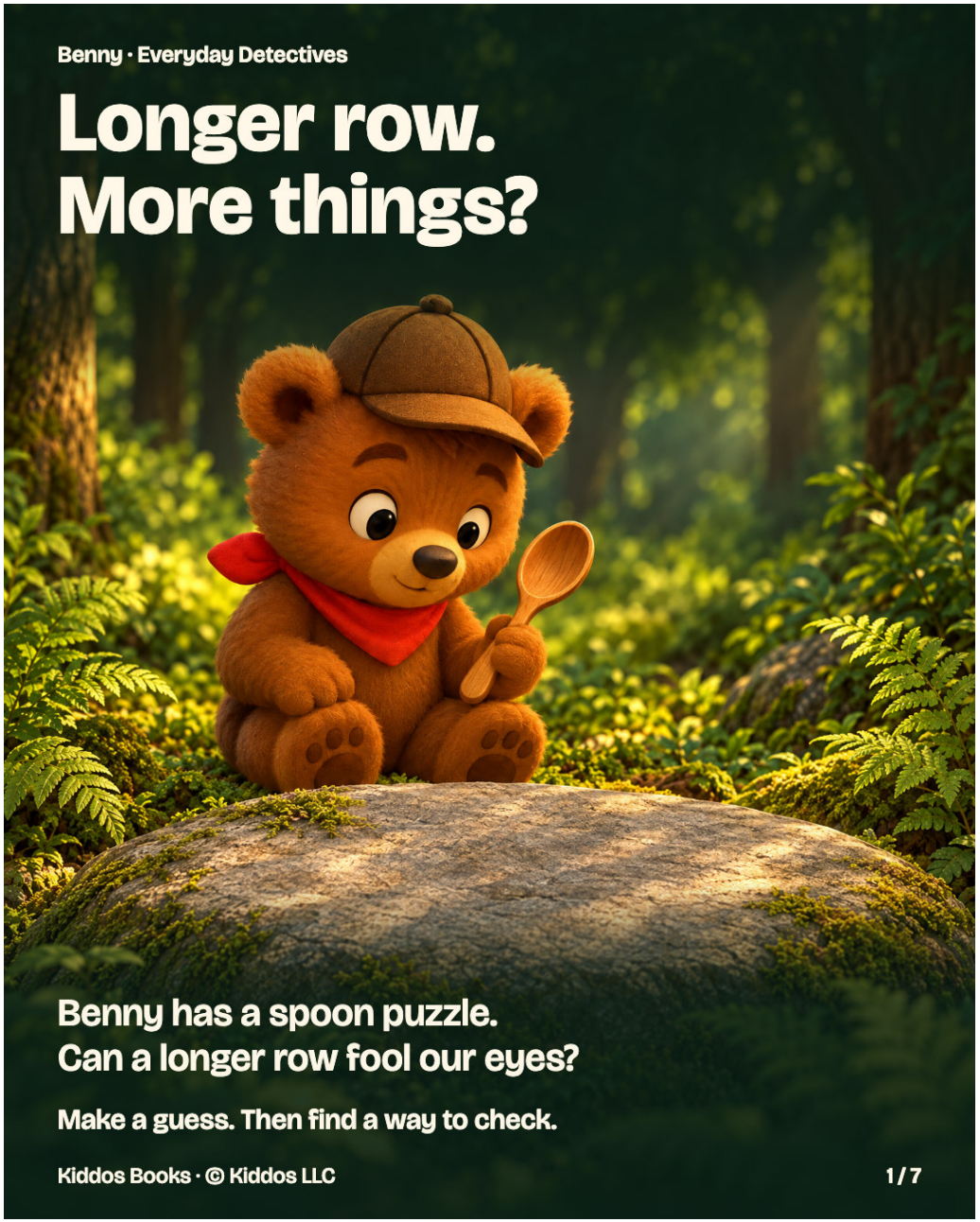
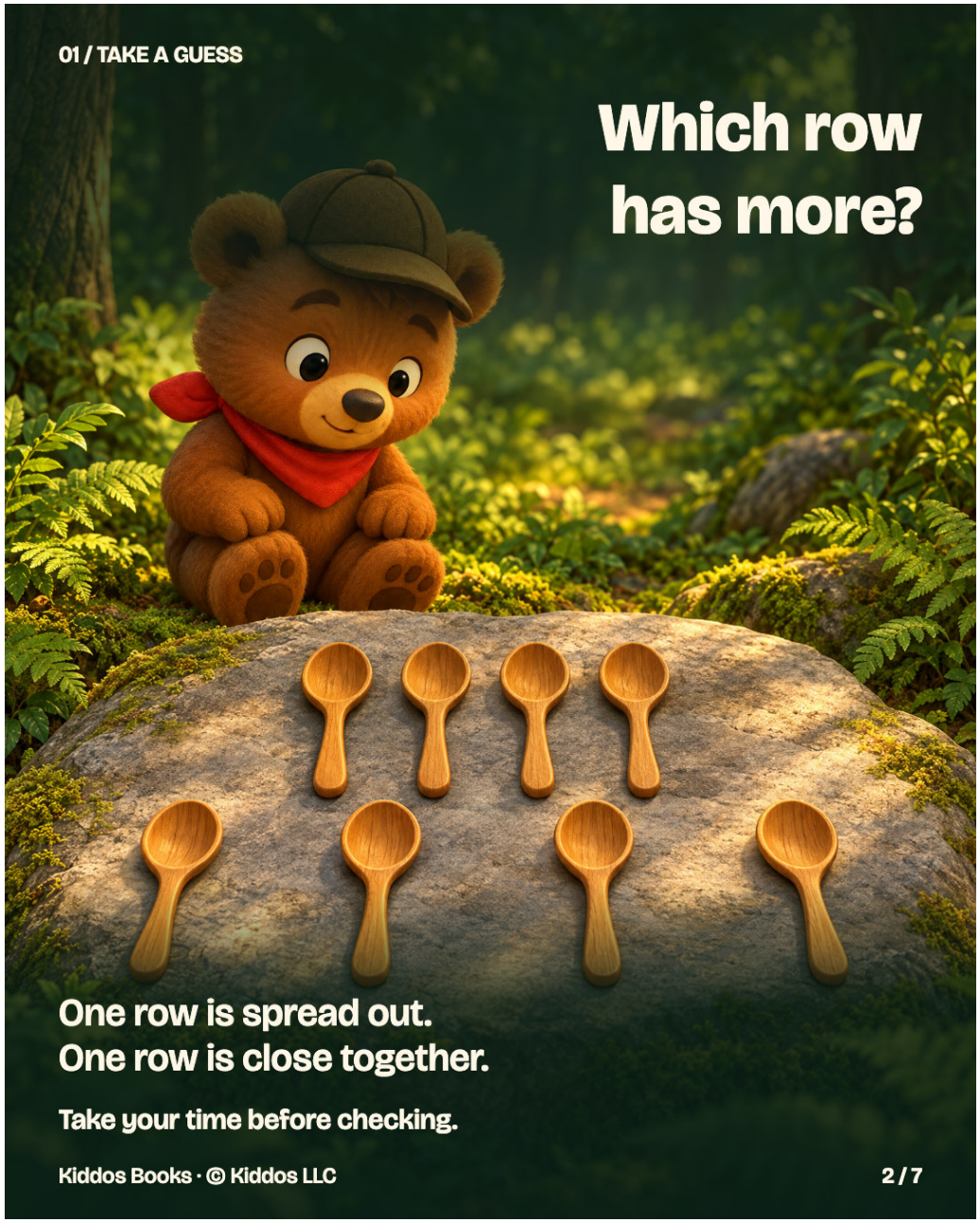
Check your idea

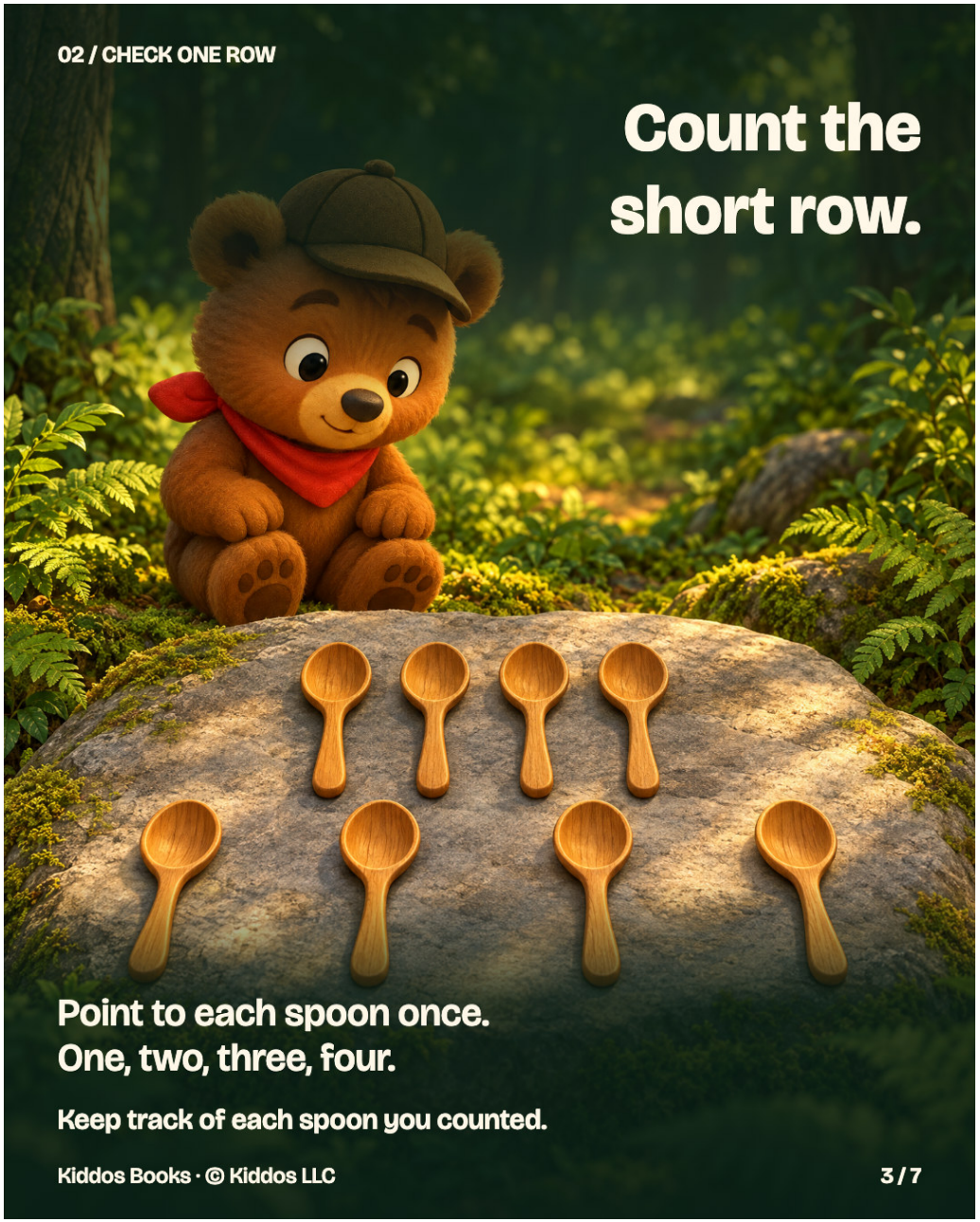
Kiddos World · Everyday wonders · Stories to explore together

