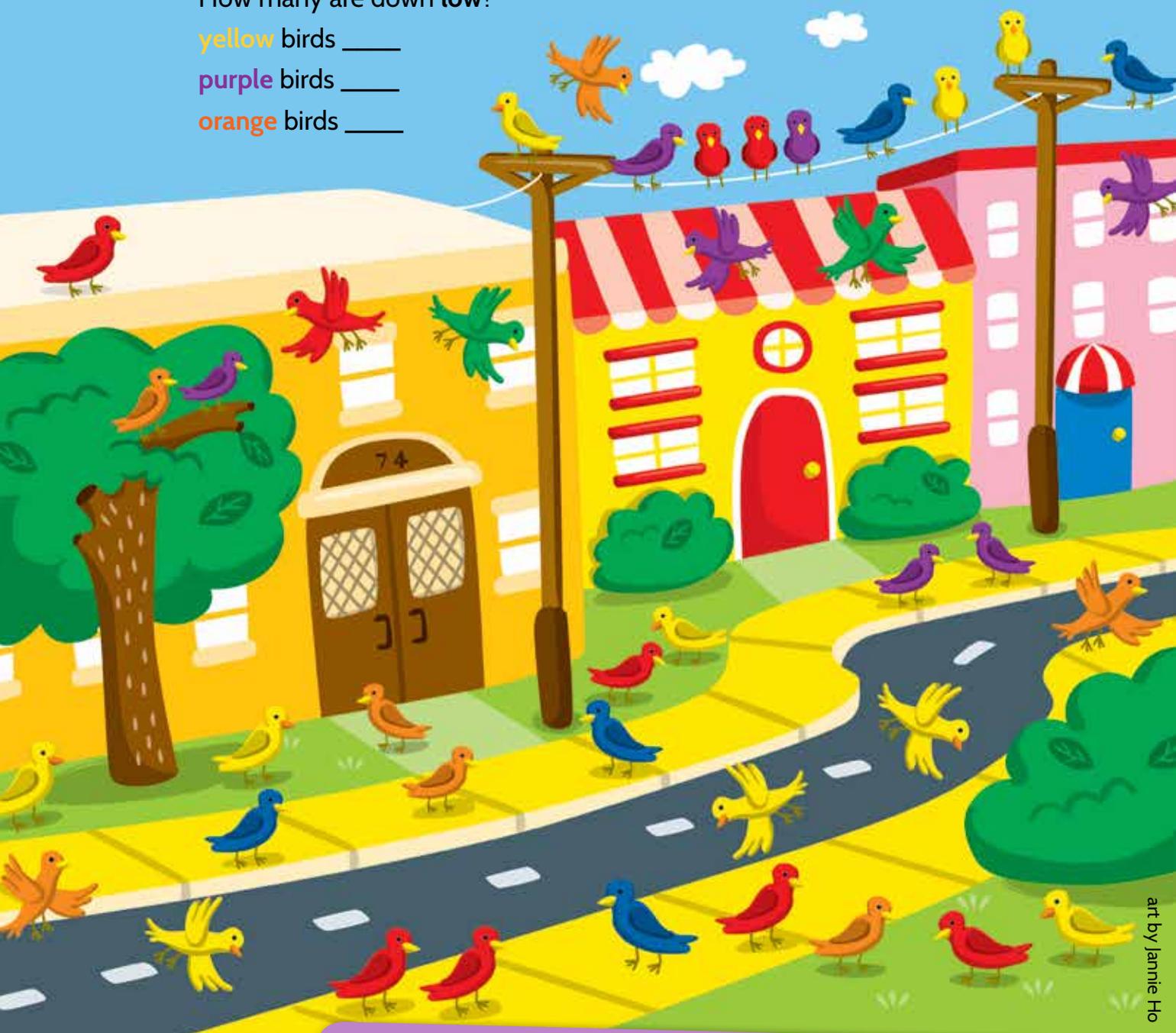
yellow birds \_\_\_\_\_

How many are down low?

yellow birds \_\_\_\_\_

purple birds \_\_\_\_\_

orange birds \_\_\_\_\_



art by jannie ho

For more activities and tips about your child's development, visit our Blog at [www.kindermusik.com/mindsonmusic](http://www.kindermusik.com/mindsonmusic).

# Glissando Rainbows



Sing the word “la.”

Now imagine your voice is riding down a slide.

Slide your voice *dowwwn* and end on a lower pitch.

glissando  
high to low



Now do the opposite!

Sing the word “la” again.

