

Look how colors can travel!



COLOR MIXING MAP

Little Lab Challenges • Episode 8

Walking Water Colors!

Science moves in surprising ways!



Start with primary colors.

SETUP YOUR WALKING WATER BRIDGE

Predict what happens here!

Watch the colors walk across!



OBSERVATION STOPWATCH CHECKLIST



Time Check-In	What I See
10 min	
20 min	
30 min	
40 min	
50 min	
60 min	

COLOR MIXING RESULTS



Red + Yellow = _____

Red + Blue = _____

Yellow + Blue = _____

WHAT YOU NEED



7 cups



paper towels



water



food coloring

★ Set a timer and check in every 10 minutes!

SCIENCE NOTE!

Water climbs UP the paper towel — against gravity!

This is called capillary action, and it's exactly how plants drink water.



Draw what you see at the end!



BIG WORDS



CAPILLARY ACTION

Water moves through small spaces without any help.



COHESION

Water molecules stick to each other like tiny magnets.



ABSORPTION

Water soaks into materials, like a sponge or paper.

COMING NEXT!

Episode 9: Super Simple Slime

Can you make the perfect slime?



Continue Your Science Adventure!

Members receive: →

- ✓ Bonus experiments
- ✓ Printable badges
- ✓ Science journals

- ✓ STEM challenges
- ✓ Certificates
- ✓ Monthly activity packs



THE BRAINIAC BUNCH