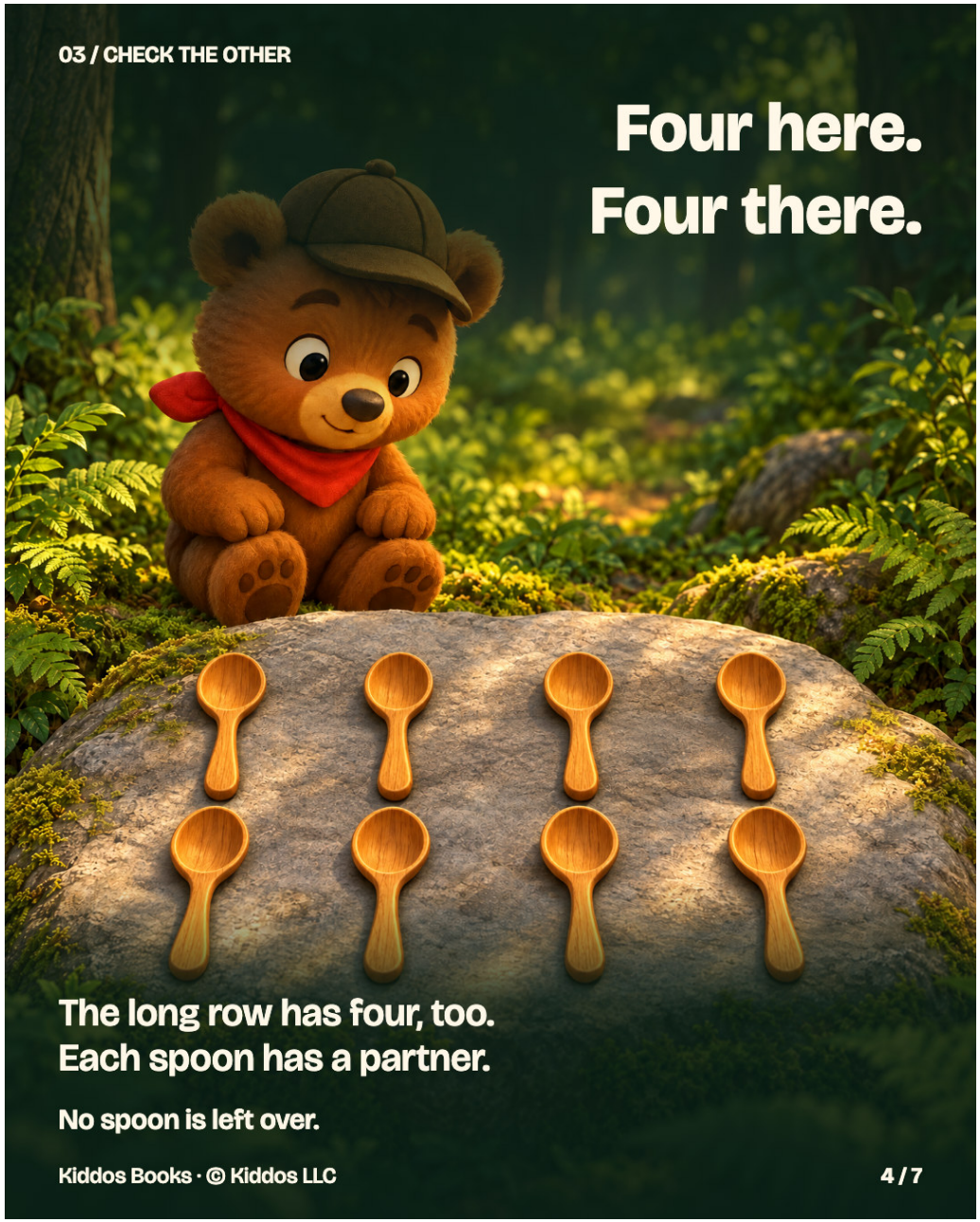
03 Longer row. More things?	Story sheets 1–4
07 Which is longer?	Story sheets 5–8
10 Turn it. Still a triangle?	Story sheets 9–12
17 The torn-picture mystery	Story sheets 13–15
14 Copy, cover, check	Story sheets 16–19
20 Build from my clues	Story sheets 20–23
15 What's in the mystery bag?	Story sheets 24–27

Index is separate from story-sheet numbering. Print at actual size or fit to printable area.


Benny · Everyday Detectives
Longer row.
More things?
Benny has a spoon puzzle.
Can a longer row fool our eyes?
Make a guess. Then find a way to check.
Kiddos Books · © Kiddos LLC
1 / 7


01 / TAKE A GUESS
Which row
has more?
One row is spread out.
One row is close together.
Take your time before checking.
Kiddos Books · © Kiddos LLC
2 / 7


02 / CHECK ONE ROW
Count the short row.
Point to each spoon once.
One, two, three, four.
Keep track of each spoon you counted.
Kiddos Books · © Kiddos LLC
3 / 7


03 / CHECK THE OTHER
Four here.
Four there.
The long row has four, too.
Each spoon has a partner.
No spoon is left over.
Kiddos Books · © Kiddos LLC
4 / 7

04 / REMEMBER

Spacing changed. The count did not.

Four spoons in each row.
Spreading them did not add more.

FOUR IN EACH ROW



FOUR PAIRS



More space is not more things.

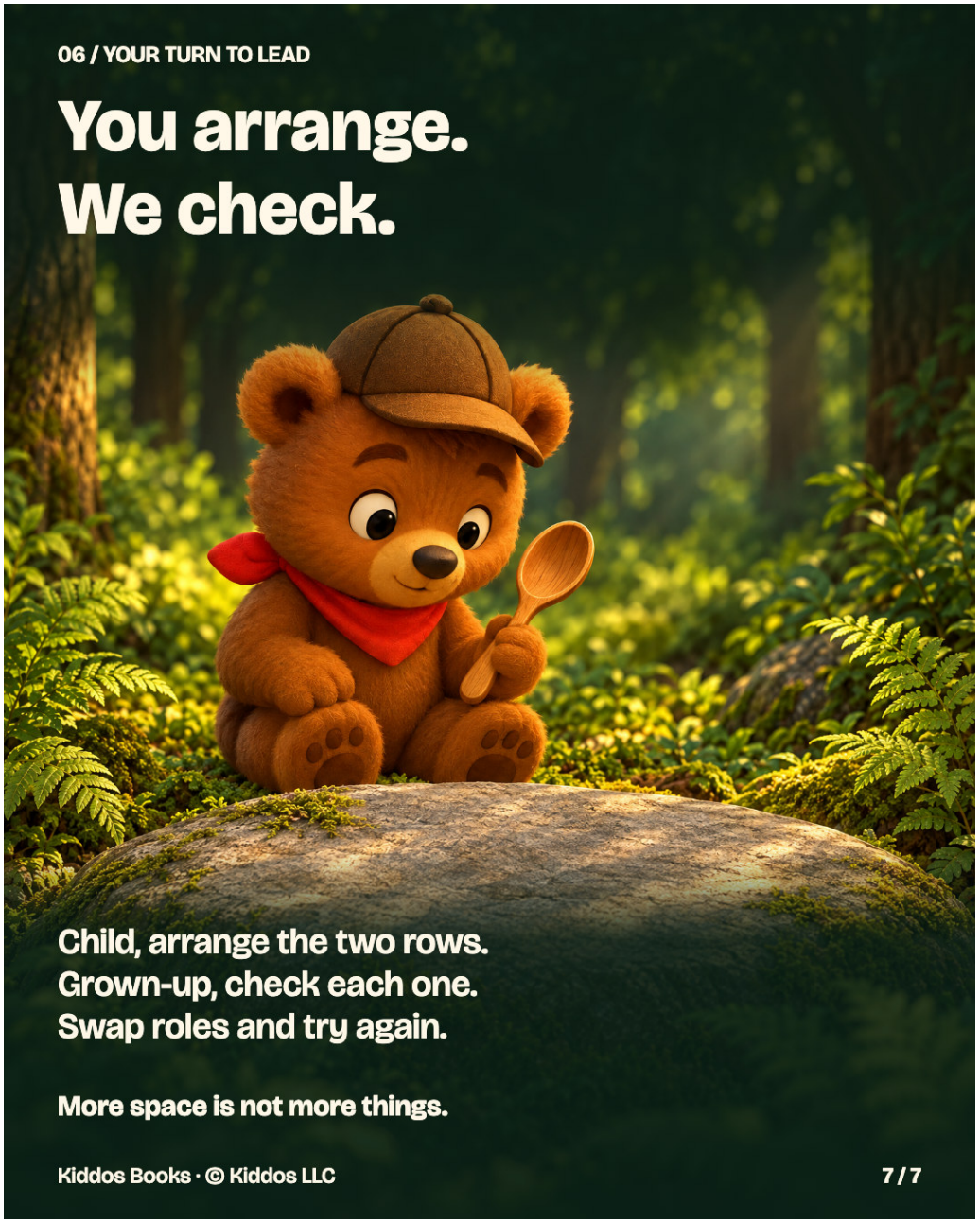
05 / TRY IT TOGETHER

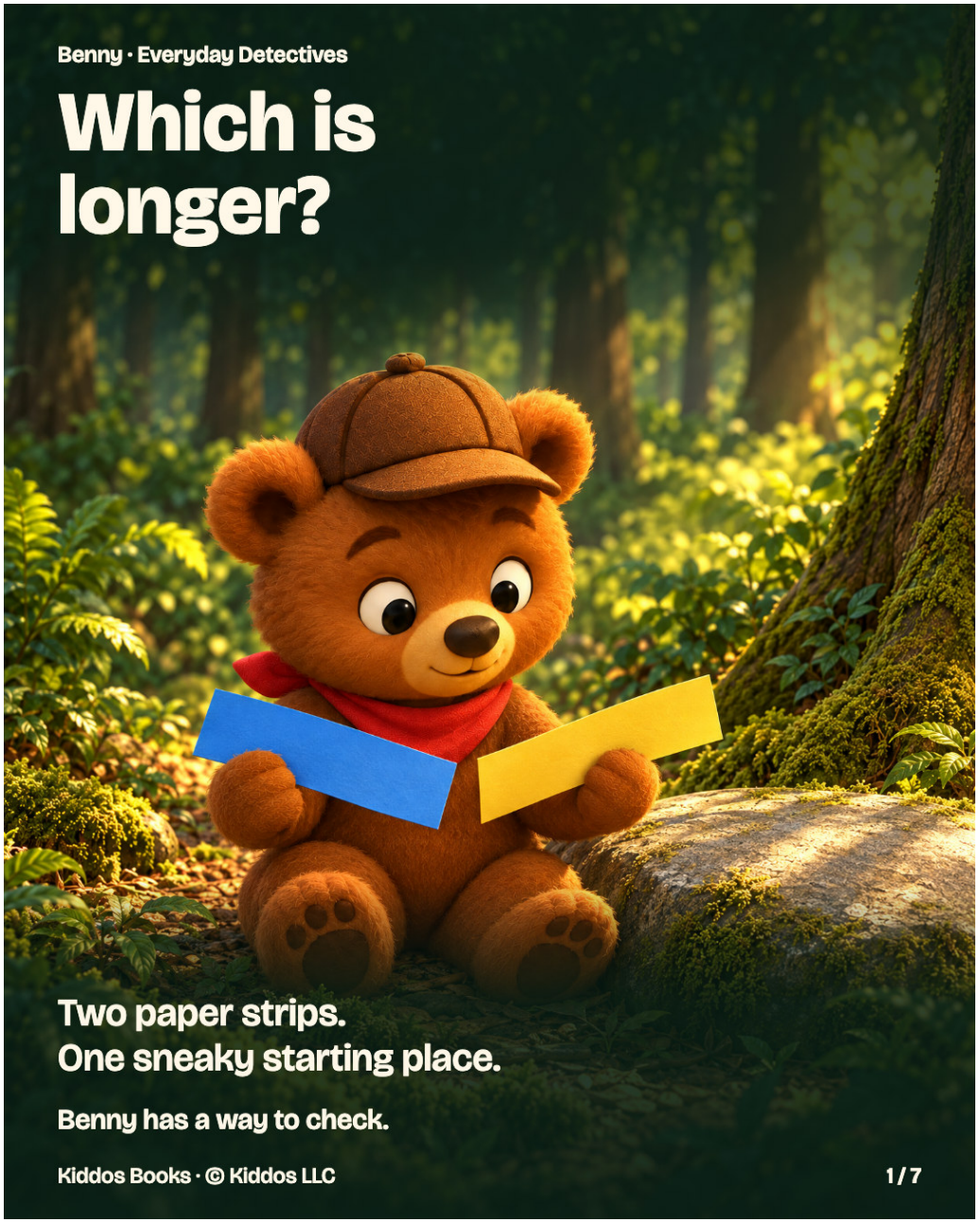
Try two rows at home.