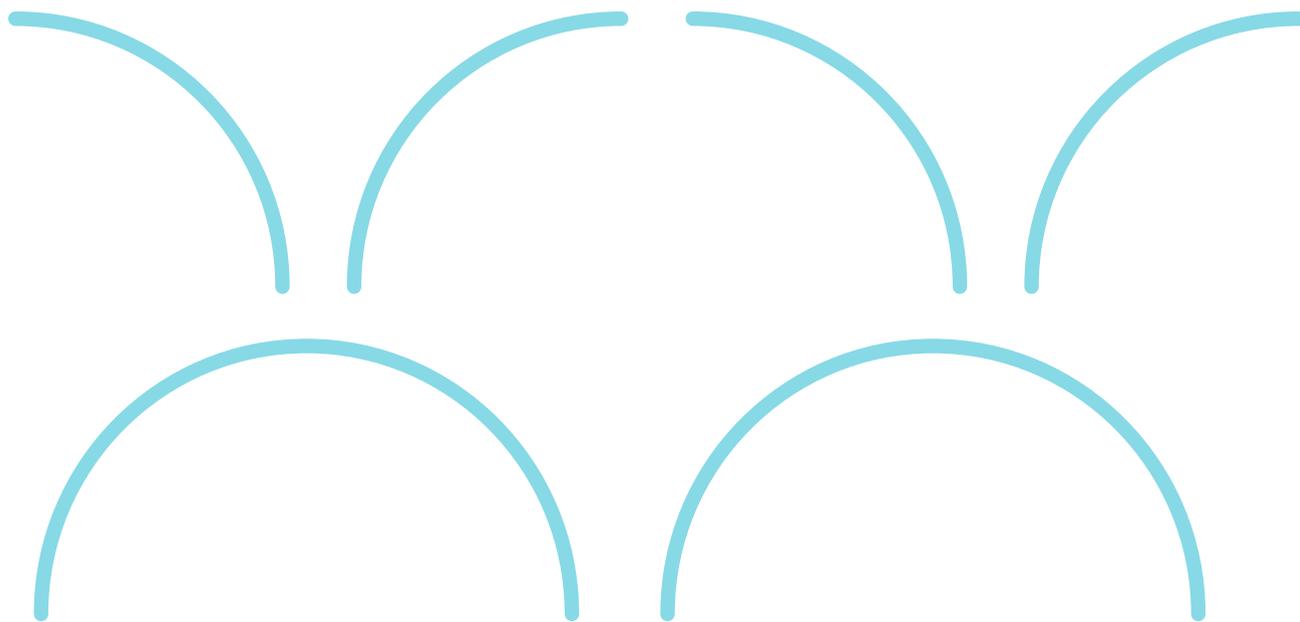
This time, slide your voice *uuuup* and end on a higher pitch.

glissando  
low to high



In music, that's called a *glissando*! If you make a glissando sound with your voice going *uuuup* first and then *dowwn*, it's like your voice rode a rainbow!

Use rainbow colors to draw these glissando rainbows, and use your voice to make their *uuuup* and *dowwn* sounds.



Growns



Lots of instruments can make a glissando sound. A trombone's slide can slide a note up or down smoothly. A slide whistle makes a perfect glissando. You can make a glissando sound on a piano by setting your hand on one end and sliding it smoothly to the other end.

# Whenever, Wherever Games

Where are you right now? Are you at home? At the grocery store? At the park? In a waiting room? On a long trip? At the museum? It doesn't matter. Here are a few things you can do anywhere, any time.



## High Sounds, Low Sounds

Close your eyes and listen.  
What sounds do you hear that are high?  
Which one is the highest?  
What sounds do you hear that are low?  
Which one is the lowest?  
Do you hear anything that's sort of . . .  
in the middle?  
How many of those sounds can you  
make with your own voice?

## High Things, Low Things

LOOK UP. What do you see?  
What's the highest thing you can find?  
Now LOOK DOWN. What do you see?  
What's the lowest thing you can find?  
Now, can you find anything lower  
than that?

## Make a Rainbow

Look all around you.  
Can you find something red?  
Did you find one?  
Great. Now, how about something orange?  
You might have to move around a little bit in  
order to find something orange.  
Can you guess what's next?  
You got it—find something yellow.  
Then find something green.  
Then find something blue.  
Then find something purple.  
You made a rainbow!  
Now, can you do it again?

# Listen Together: Irish Instruments



Many different instruments can be used to make Irish music, but the instruments below are probably responsible for that “traditional Irish music sound” that you may recognize. A simple online search should yield plenty of audio and video clips of these instruments being played!



**Bodhrán**  
Traditional Irish drum, played with a double-ended stick called a *tipper*.



**Celtic harp**  
Smaller than a classical harp. The official symbol of Ireland.



**Fiddle**  
Identical to the violin, just played differently.



**Irish bouzouki**  
Adapted from a Greek instrument. Introduced into traditional Irish music in the 1960s.

**Concertina**  
Has buttons on both ends, and a *bellows* in between that can be drawn in or out to play notes.



**Irish flute**  
Made of wood and played by blowing into a hole at the end.

Grow nups



Many towns have Irish festivals or Irish restaurants where you can find live music. Do some searching around your area and see if you can arrange to bring your child to see a traditional Irish music group play in person.



We believe in every child's unique potential. Kindermusik combines the power and joy of music and movement to create transformative learning experiences. Join us as we unleash the potential and sense of wonder found in every child.

[kindermusik.com](http://kindermusik.com)

©2017 Kindermusik® International, Inc. 2606 Phoenix Drive, Suite 810, Greensboro, NC 27406, USA.  
All rights reserved, including right of reproduction in whole or in part, in any form.  
Printed in the United States of America.