Adult: choose eight large, safe objects.
Put four in each row.

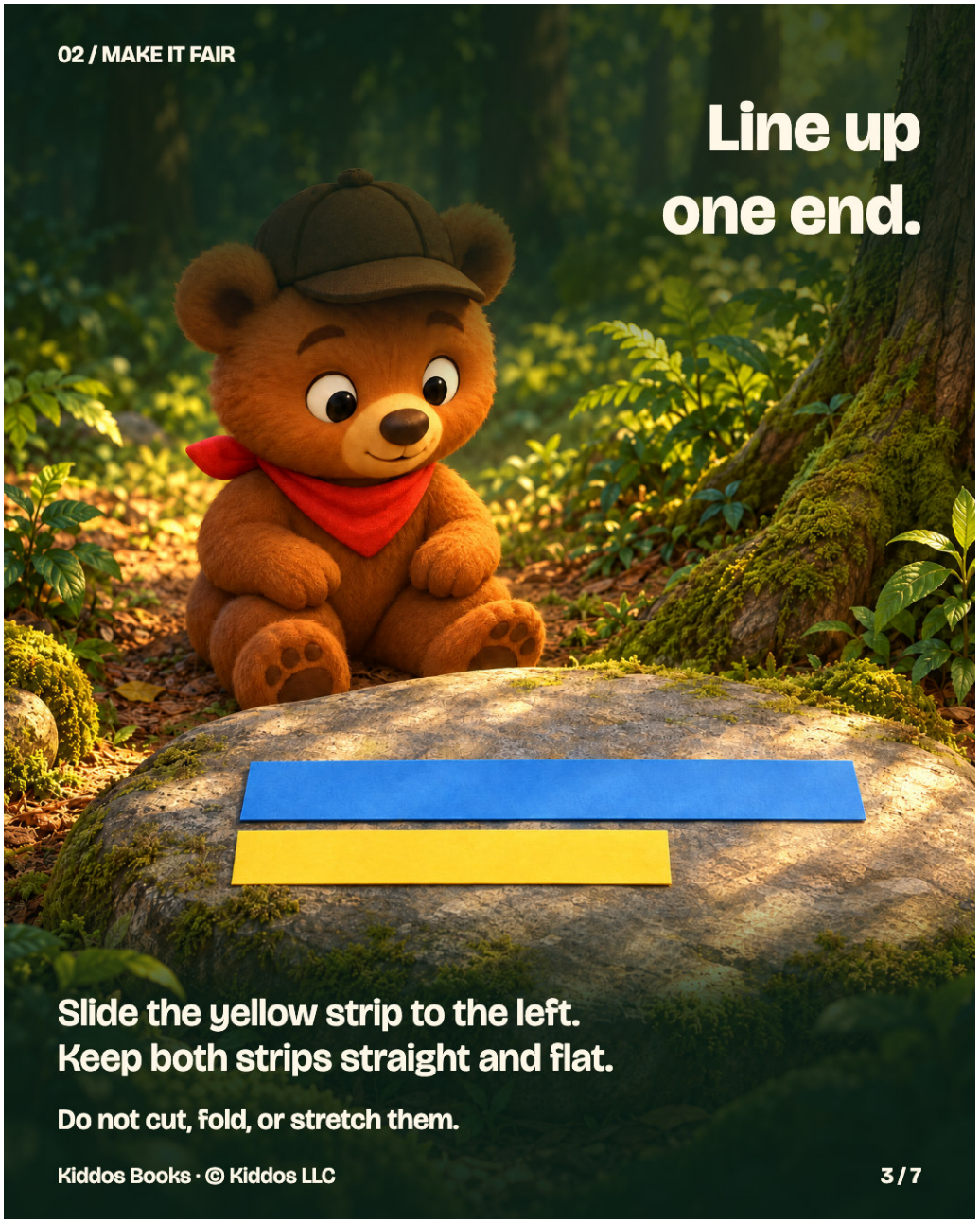
Spread one row. Keep the other close.
Count together, then make pairs.

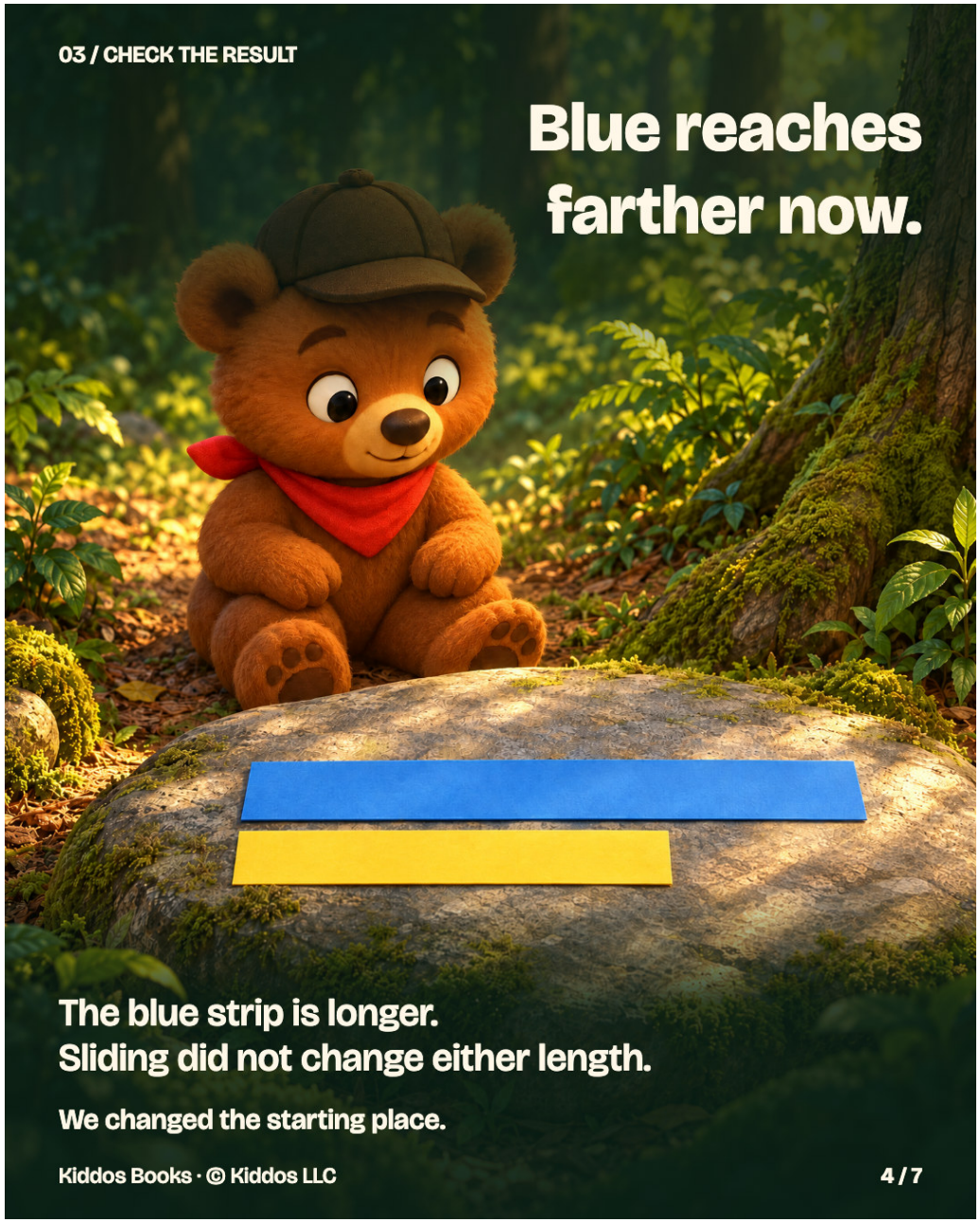
Use a stable surface within easy reach.


06 / YOUR TURN TO LEAD
You arrange.
We check.
Child, arrange the two rows.
Grown-up, check each one.
Swap roles and try again.
More space is not more things.
Kiddos Books · © Kiddos LLC
7 / 7


Benny · Everyday Detectives
Which is longer?
Two paper strips.
One sneaky starting place.
Benny has a way to check.
Kiddos Books · © Kiddos LLC
1 / 7


01 / TAKE A LOOK
Which end goes farther?
The yellow end reaches farther.
Does that make its strip longer?
Notice where each strip starts.
Kiddos Books · © Kiddos LLC
2 / 7


02 / MAKE IT FAIR
Line up one end.
Slide the yellow strip to the left.
Keep both strips straight and flat.
Do not cut, fold, or stretch them.
Kiddos Books · © Kiddos LLC
3 / 7


03 / CHECK THE RESULT
Blue reaches farther now.
The blue strip is longer.
Sliding did not change either length.
We changed the starting place.
Kiddos Books · © Kiddos LLC
4 / 7

04 / REMEMBER

Same start. Then compare.

Line up one end of each strip.
Look at the other two ends.

BEFORE



ALIGNED



Moving is not making it longer.

Kiddos Books · © Kiddos LLC 5 / 7

05 / TRY IT TOGETHER

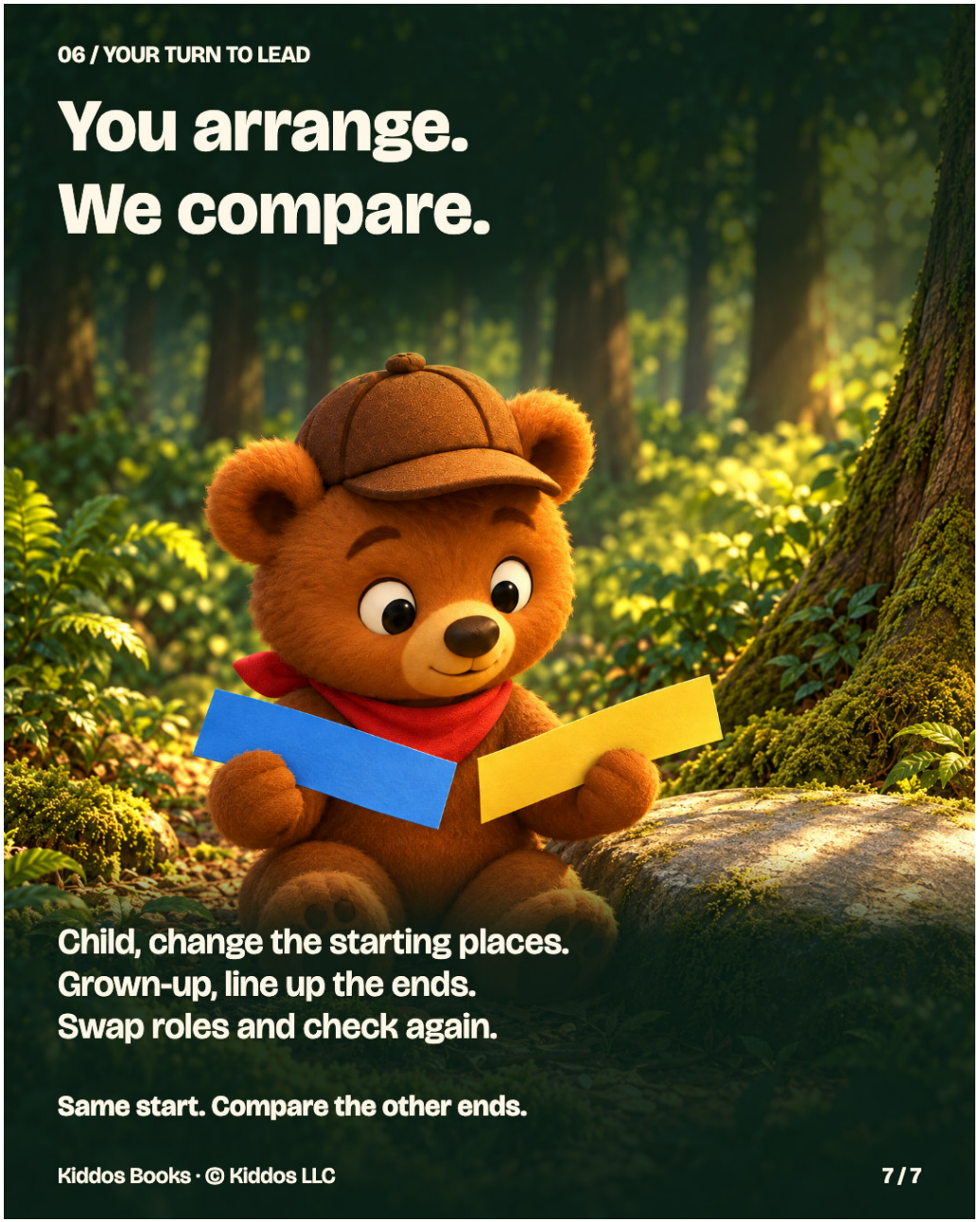
Try two strips at home.

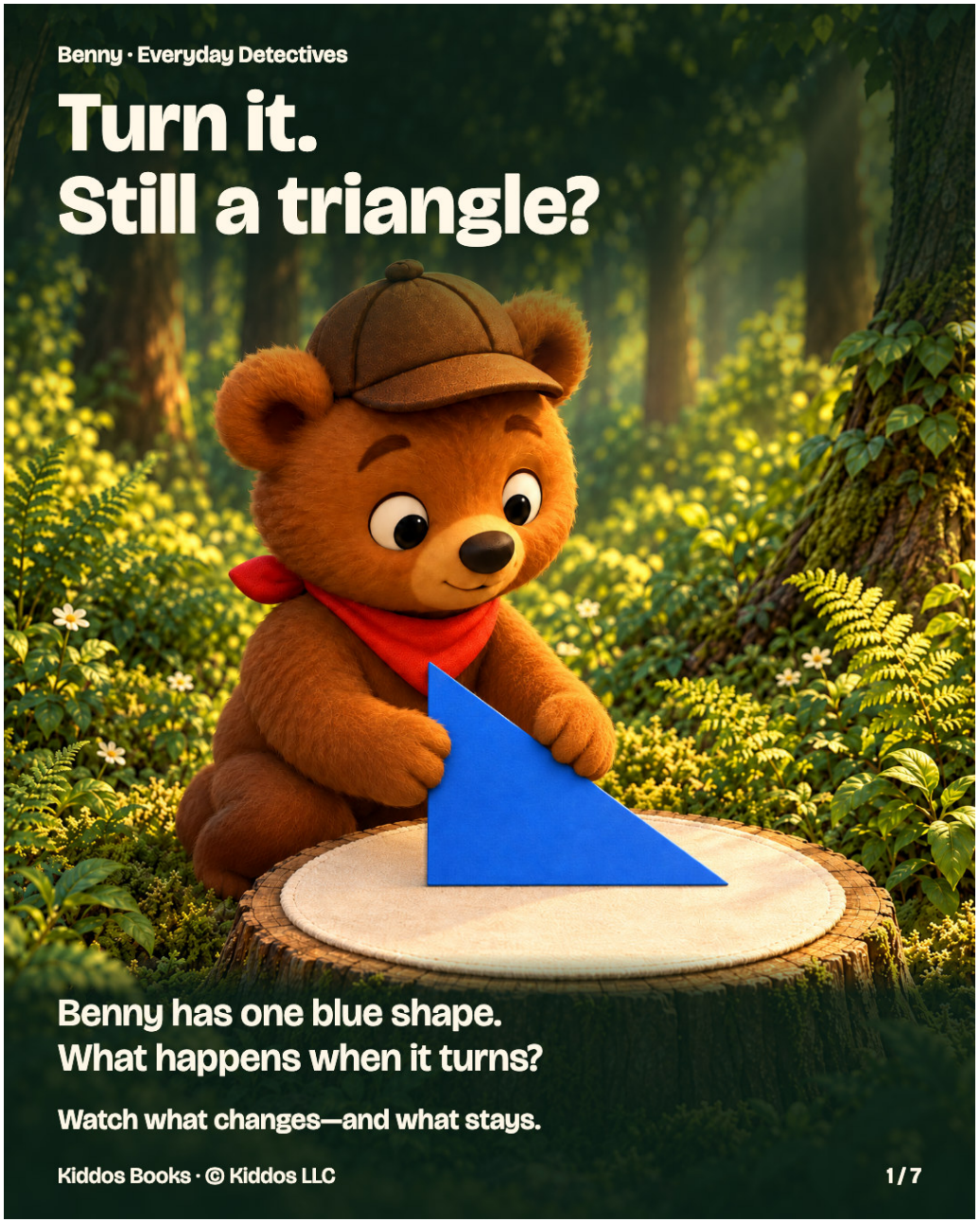
Adult: prepare two wide paper strips.
Make one longer than the other.

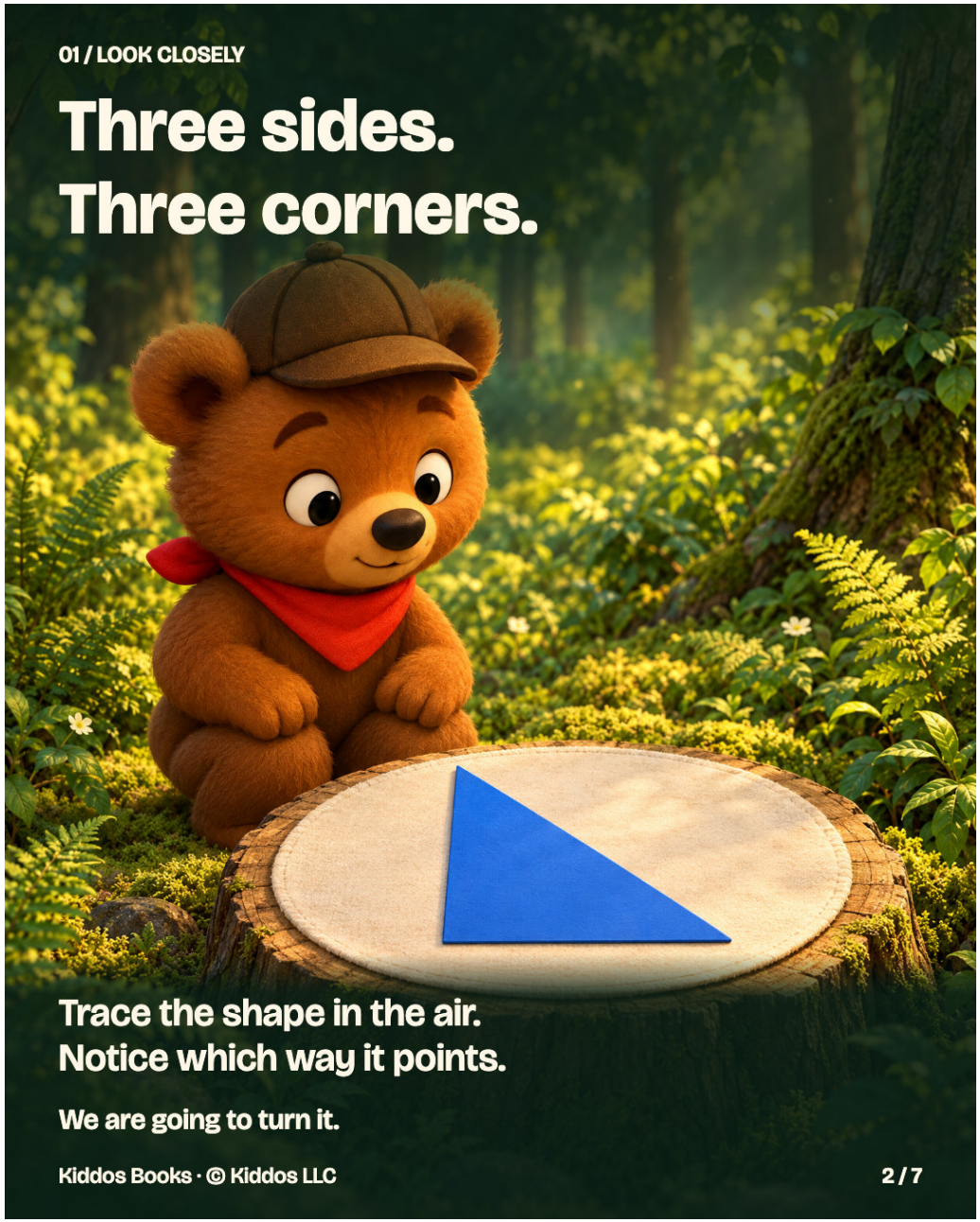
Child, line up one end of each.
Compare the other ends together.

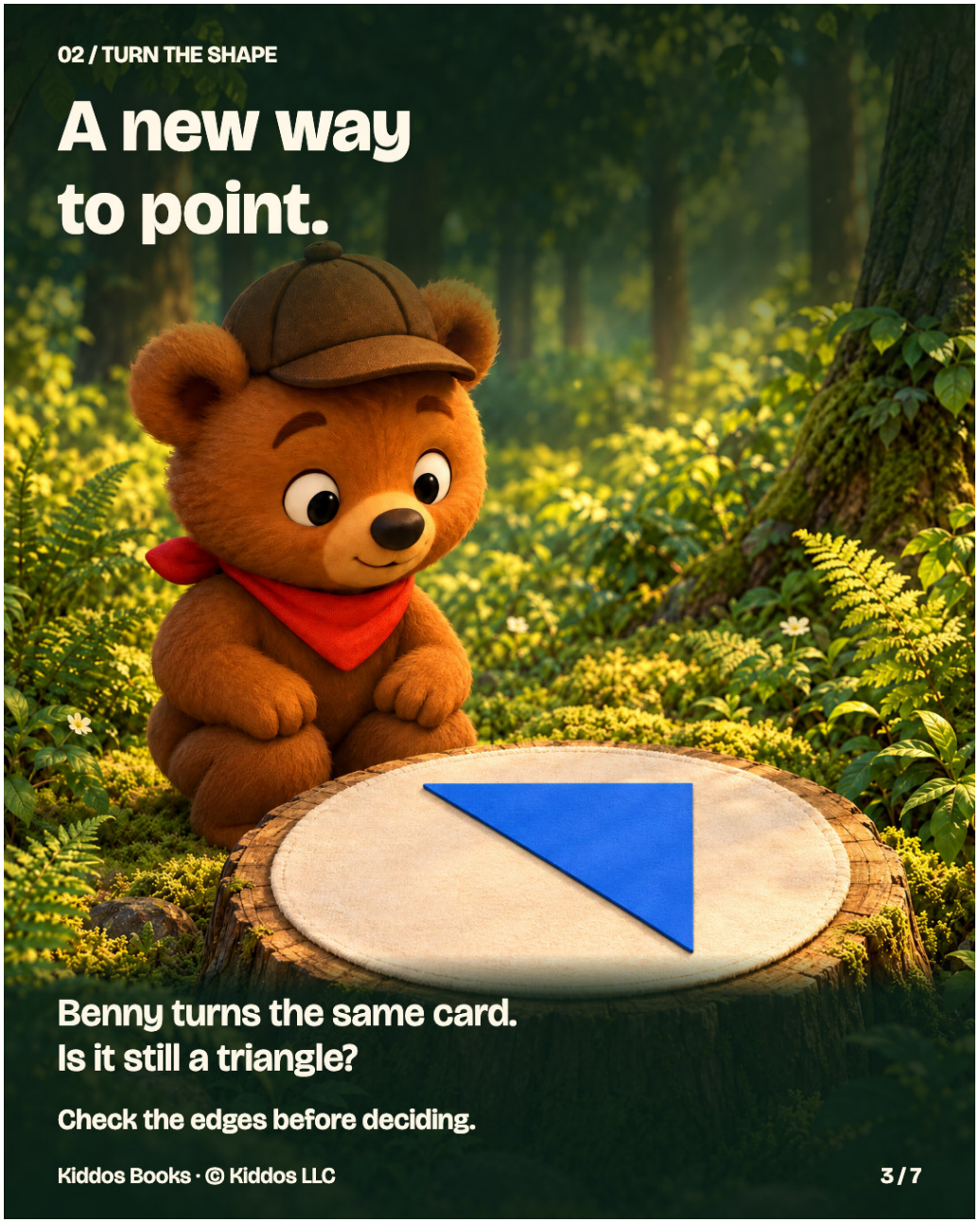
Adult prepares the strips. Keep them flat.

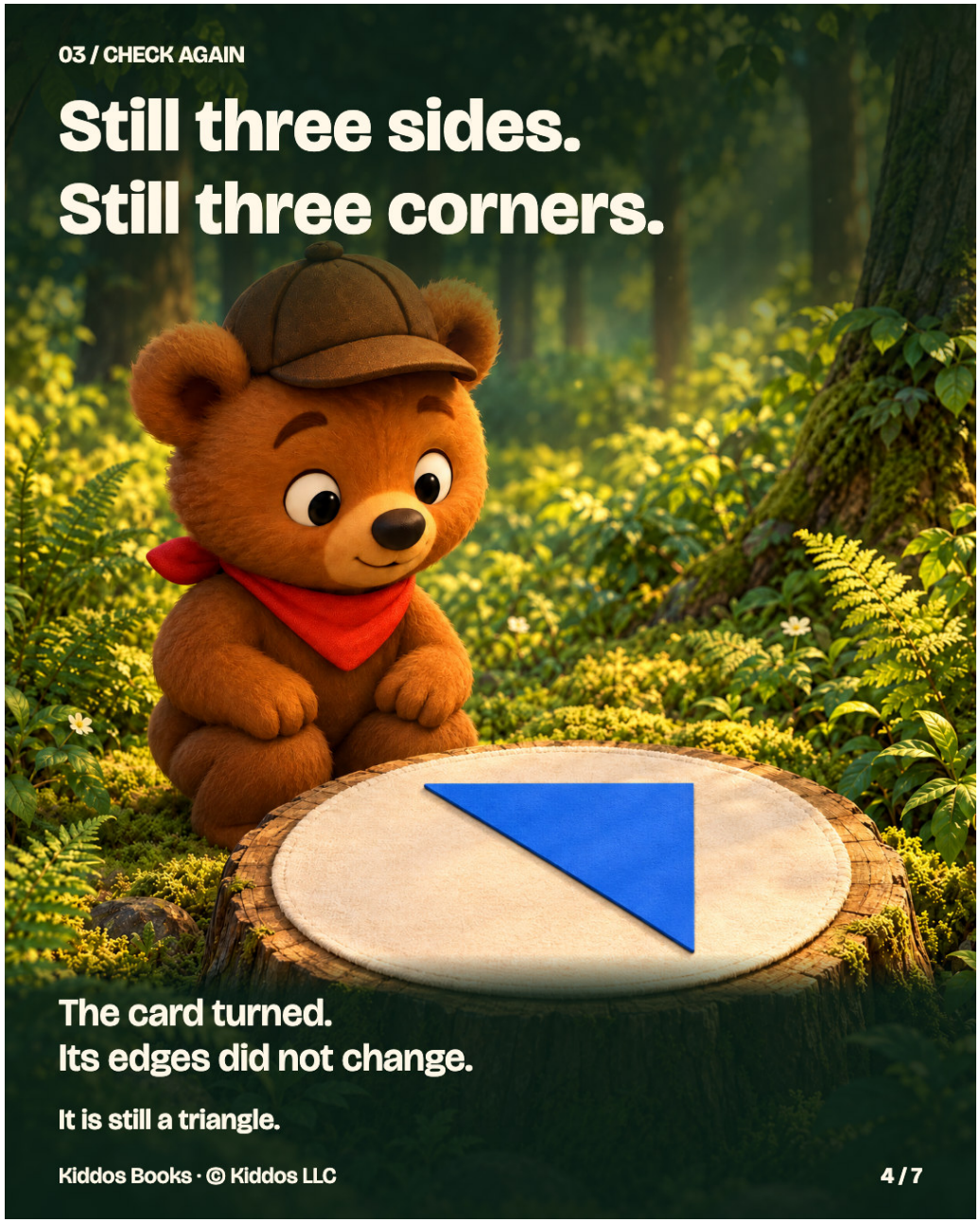
Kiddos Books · © Kiddos LLC 6 / 7


06 / YOUR TURN TO LEAD
You arrange.
We compare.
Child, change the starting places.
Grown-up, line up the ends.
Swap roles and check again.
Same start. Compare the other ends.
Kiddos Books · © Kiddos LLC
7 / 7


Benny · Everyday Detectives
Turn it.
Still a triangle?
Benny has one blue shape.
What happens when it turns?
Watch what changes—and what stays.
Kiddos Books · © Kiddos LLC
1 / 7


01 / LOOK CLOSELY
Three sides.
Three corners.
Trace the shape in the air.
Notice which way it points.
We are going to turn it.
Kiddos Books · © Kiddos LLC
2 / 7


02 / TURN THE SHAPE
A new way to point.
Benny turns the same card. Is it still a triangle?
Check the edges before deciding.
Kiddos Books · © Kiddos LLC
3 / 7

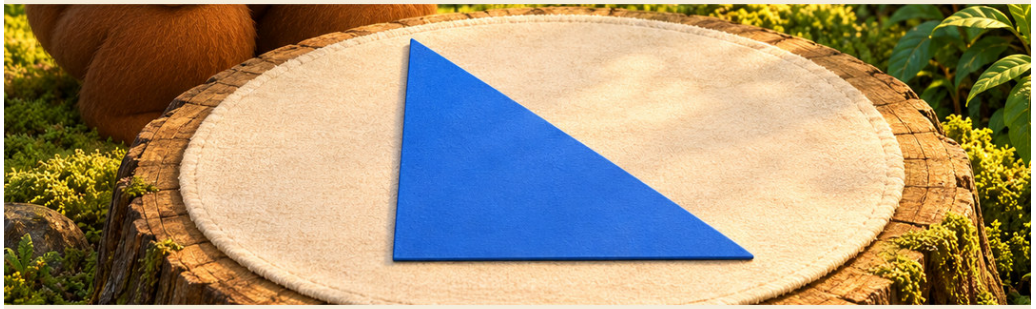

03 / CHECK AGAIN
Still three sides. Still three corners.
The card turned. Its edges did not change.
It is still a triangle.
Kiddos Books · © Kiddos LLC
4 / 7

04 / REMEMBER

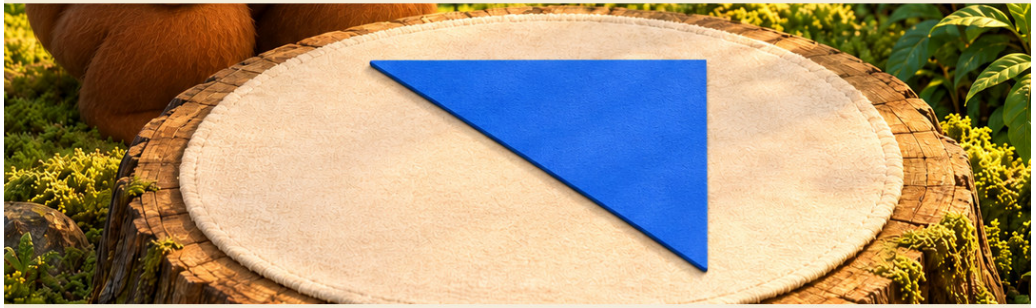
New direction. Same triangle.

Turning does not add a side.
The three corners stay, too.

BEFORE



AFTER A TURN



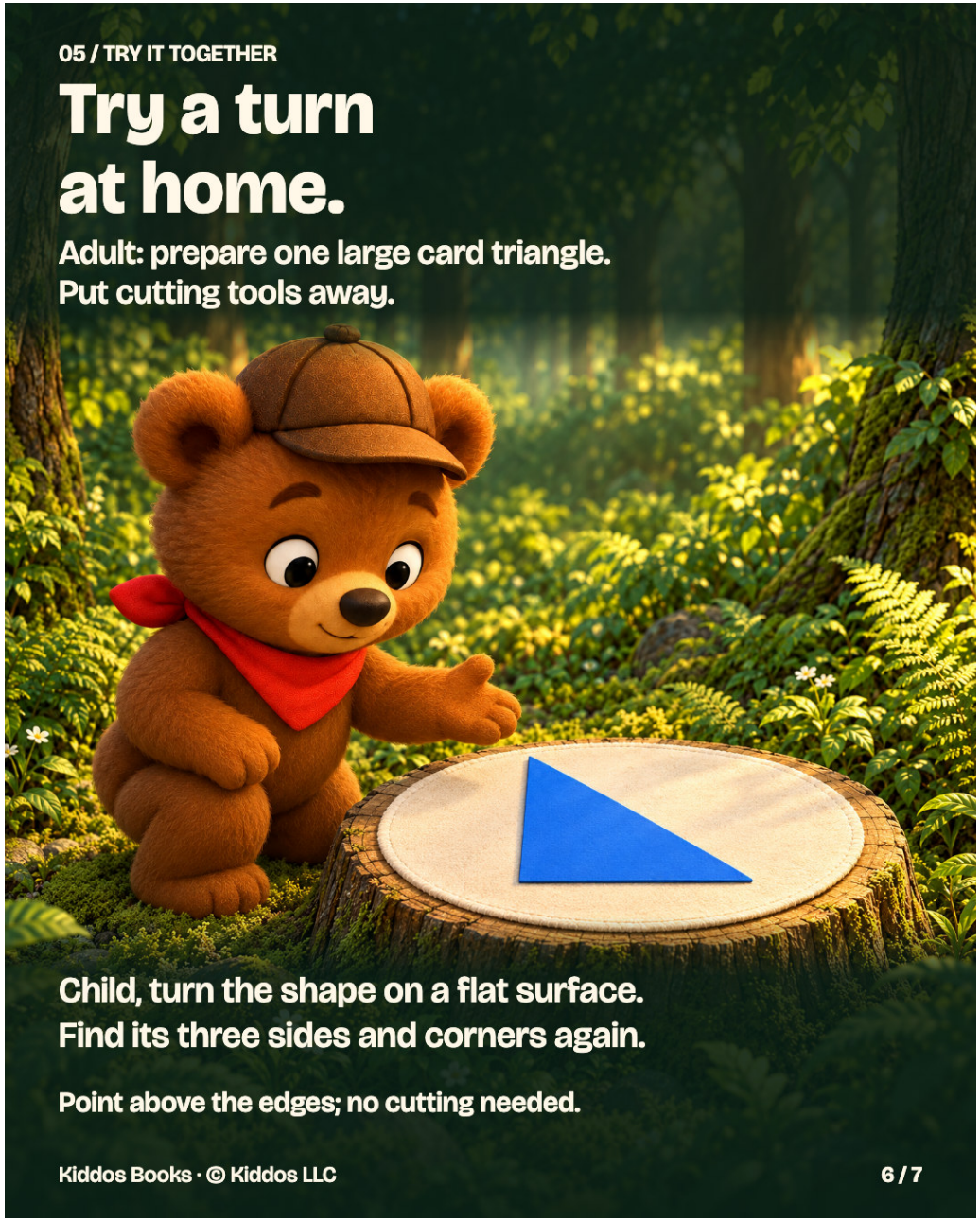
A turn changes direction, not the shape.

Kiddos Books · © Kiddos LLC

05 / TRY IT TOGETHER

Try a turn at home.

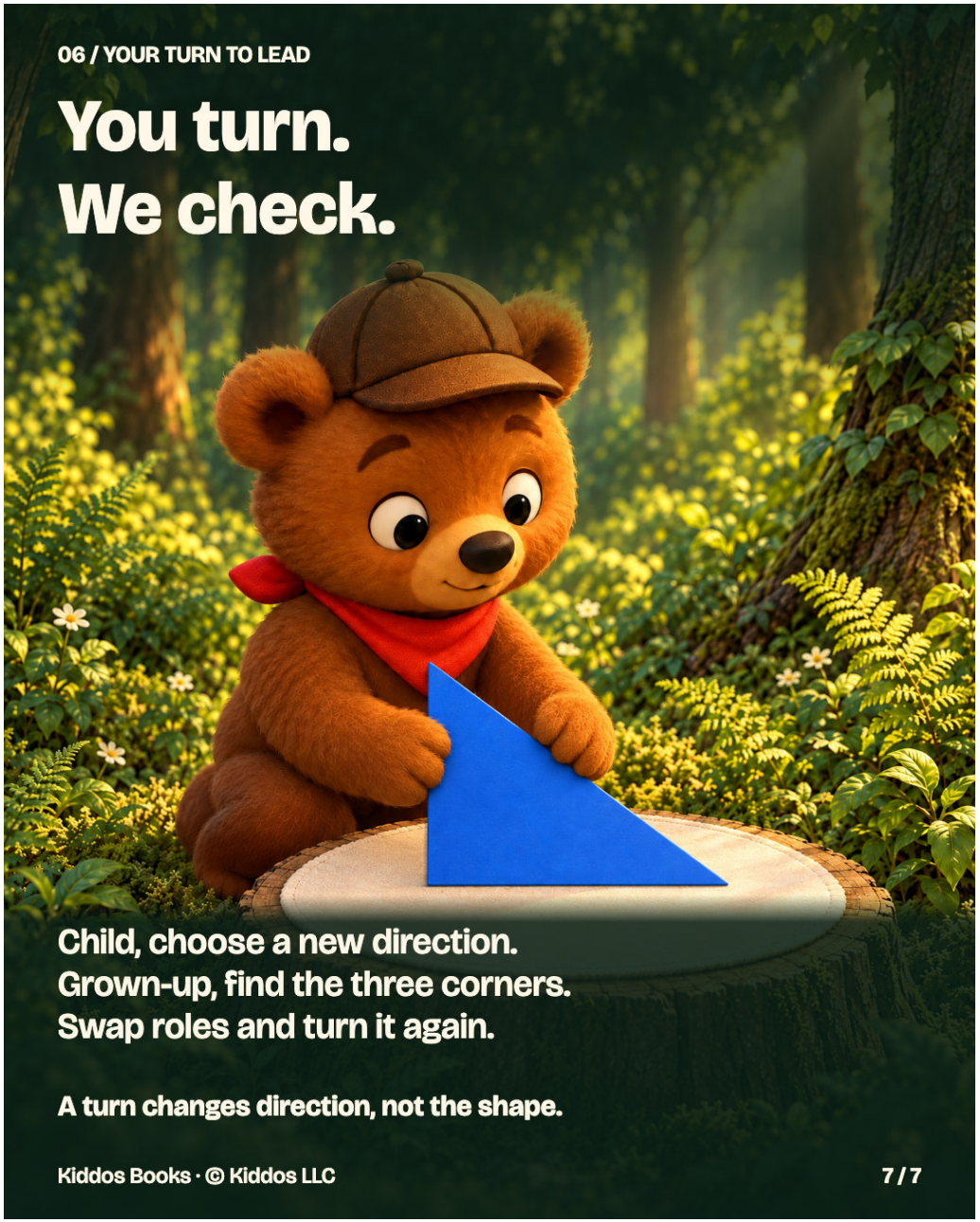
Adult: prepare one large card triangle.
Put cutting tools away.



Child, turn the shape on a flat surface.
Find its three sides and corners again.

Point above the edges; no cutting needed.

Kiddos Books · © Kiddos LLC


06 / YOUR TURN TO LEAD
You turn.
We check.
Child, choose a new direction.
Grown-up, find the three corners.
Swap roles and turn it again.
A turn changes direction, not the shape.
Kiddos Books · © Kiddos LLC
7 / 7


Can you solve this torn-picture mystery?
Kiddos Books · © Kiddos LLC
1 / 5


Grown-up, draw a picture. Tear three big pieces.
Kiddos Books · © Kiddos LLC
2 / 5

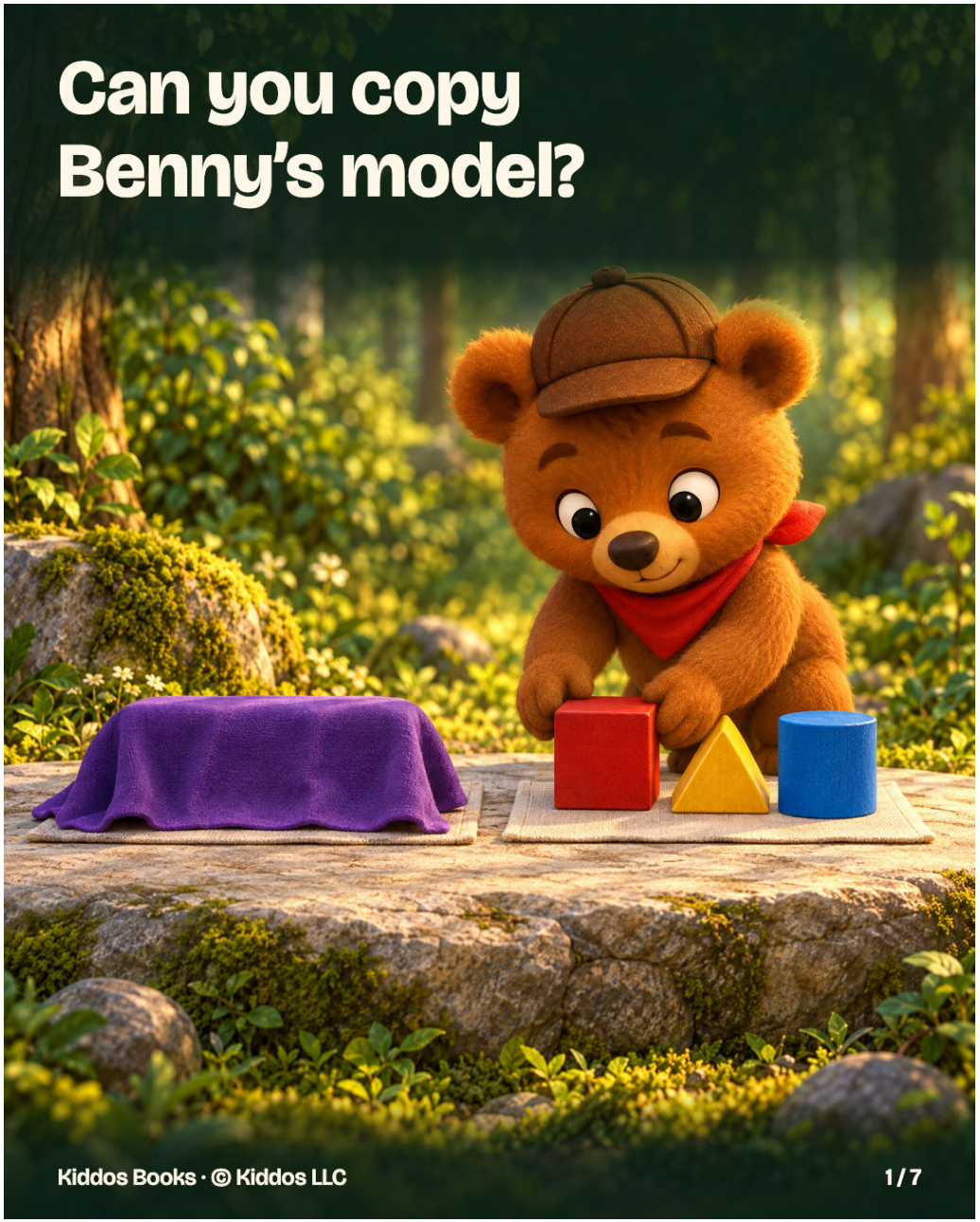

Which edges meet? Slide them together.
Kiddos Books · © Kiddos LLC
3 / 5


One whole picture. You found the fit!
Kiddos Books · © Kiddos LLC
4 / 5



Discovery 17 · Page 5/5 · Ages 4–7

With a grown-up · Read the full adult setup in the companion guide before trying.


Can you copy
Benny's model?
Kiddos Books · © Kiddos LLC
1 / 7


Grown-up, build.
Child, look closely.
Kiddos Books · © Kiddos LLC
2 / 7



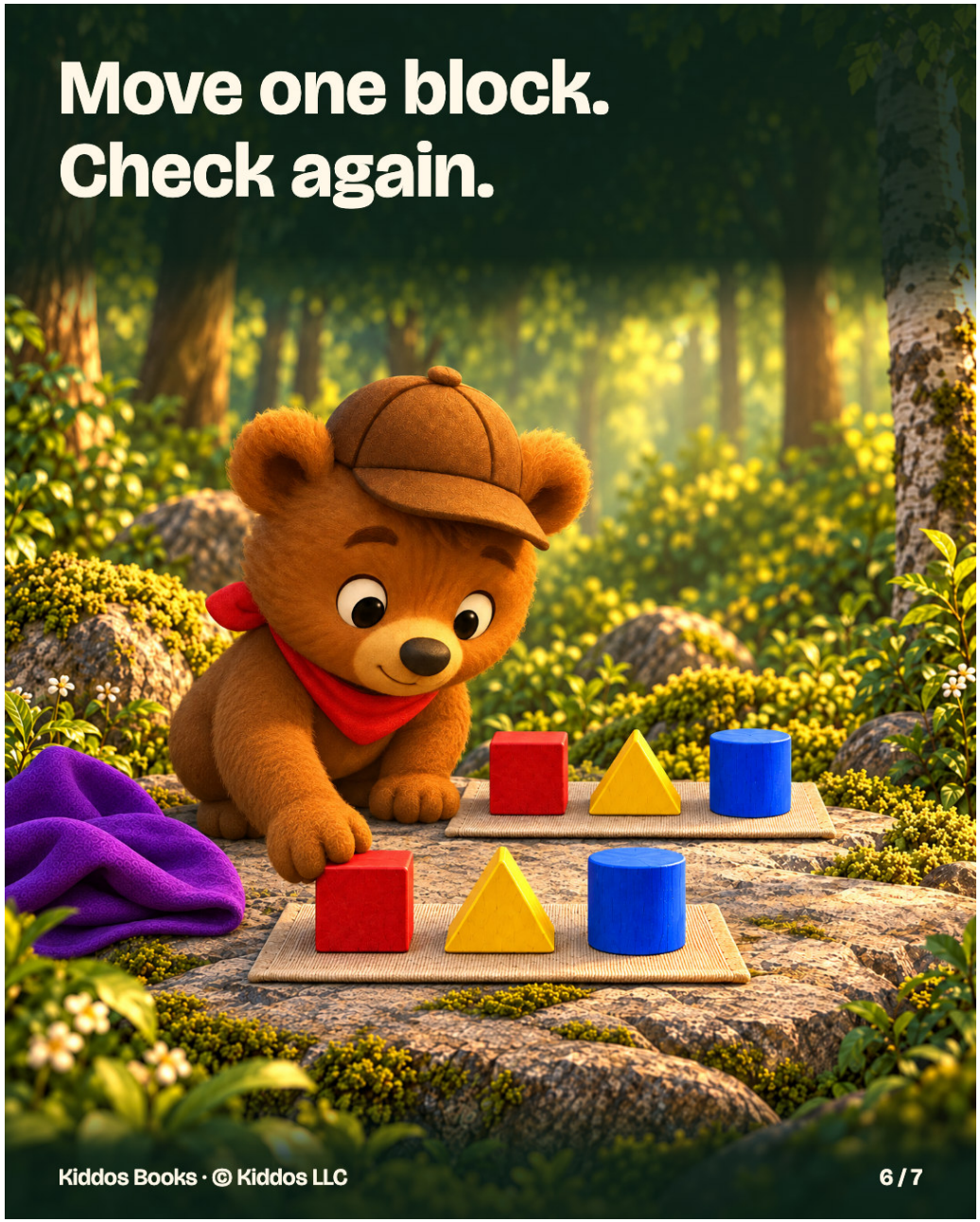


Discovery 14 · Page 3/7 · Ages 4–7

With a grown-up · Read the full adult setup in the companion guide before trying.

Discovery 14 · Page 4/7 · Ages 4–7





Discovery 14 · Page 5/7 · Ages 4–7

With a grown-up · Read the full adult setup in the companion guide before trying.

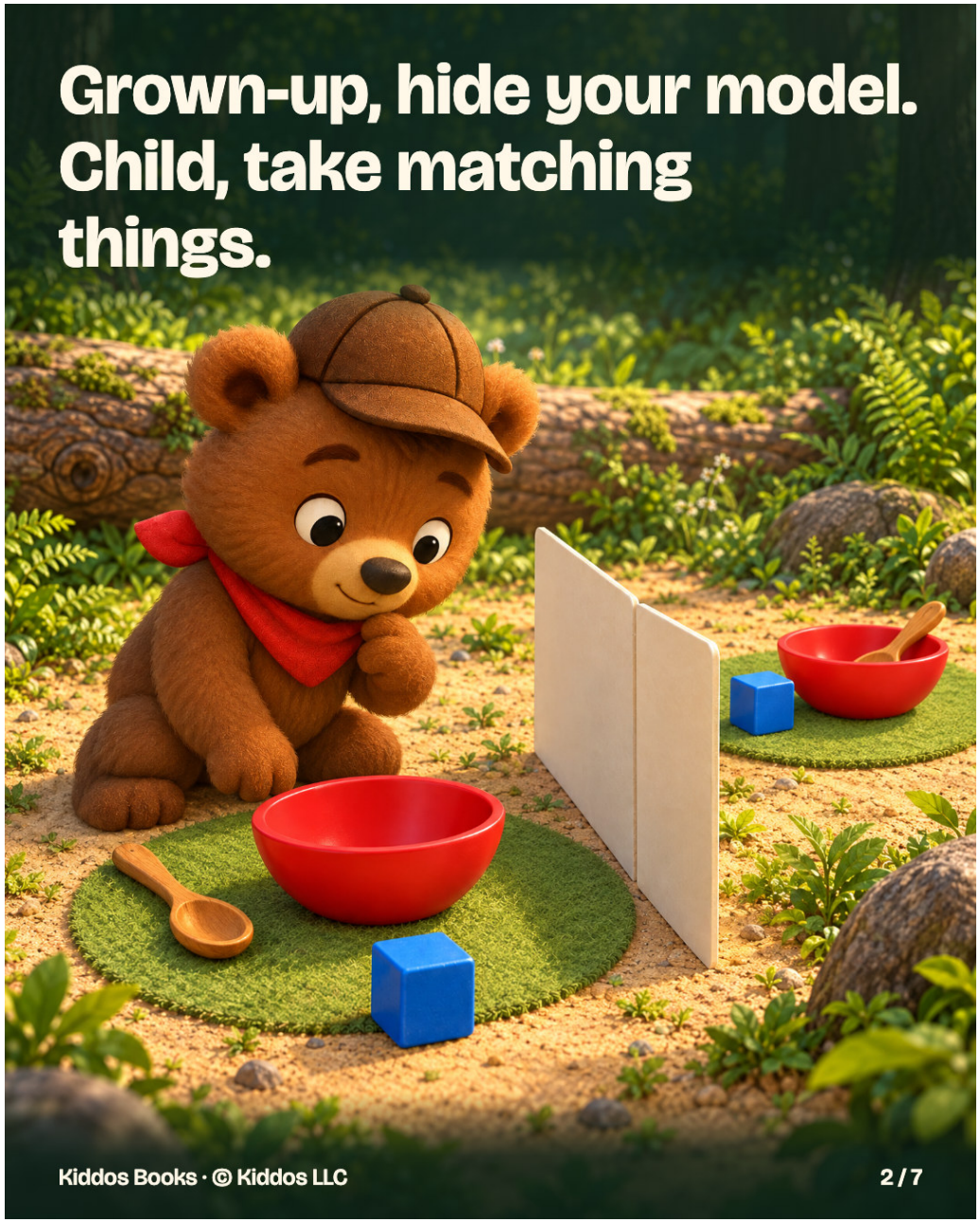
Discovery 14 · Page 6/7 · Ages 4–7

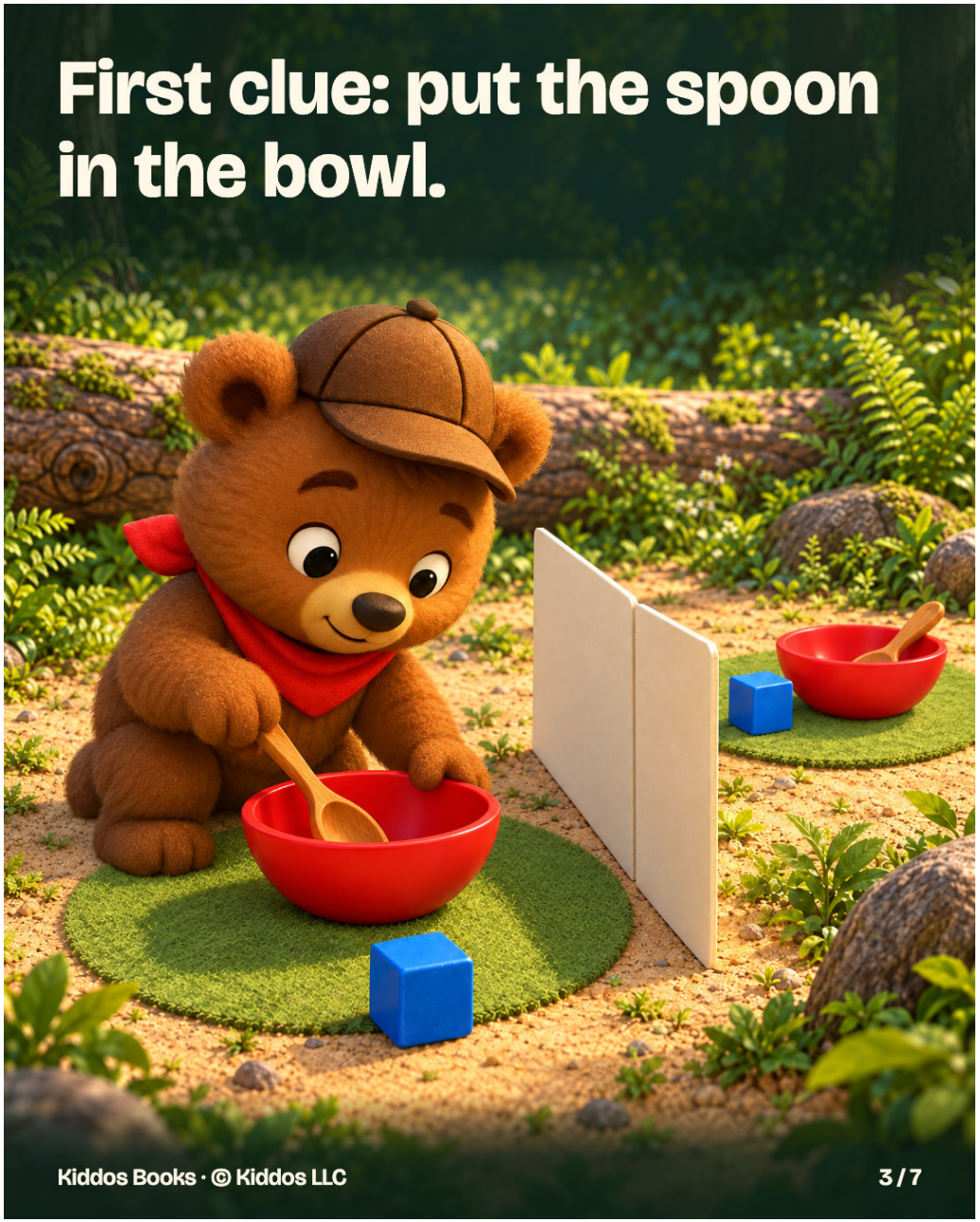


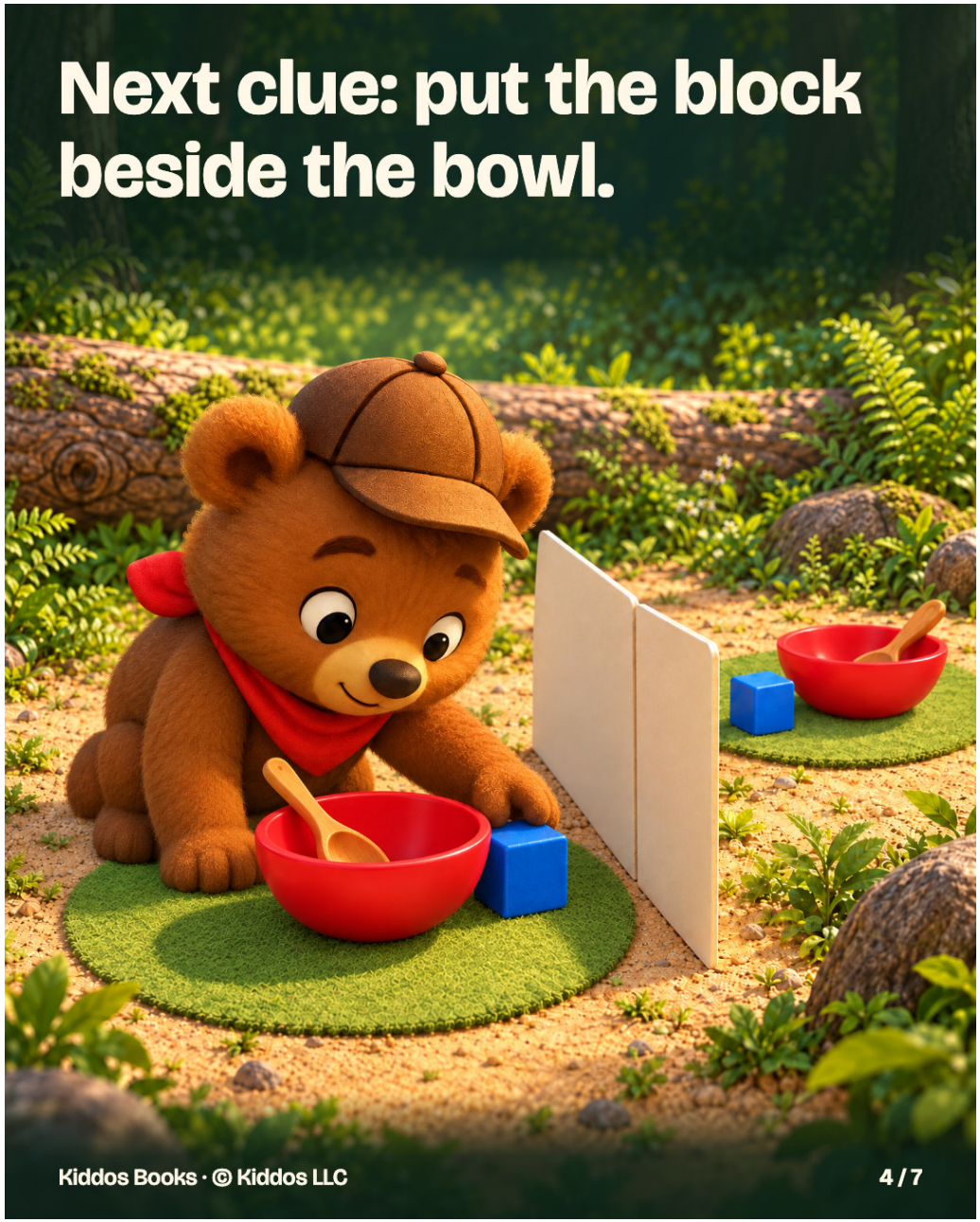
Discovery 14 · Page 7/7 · Ages 4–7

With a grown-up · Read the full adult setup in the companion guide before trying.


Can you build from a spoken clue?
Kiddos Books · © Kiddos LLC
1 / 7


Grown-up, hide your model. Child, take matching things.
Kiddos Books · © Kiddos LLC
2 / 7

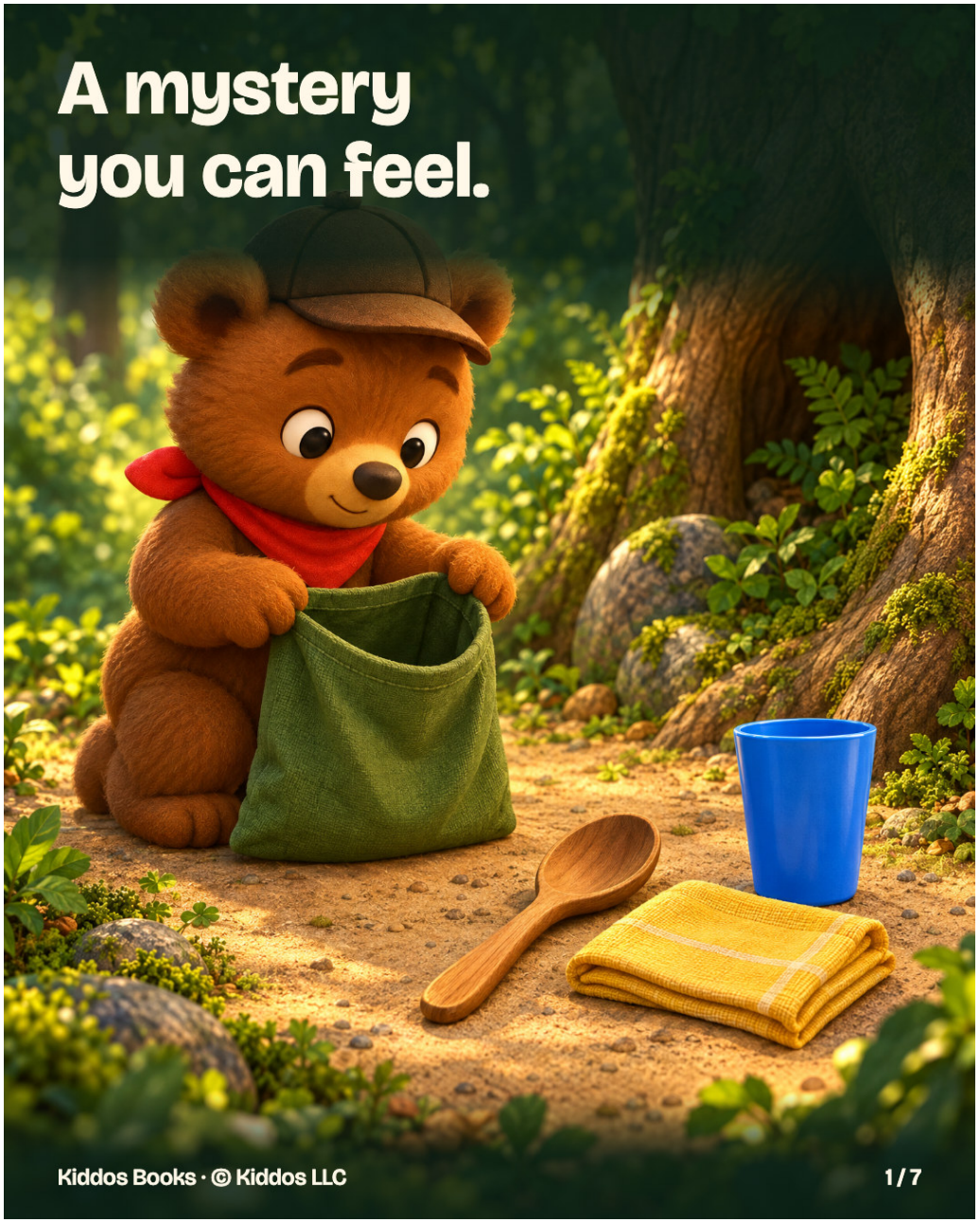

First clue: put the spoon in the bowl.
Kiddos Books · © Kiddos LLC
3 / 7


Next clue: put the block beside the bowl.
Kiddos Books · © Kiddos LLC
4 / 7


Ready? Lift the screen and check.
Kiddos Books · © Kiddos LLC
5 / 7

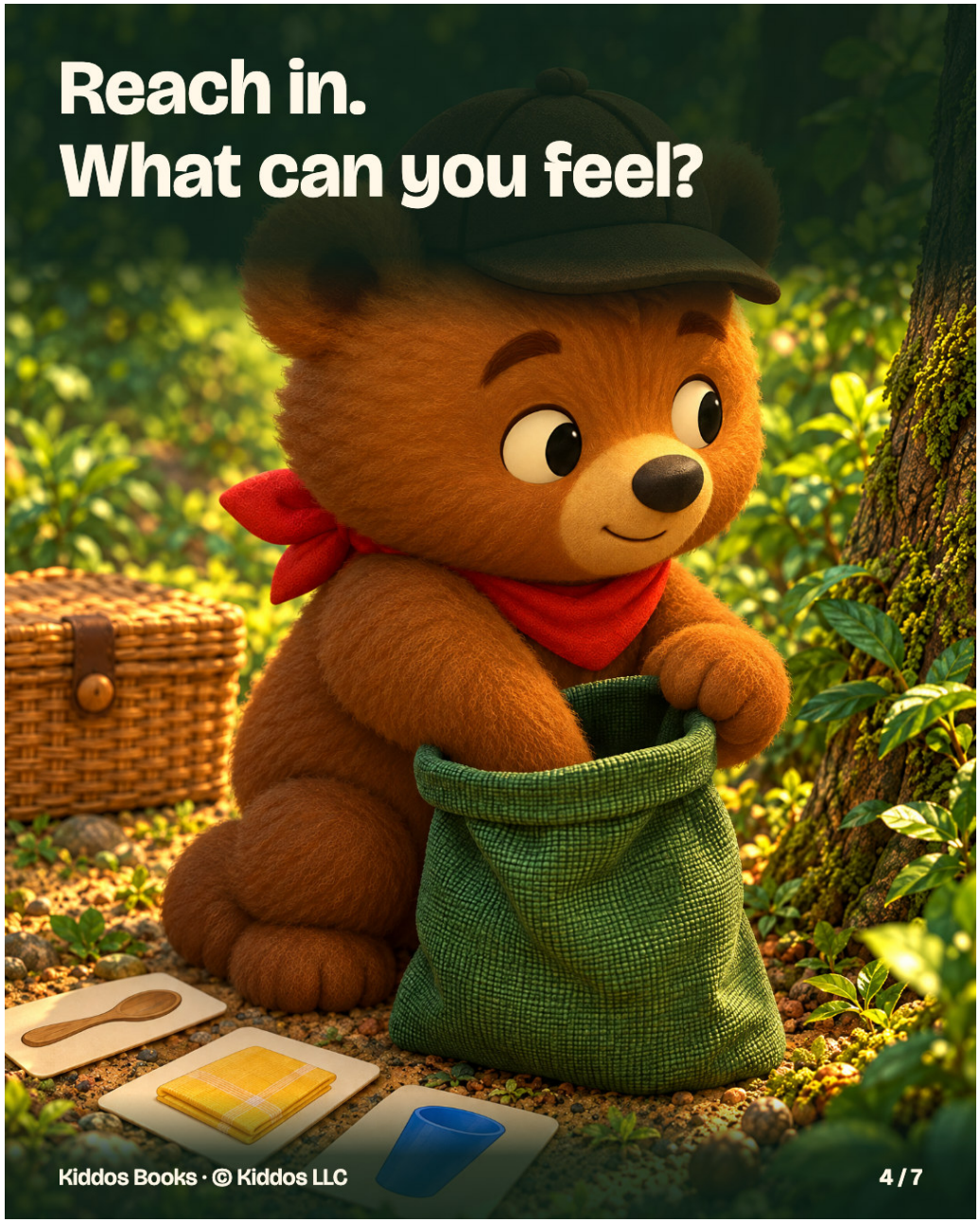

In the bowl. Beside the bowl. Both match!
Kiddos Books · © Kiddos LLC
6 / 7


Your turn to give the clues.
Kiddos Books · © Kiddos LLC
7 / 7


A mystery
you can feel.
Kiddos Books · © Kiddos LLC
1 / 7


Feel these three
things together.
Kiddos Books · © Kiddos LLC
2 / 7



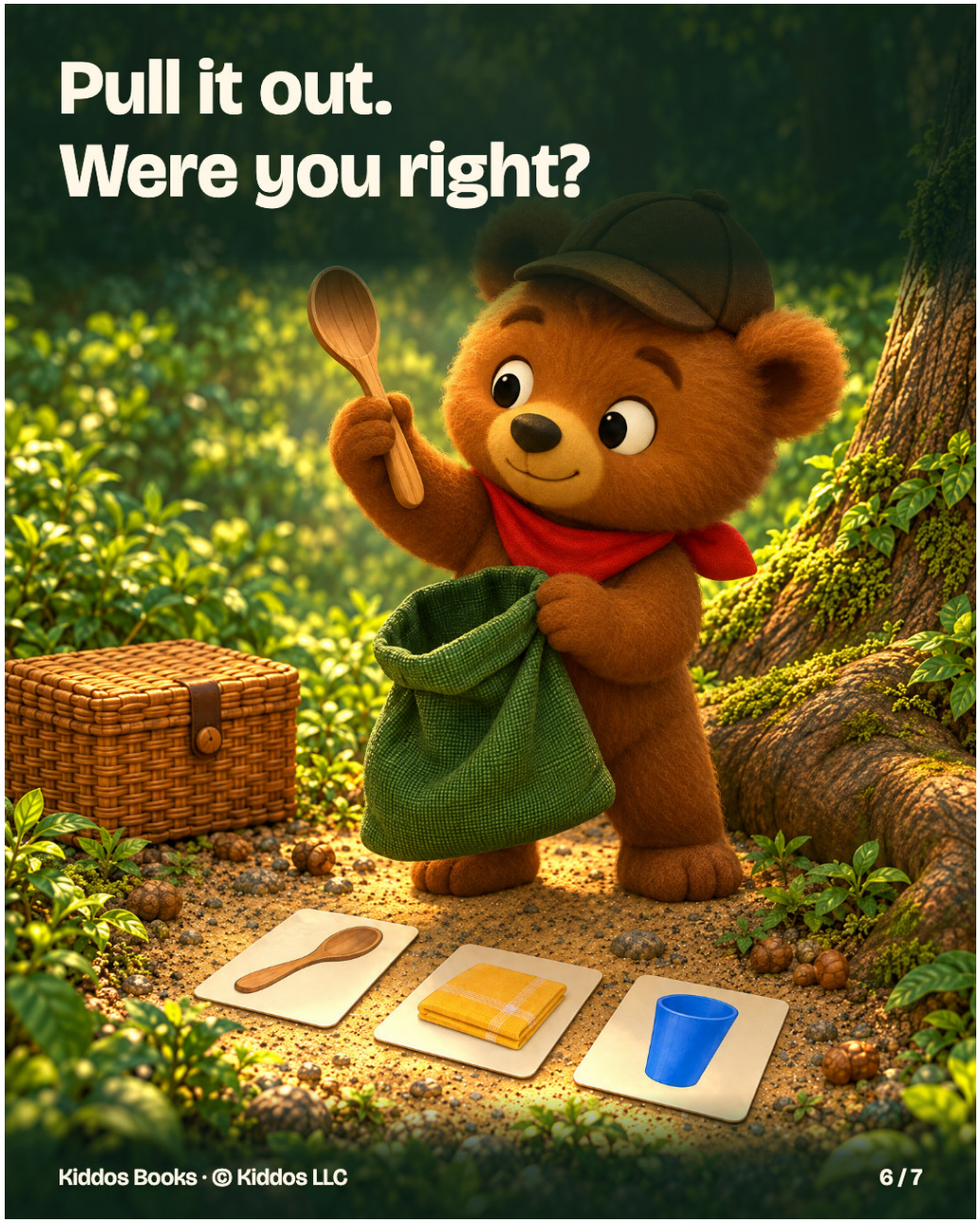


Discovery 15 · Page 3/7 · Ages 4–7

With a grown-up · Read the full adult setup in the companion guide before trying.

Discovery 15 · Page 4/7 · Ages 4–7





Discovery 15 · Page 5/7 · Ages 4–7

With a grown-up · Read the full adult setup in the companion guide before trying.

Discovery 15 · Page 6/7 · Ages 4–7



Discovery 15 · Page 7/7 · Ages 4–7

With a grown-up · Read the full adult setup in the companion guide before trying.